RegalRexnord™



Conveying Products

ISSUE 1

REXNORD™ SYSTEM PLAST™

PRODUCT CATALOG

CONVENIENTLY ACCESSIBLE ONLINE INFORMATION

We understand the success of your business depends on up-to-date product information, superior technical support and customer service. Visit our website, regalrexnord.com, for additional product information, useful tools such as a distributor locator, and technical support options to help your business succeed.



PATENTS

US12162691B2, DE202021004054U1, US7556142B2, US7681718B2, US8151978B2, US9394112B2, US8342320B2, US8016100B2, US7527146B2, NL2004116C, NL2015696B1, US10221020B2, DE202019100332U1, NL2020301B1, US10384875B2, US10759606B2, US12195280B2, US8573389B2, US9162818B2, US8371436B2, US9302850B2, US8505715B2, US9327905B2, US9840370B2, CN212557971U, CN217806805U, CN217971430U, CN221164554U, CN222063101U, CN222063102U, DE202016004793U1, US7699160B2, EP3222883B1, US12098033B2

DISCLAIMERS

Friction values are derived from internal lab tests which can show differences compared to values in the field due to the conveyor design, conveyor robustness (how well the conveyors are built), temperature, humidity, speed, contamination, length chain has been in service, conveyed product material, design of conveyed product, recycled conveyed product vs new, cleaning procedure, etc.

Actual chain color can vary slightly from chain to chain, and within the same chain series itself. These variations are normal in the manufacturing of plastic components and are only cosmetic in nature. They do not affect the integrity or performance of the product.

Dimensions are subject to change.

Certified dimensions of ordered products are furnished upon request.

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Customer-Focused Solutions.

Reliable Performance.

Trusted Brands.



With more than 125 years of experience, Regal Rexnord offers the broadest selection of high-quality chain, components, sprockets, and accessories available in the world. Our team of experienced application engineers and industry experts are committed to helping you select the ideal component products for your application. Our dedication to new product development enables us to provide innovative product solutions for our customers' most demanding application requirements.

Rexnord and System Plast, leading Regal Rexnord brands, include FlatTop™ conveyor chain and components designed to continuously improve productivity for customers in every application. Every chain, belt, and component stamped with the Rexnord or System Plast logo has undergone extensive research and quality testing, ensuring our customers' conveying needs will be met with the most efficient, reliable, and sustainable solutions possible.

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TableTop Straight-Running Product Breakdown

Pitch		Top Plate Thickness		Material	Type	Series	Standard Availability	Flat Top	RubberTop™	Low Backline Pressure
in	mm	in	mm							
0.5	12.7	0.09	2.3	Metal	2-Pc	1844	NA Only	1844 SS		
		0.12	3	Plastic	2-Pc	843	NA Only	843 S		
								843 SS		
		0.13	3.3		2-Pc	845	All Regions	845 S		
								845 SS		
0.75	19.1	0.12	3	Metal	2-Pc	1864	All Regions	1864 S		
		0.16	4.1	Plastic	2-Pc	863	All Regions	863 S		
								863 SS		
								863 TAB S		
								863 TAB SS		
					2-Pc	963	All Regions	963 S		
								963 SS		
1	25.4	0.1	2.5	Metal	1-Pc	605	All Regions	605 XHB		
		0.12	3.1		1-Pc	515	All Regions	515		
1.5	38.1	0.12	3	Metal	1-Pc	805	All Regions	805	805 RT XHB	
					1-Pc	810	All Regions	810		
					1-Pc	815	All Regions	815	815 RT	
								815R	815R RT XHB	
					1-Pc	8157	All Regions	8157	8157 RT	
		0.12	3.1	Plastic	1-Pc	SK38	All Regions	SK38		
		0.15	4		1-Pc	828	All Regions	828		
		0.16	4		1-Pc	820	All Regions	820	820 RT	
		0.19	4.8		1-Pc	821	All Regions	821	821 RT	821 LBP
					1-Pc	831	All Regions	831	831 RT	831 LBP
					1-Pc	8257	All Regions	8257	8257 RT	8257 LBP

TableTop Side-Flexing Product Breakdown

Pitch		Top Plate Thickness		Material	Type	Series	Standard Availability	Flat Top Solid Top	RubberTop™	Low Backline Pressure	Gripper	Chain Belt (Flat Top / Flush Grid / Flush Top)
in	mm	in	mm									
0.5	12.7	0.13	3.3	Plastic	2-Pc	1843	All Regions	1843 TAB			1843 TAB SideGrip S 1843 TAB SideGrip SS	
0.75	19.1	0.12	3	Metal	2-Pc	1874	All Regions	1874 TAB			1874 TAB SideGrip S 1874 TAB SideGrip SS	
		0.16	4	Plastic	2-Pc	1670	All Regions	1673	1673 RT			
					2-Pc	1863	All Regions	1863 TAB				
					2-Pc	1873	All Regions	1873 TAB	1873 TAB RT S 1873 TAB RT SS 1873 TAB SG S 1873 TAB SG SS 1873 TAB VG S 1873 TAB VG SS 1873 TAB VG SS - Neck Sterilizer		1873 TAB SideGrip S (REX NA) 1873 TAB SideGrip SS (REX NA) 1873 TAB SideGrip S (REX EU) 1873 TAB SideGrip SS (REX EU) 1873 TAB GS S (SPL) 1873 TAB GS SS (SPL)	
		0.25	6.4		2-Pc	3873	EMEA & NA Only	3873 TAB				
1	25.4	0.1	2.5	Metal	1-Pc	6611	EMEA & APAC Only	6611 M XHB				
		0.16	4	Plastic	1-Pc	770	NA Only	770T				
		0.34	8.7		1-Pc	1100	EMEA & APAC Only					1144 FLTM
					1-Pc	1040	All Regions					1040 FLTM 1040 FTM
					1-Pc	1050	All Regions					1050 TAB 1050 LPC
					1-Pc	2250	All Regions					2250 FT TAB 2250 FGM 2250 FTM
					1-Pc	2260	All Regions					2260 FTM 2260 FGM
		0.5	12.7		1-Pc	1055	All Regions					1055 FT TAB 1055 LPC 1055 FTM
					1-Pc	2251	All Regions					2260 FTM 2260 FGM
1.5	38.1	0.12	3	Metal	1-Pc	881	All Regions	881 B 881 TAB				
					1-Pc	8811	All Regions	8811 B 8811 TAB 8811 M 8811X M XHB	8811TAB RT 8811M RT XHB			
					1-Pc	8857	All Regions	8857M	8857M RT			
		0.16	4	Plastic	1-Pc	880	All Regions	880 B 880 T 880 M 880 T TR	880T RT			
		0.19	4.8		1-Pc	279	EMEA & APAC Only	279 LPC				
					1-Pc	879	All Regions	879 B 879 T 879 M 879T TR	879T RT 879 RT TR 879M RT	879T LBP 879M LBP	879T GT	
					1-Pc	882	All Regions	882 B 882 T	882T RT 882M RT	882T LBP 882M LBP	882T GR	
		0.75	19		1-Pc	883	All Regions			883T LBP		

About TableTop Chains

In 1938 Rexnord introduced the world's first metal TableTop™ chain. Nowadays the Regal Rexnord™ product lines of steel TableTop (or slatband) chains offer many materials, types and grades, enabling a solution for any application. Metal TableTop chains are ideal for handling glass bottles, kegs, crates and many other products.

From standard low-friction to specialized high-tech materials for very specific applications, the Regal Rexnord plastic TableTop chain offering delivers a wide range of solutions for conveyor applications for virtually any industry.

Chain and Assembly Features

METAL AND PLASTIC

Metal chains come in Carbon Steel and various grades of Stainless-Steel materials. These chains are suitable for abrasive and high temperature applications, such as glass bottle conveyance or manufacturing, heat shrink tunnels, keg lines, etc. Metal chains have higher friction factors than plastic chains, are available in straight-running and side-flexing versions and can be manufactured up to a maximum width of 7.5 inches.

Plastic chains exist in a variety of materials, but mainly acetal and polyester based. Plastic chains have lower friction factors, a lighter weight, require less or no lubrication, and are quieter than metal chains. They are appropriate for general conveying and are often used for side-flexing applications. The maximum width is 12 inches.

ONE PIECE AND TWO-PIECE DESIGNS

The one-piece (or "door hinge") design is available in metal or plastic materials. Is available in straight-running or side-flexing. It is more affordable than a two-piece design, lighter-weight and lighter-duty.

The two-piece design has a snap-on top plate and a steel base chain. The top plates are available in both metal or plastic versions while the base chain is available in both carbon (S) or stainless steel (SS). Some other specialty base chains are also available. When specifying two-piece chains, one must specify both the top plate and base chain materials. These chains are available in both straight-running and side-flexing versions.

CHAIN MOLDED WIDTHS

TableTop chains are available in many standard molded widths. Typical chain widths are 3.25, 3.3, 4.5, 6, 7.5, 10 and 12 inch, although not every chain series has every width available. Cut widths are possible as a "Design to Order" and will be subject to minimum order quantities.

POLISHED HINGE EYES

The performance of metal chain on high-speed side-transfers, such as pressureless combiners improves with polished hinge eyes, due to the smooth contact with the wearstrips. This reduces pulsation of the chain and improves product handling. Most Rexnord™ side-flexing chains have polished hinge eyes where they are in contact with the curve. The specification table of each chain indicates whether a chain has polished hinge eyes.

FLATNESS

For high-speed applications and unstable products, chain flatness is a critical variable to consider. The flatness over the width is important when products slide sideways from one chain to the other – such as with combiners and decombiners. To ensure the best possible side-transfers and reduce product loss, the cross sections of all Rexnord TableTop chains are slightly convex and never concave. Flatness when a product moves from one link of the chain to the next is also important, as poor flatness will cause unstable conveyance, leading to production loss in the line.

PIN MATERIALS

Metal pins are available in standard stainless steel, with a 316 SS pin available upon request for applications which require high chemical resistance.

Thermoplastic pins are available for metal detector applications. Plastic pins typically derate the strength of a tabletop chain by 60% as compared to a metal pin.

For extreme environments, extra-hardened pins (XHB) are an option to reduce chain elongation significantly. Special hardened pins are available in select series and will give the highest resistance to chain elongation and offer superior wear resistance properties.



D-Style Pin

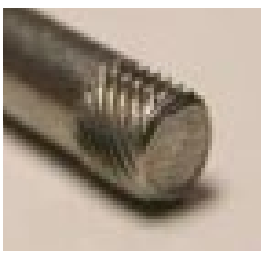
Dry Run pins (DR) are available for crate conveying applications. Dry Run chains use stainless steel pins with plastic bushings.

PIN STYLES

There are 3 styles of pins for the TableTop product line. D style, plain round pin, and round pins with a knurled end. Round pins are typically used in metal chains, D-shaped pins in side-flexing chains, and knurled pins in straight-running plastic chains, although there are some exceptions. Each TableTop catalog page indicates which type of pin is used.



Round Pin Style



Knurled Pin Style

Chain and Assembly Features (Cont.)

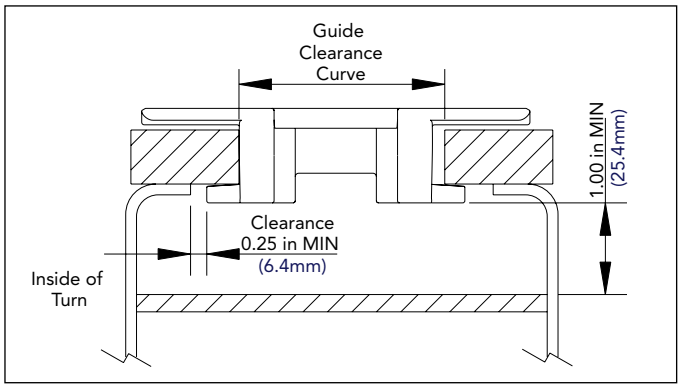
CORNER RETENTION METHODS

Side-Flexing TableTop chains require a hold-down or retention method to keep the chain in place through the curves of the conveyor.

Regal Rexnord offers four different methods:

1. Tab (T or TAB)

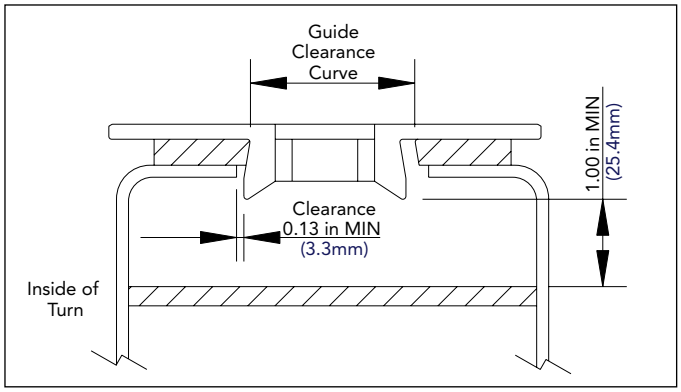
Appropriate for most beverage applications. Positive retention in curves, and also provides the option of returning on the tabs. Tab chains utilize rectangular profiles in the curves.



Tab (T)

2. Bevel (B)

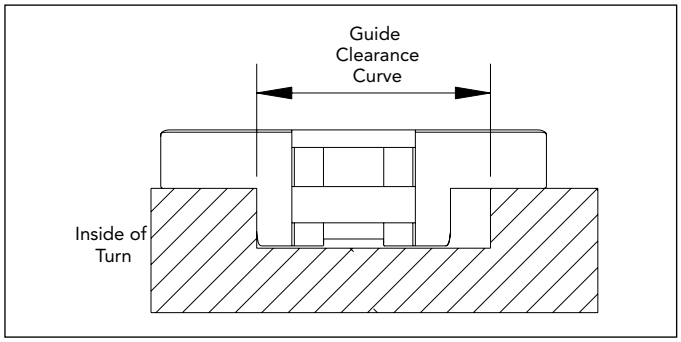
Excellent for applications where cleaning is frequent, as the chains can be lifted from the straight tracks, but not the curves. Curves require a beveled wearstrip for proper retention. These chains cannot be returned on the bevel.



Bevel (B)

3. Magnetic (M)

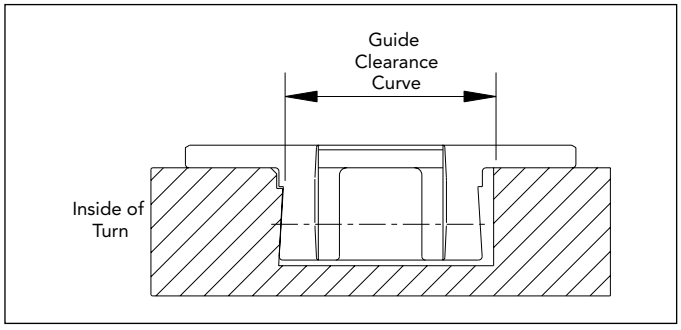
You'll also see Magnetflex™ shown as "FTM" or "FGM", which includes the surface style (Flat Top or Flush Grid). Complete magnetic curve systems are required. These are excellent options for high wash-down areas! These chains cannot be returned by the magnet alone unless specifically-designed return curves are utilized.



Magnetic (M)

4. Low Pin Centerline (L or LPC)

An alternative to magnetic retention, LPC chains can be removed from the track at any point in the conveyor run. Excellent for wash-down areas. Must be returned with supports under the top plates.



Low Pin Centerline (L or LPC)

Chain Specialty Assembly Features

TIGHT RADIUS

Tight Radius (TR, formerly BO) are specific side-flexing chains designed to go around tighter turns than normal chains. The limitation of these chains is that they are stand-alone and cannot couple with other chains of the same series number. These chains can be used with turn discs. Example: PSX880T-3.25IN TR

BENT END METAL CHAINS

Bent End chains are used in bakery applications and are only available in metal chains, with the standard offering being 815 series. The bent end can be added on one or both sides, since the chains are functionally bi-directional. Custom bends have been consolidated, so we only offer a 15° bend starting 1 inch from the edge.

SIDEGRIP CHAINS

Gripper styles and rubber hardness vary to suit product shapes and density. The gripper profile styles include D, J, FJ, GS1, GS2, & GS4. Most profiles are available in EPDM or Neoprene to accommodate thermal and chemical requirements. [Note: Rexnord™ styles (D, F, FJ) are in EPDM or neoprene, while System Plast™ styles (GS1, 2, 4) are in TPR.] Reference our SideGrip™ Design Manual for more information (8rxSGdm-en).



D Style



FJ Style



F Style or GS2



GS4

VACUUM CHAINS (REQUEST/CONFIGURATION/ORDERING)

Vacuum chains are most suitable for cans or unstable products on steep inclines or declines. They can be used with integrated vacuum system for inverted conveyors or unstable products at speed. They are denoted by "V" or "E" in name followed by hole quantity/size. The number, diameter, and spacing of the holes are critical when ordering. Common configurations can be found below but are customizable to suit your needs – contact Regal Rexnord to discuss options when ordering.

Nomenclature Standards for two 6 MM diameter holes:

- Old Rexnord standard is E2-D6MM
- Old System Plast standard is VAC6x2
- New standard is V2-D6MM

BASE CHAINS

63 Carbon Steel base chain

63 carbon steel base chains are supplied with a lubricant and rust preventative. Base chains do not need to be lubricated when installed, but must be relubricated when necessary.

63 Stainless base chain

Standard 63 stainless base chain is designed with a combination of stainless-steel types, which allows for heat treating and hardening of critical components while still offering good corrosion resistance. This chain will be slightly magnetic. Suitable for general purpose, less demanding, wet applications where no chemicals or very mild chemical exposure is present.

63 Stainless -XTR (Extreme) base chain

The Regal Rexnord 63SS-XTR-BC is engineered with austenitic stainless steel, giving it outstanding corrosion resistance and toughness. This chain is mostly non-magnetic. Suitable for more demanding applications such as pneumatically tensioned SideGrip Rinsers and Head Space Cap Sterilizers, and where stronger chemicals are used.

Note: Both of the stainless chains above come dry as standard, but can also be ordered pre-lubricated with a FDA approved food grade oil. (Designated as SSL or SSL-XTR.) This initial lubrication will further extend the life of the chain.

PUSHER ATTACHEMENTS

Pusher Attachments (sometimes known as flights or cleats) are most commonly used with packages or loose items. The standard pusher height is 2 inch across the entire link, but can be cut down or indented. These chains are denoted by an "F" followed by the pusher height and frequency and indent. Example: F2IN_T8P_N1.5IN

General Accessory Options

The following accessories are available for a variety of TableTop chains:

- Corner Discs for Tight Radius chains
- Disassembly Tool for two-piece chains

Chain Styles

Style	Destination
Solid Top **Flat Top**	Solid Top chains are the primary surface style option for both steel and plastic materials. These chains are most suitable for general conveying applications in the beverage and container handling industry. Plastic chains are most suitable for can and PET applications while metal chains are recommended for glass.
High Friction - VG **RT (RubberTop)** **SG (SuperGrip)**	Regal Rexnord uses three types of high friction surface styles: VG, RubberTop™, and SuperGrip™. High Friction applications are most utilized with case handling inclines and declines. They should not be used for mass-flow or side-transfer applications, only for end-to-end transfers. RubberTop chains are also used to orient containers in head-space sterilizer applications. Care must be taken to avoid dragging on the rubber surface in the return. It is recommended to use return rollers or to use the tabs for support.
Gripper - **SideGrip** **Gripper (GS)**	Gripper chains are typically a 2-piece chain due to the strength required in elevator and lowerator applications. SideGrip™ chains function in pairs to hold products by the side, as opposed to supporting them from below. Gripper styles and rubber hardness vary to suit product shapes and density. The gripper profile styles include D, J, FJ, GS1, GS2, & GS4. Most profiles are available in EPDM or Neoprene to accommodate thermal and chemical requirements. [Note: Rexnord™ styles (D, F, FJ) are in EPDM or neoprene, while System Plast™ styles (GS1, 2, 4) are in TPR.] Reference our SideGrip Design Manual for more information (8rxSGdm-en), or contact Regal Rexnord.
Roller - **Low Backline** **Pressure (LBP)**	Low Backline Pressure chains are most suitable for areas of product accumulation to reduce product damage and chain surface wear. This surface style is best suited for stable flat-bottomed products, not for mass handling, washdown, or sanitary applications. Serpentine returns should not be utilized for LBP chains. LBP chains should be properly grounded to dissipate static charge. Static can attract dust and debris and increase chain wear or leave deposits on the product. Consider Clean-In-Place (CIP) systems as well.
Chain Belts - **Flat Top (FT)** **Flush Grid (FG)** **Flush Top (FFLT)**	Regal Rexnord has several chain belts that have the same thickness as our modular belts but the same throat clearance as our TableTop chains. They assemble like the one-piece TableTop chains and typically have magnetic retention, but Tab and LPC are available in some products. These are best used to keep the thickness consistent with MatTop™ chains making wearstrip transfers easier to design. They have a thicker wear surface, making them a good choice for abrasive applications.
Multiflex, Crate, **Polymeric Chains**	Rexnord Multiflex and Crate chains are typically used in dairy, mechanical conveyor, keg line, and plastic crate applications. The advantages of these chains are their multi-direction flexibility, nylon pivot knuckle (Multiflex only), high working load, and long wear life. Many Multiflex chains have turn disc options for tight-radius applications. Rexnord Polymeric chains primarily have repeating attachments and are used in forestry applications. Regal Rexnord no longer sells sprockets for Polymeric chains. Contact Application Engineering for an alternate supplier.

Application Table – Metal TableTop Chains

Pitch		Thickness		Run Type	Type	Series	Standard Availability	Mass Handling	Crate Handling	Inliner Standard	Inliner High Speed	Incline	Elevator / Lowerator / Rinser
in	mm	in	mm										
0.5	12.7	0.09	2.3	Straight	2-Pc	1844	NA Only						
0.75	19.1	0.12	3	Straight	2-Pc	1864	All Regions						
				SideFlex	2-Pc	1874	All Regions						GR
1	25.4	0.1	2.5	Straight	1-Pc	605	All Regions						
		0.12	3.1		1-Pc	515	All Regions						
		0.1	2.5	SideFlex	1-Pc	6611	EMEA & APAC Only						
1.5	38.1	0.12	3	Straight	1-Pc	805	All Regions					RT	
					1-Pc	810	All Regions						
					1-Pc	815	All Regions					RT, R-RT	
					1-Pc	8157	All Regions					RT	
				SideFlex	1-Pc	881	All Regions						GR
					1-Pc	8811	All Regions					RT	
					1-Pc	8857	All Regions						

■ = BEST CHOICE ■ = ALTERNATIVE CHOICE

The surface style is flat top unless otherwise noted.

Application Table – Plastic Straight & Side-Flexing TableTop Chains

Pitch		Thickness		Run Type	Type	Series	Standard Availability	Light Duty	Heavy Duty	Abrasive	Incline	Tight Radius	Head Space Sterillizer	Elevator / Lowerator / Rinser	Case Spiral	Case Accumulation	Chain Belt	Vacuum	Pinch Point Safety
in	mm	in	mm																
0.5	12.7	0.12	3	Straight	2-PC	843													
		0.13	3.3		2-PC	845								GR					
				SideFlex	2-PC	1843													
0.75	19.1	0.16	4.1	Straight	2-PC	863													
					2-PC	963													
		0.16	4	SideFlex	2-PC	1670									FT, RT				
		0.16	4.1		2-PC	1863													
					2-PC	1873					RT, SG, VG		FT, VG	GR					
		0.25	6.4		2-PC	3873													
1	25.4	0.16	4	SideFlex	1-Pc	770						TR							
		0.34	8.7		1-Pc	1100		FLT									FLT		
					1-Pc	1040		FT, FG									FT, FG		
					1-Pc	1050													
					1-Pc	2250		FT, FG									FT, FG		
					1-Pc	2260		FT, FG									FT, FG		
		0.5	12.7		1-Pc	1055													
					1-Pc	2251													
1.5	38.1	0.12	3.1	Straight	1-Pc	SK38													
		0.15	4		1-Pc	828													
		0.16	4		1-Pc	820					RT							V	
		0.19	4.8		1-Pc	821					RT					LBP			
					1-Pc	831										LBP		V	
					1-Pc	8257										LBP			
		0.16	4	SideFlex	1-Pc	877						TR						V	
					1-Pc	880					RT	TR		GR				V	
		0.19	4.8		1-Pc	279				LPC									
					1-Pc	879					RT	TR, TR RT		GR		LBP			
					1-Pc	882					RT			GR		LBP		V	
		0.75	19		1-Pc	883			LBP							LBP			

■ = BEST CHOICE ■ = ALTERNATIVE CHOICE

The surface style is flat top unless otherwise noted.
Don't accumulate in curves.

Application Table – Plastic Multiflex & Crate TableTop Chains

Pitch		Thickness		Style	Series	Standard Availability	Standard Stable Products	Small Parts & Unstable Products	Large Industrial Products	Crate Conveying	Keg Handling	Water Treatment	Ice Making	Wide Products	Abrasive Parts Conveying	Alpine Conveyors	Incline Conveyors	Finger Safety
in	mm	in	mm															
1.5	38.1	0.19	4.8	Multiflex	1757			■						▪			SG	
1.58	40	0.12	3	Multiflex	1755		▪	▪										
		0.62	15.7	Multiflex	1775		▪	■										■
1.63	41.4	0.88	22.4	Polymeric	NH45				■	■		■	■					
1.97	50	0.15	3.8	Multiflex	1700		■								AC	■		
		0.16	4	Multiflex	1710													▪
		0.18	4.5	Multiflex	1701		▪								AC	▪		
				Multiflex	1702											▪		
		0.22	5.6	Multiflex	1765		▪	■						■				■
		0.94	24	Multiflex	1706											▪		
2.31	58.6	1.1	27.9	Polymeric	NH77				■	■		■	■					
2.5	63.5	1.12	28.5	Crate	600 (SPL)					■	■							
		1.13	28.6	Crate	600 (REX)					■	■							
		1.22	31	Crate	631 (SPL)					▪	▪							
		1.25	31.8	Crate	631 (REX)					▪	▪							
		1.44	36.6	Polymeric	N250				▪	▪								
2.61	62.3	1.13	28.7	Polymeric	NH78				■	■		■	■					
		1.69	42.9	Polymeric	NHT78				■	■		■	■					
3	76.2	0.3	7.6	Multiflex	2550				■		■					▪		
		0.31	7.9	Multiflex	2500				■		■					▪		
		0.25	6.4	Multiflex	2565				■		■					▪		▪
3.08	78.1	1.50	38.1	Polymeric	NH82					■		■	■					
3.15	80	0.45	11.5	Crate	2755			■	■	■				■				
3.2	81.3	1.5	38.1	Polymeric	N325				▪	▪								
3.25	82.5	1.50	38	Crate	1400 (REX)					■	■							
		1.52	38.5	Crate	1400 (SPL)					■	■							
		1.69	43	Crate	1431 (REX)					▪	▪							
				Crate	1431 (SPL)					▪	▪							

■ = BEST CHOICE ▪ = ALTERNATIVE CHOICE

The surface style is FlatTop unless otherwise noted.

Nomenclature & Ordering Guidelines

ORDERING GUIDELINES – Standard TableTop Chains

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Material Prefix	SSC	HP	SSC	LF	Chain material of a 1-Pc Chain or the Top Plate chain material of a 2-Pc chain
Chain Description / Series	8811	882	1864	1873	Chain description from chain page
Retention Method	TAB	B	-	-	Retention method of a Side-Flexing Chain
Base Chain Material	-	-	SS	S	Material of the base chain of a two piece chain
Width Description	3.25 IN	7.5 IN	4.5 IN	7.5 IN	Chain width from chain page (Rexnord uses dashes and System Plast uses k for imperial widths and M for metric widths)

Example	Full Nomenclature	Description
Example 1	SSC8811TAB-3.25IN	8811 TAB in SSC material manufactured to 3.25 in width
Example 2	HP882B-7.5IN	882 Bevel in High Performance material molded to 7.5 in width
Example 3	SSC1864SS-4.5IN	1864 chain with Stainless Steel Ferritic top plates molded to a width of 4.5 in and a Stainless Steel base chain
Example 4	LF1873TAB S-7.5IN	1873 Tab chain with Low Friction material top plates molded to a width of 7.5 in and a Carbon Steel base chain

ORDERING GUIDELINES - TableTop Specialty Chains

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Material Prefix	LF	LF	HP	DRY-PT	Chain material from chain page
Chain Description / Series	820	1873	882	880	Chain description from chain page
Retention Method	-	TAB	T	T	Retention method of a Side-Flexing Chain
Width Description	3.25 IN	7.5 IN	3.75 IN	3.25 IN	Chain width from chain page (Rexnord uses dashes and System Plast uses K for imperial widths and M for metric widths)
Surface Style	RT	RT	GR	V	Surface style of the chain
Rubber Top Spacing	T1P	1RT-T2P	-	-	Rubber Top insert width and spacing
Gripper Description	-	-	GR-D-EPDM-BK50	-	Gripper type, material, color, and Shore hardness
Vacuum Hole Configuration	-	-	-	V2-D6MM	Number of vacuum holes and hole diameter

Example	Full Nomenclature	Description
Example 1	LF820-3.25IN RT-T1P	820 chain in Low Friction material with RubberTop™ inserts every pitch
Example 2	LF1873TAB RT S-7.5IN 1RT-T2P	1873 Tab chain with Low Friction material top plates molded to a width of 7.5 in and a Carbon Steel base chain with rubber top inserts on every 2nd pitch
Example 3	HP882T-3.75IN GR-D-EPDM-BK50	882 Gripper chain with tabs in High Performance material molded to a width of 3.75 in with black D-style Grippers in the EPDM material with a Shore A hardness of 50.
Example 4	DRY-PT880T-3.25IN V2-D6MM	880 chain with Tabs in Dry-PT™ material molded to a width of 3.25 in. Each Chain pitch has 2 vacuum holes with a diameter of 6 millimeters.

Nomenclature & Ordering Guidelines (Cont.)

ORDERING GUIDELINES – Legacy Rexnord™ Sprockets

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Sprocket Description	NS882	CI882	NS63	KUS880	Type and series of sprocket
Number of Teeth	12T	9T	23T	12T	Actual number of teeth
Bore Diameter	30 mm	1 in	1 5/8 in	30 mm	Bore diameter
Number of Keyways	1KW	1KW	-	1KW	Number of keyways required
Number of Setscrews	-	2SS	-	-	Number of setscrews required
Bore Type	Shaft-Ready Round	Shaft-Ready Round	Idler	Shaft-Ready Round	Bore type

Example	Full Nomenclature	Description
Example 1	NS882-12T 30MM KW	Thermoplastic molded split 882 series sprocket with 12 teeth, a 30 mm round bore and 1 keyway
Example 2	CI882-9T 1IN 1KW2SS	Cast Iron 882 series sprocket with 9 teeth, a 1 IN round bore, 1 keyway, and 2 setscrews
Example 3	NS63-23T 1-5/8IN I	Thermoplastic molded nylon split 63 series sprocket with 23 teeth and a 1-5/8 IN diameter idler bore
Example 4	KUS880-12T_30MM_1KW_PA	Thermoplastic machined split nylon 880 series sprocket with 12 teeth, a 30 mm diameter bore, and 1 keyway

ORDERING GUIDELINES – Legacy System Plast™ Sprockets

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Sprocket Description	880	881	820	1400	Type and series of sprocket
Number of Teeth	10	21	19	10	Actual number of teeth
Bore Type and Size	R25M	R1.25	R30M	R23M	Round (R) or Square (S) + Diameter +M if metric
Sprocket Type	DS	RMS	D	RM	Sprocket style
Bore Type	Shaft-Ready Round	Shaft-Ready Round	Shaft-Ready round	Round	Bore type

Example	Full Nomenclature	Description
Example 1	880-10R25M-DS	Thermoplastic molded nylon split 880 series sprocket with 10 teeth and a 25 mm round bore
Example 2	881-21R1.25-RMS	Thermoplastic machined return split 881 series sprocket with 21 teeth and a 1.25 in round bore
Example 3	820-19R30M-D	Thermoplastic molded nylon 820 series sprocket with 19 teeth and 30 mm round bore
Example 4	1400V-10R23M-RM	Thermoplastic machined return 1400 series sprocket with 10 teeth and a 23 mm round bore

ORDERING GUIDELINES – Idler Wheel

Description	Example 1 *Legacy Rexnord*	Example 2 *Legacy Rexnord*	Example 3 *Legacy System Plast*	Example 4 *Legacy System Plast*	Explanation
Description	820	880	880	820	Equivalent Chain / Sprocket Series
Equivalent Number of Teeth	21T	10T	10T	25T	Equivalent number of teeth
Bore Diameter	1 in	1 in	R25M	R35M	Bore diameter
Idler Type	NT	KST	W	WS	Idler style
Bore Style	Idler	Idler	Round	Round	Bore type
Sprocket Material	LF	PA	-	-	Material

Example	Full Nomenclature	Description
Example 1	NT820-21T_1IN_I_LF	Thermoplastic molded 820 series idler wheel in Low Friction material with a 1 IN bore and an equivalent tooth count of 21 teeth
Example 2	KST880-10T_1IN_I_PA	Thermoplastic machined split 880 series idler wheel with a 1 in bore and an equivalent tooth count of 10 teeth
Example 3	880T-10R25M-W	Thermoplastic molded nylon 880 series idler wheel with a 25 mm bore and a equivalent tooth count of 10 teeth
Example 4	820-25R35M-WS	Thermoplastic molded nylon split 820 series idler wheel with a 35 mm bore and a equivalent tooth count of 25 teeth

METAL

Straight & Side-Flexing

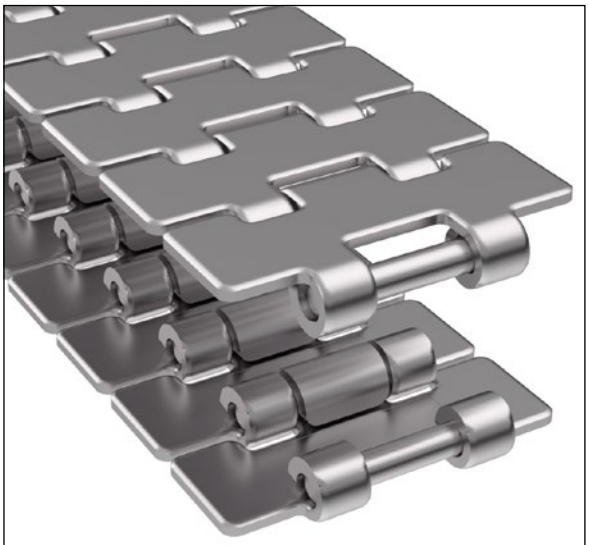
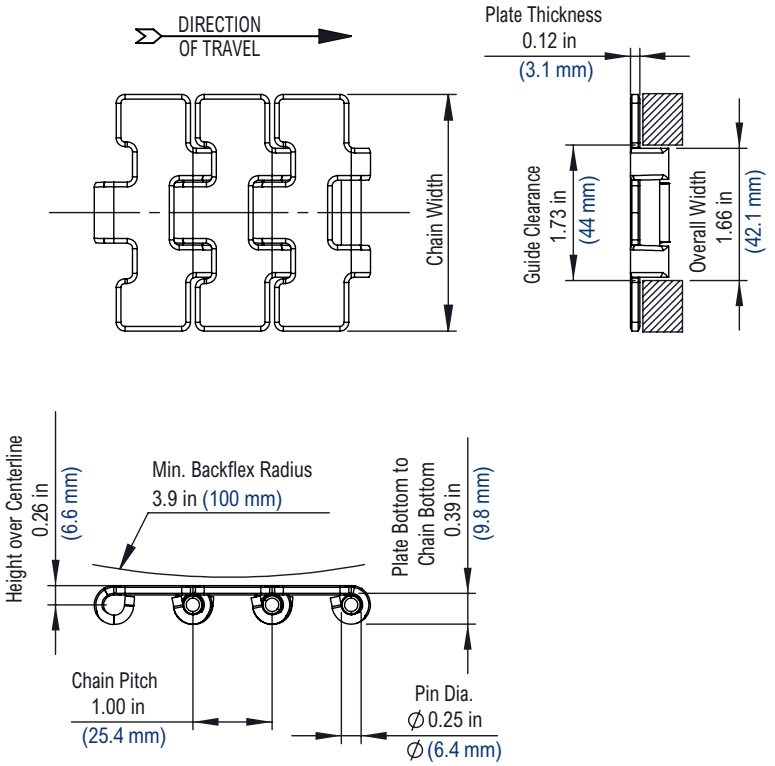


Photo shows 515 TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
2.17 in	2.17	55.1	1.53	2.28
2.36 in	2.36	59.9	1.6	2.39
2.5 in	2.50	63.5	1.65	2.46
2.83 in	2.83	71.9	1.78	2.65
3.25 in	3.25	82.6	1.93	2.88
3.5 in	3.50	88.9	2.02	3.02
4 in	4.00	101.6	2.21	3.3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,150	5,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 515:
DMS/RMS515

Additional Notes:

1. Example description: SSC515-2.5IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. TableTop is a trademark of Regal Rexnord Corporation.

605 XHB

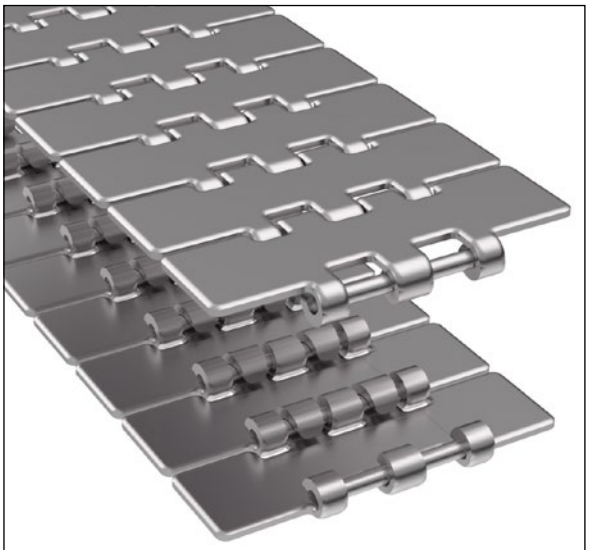
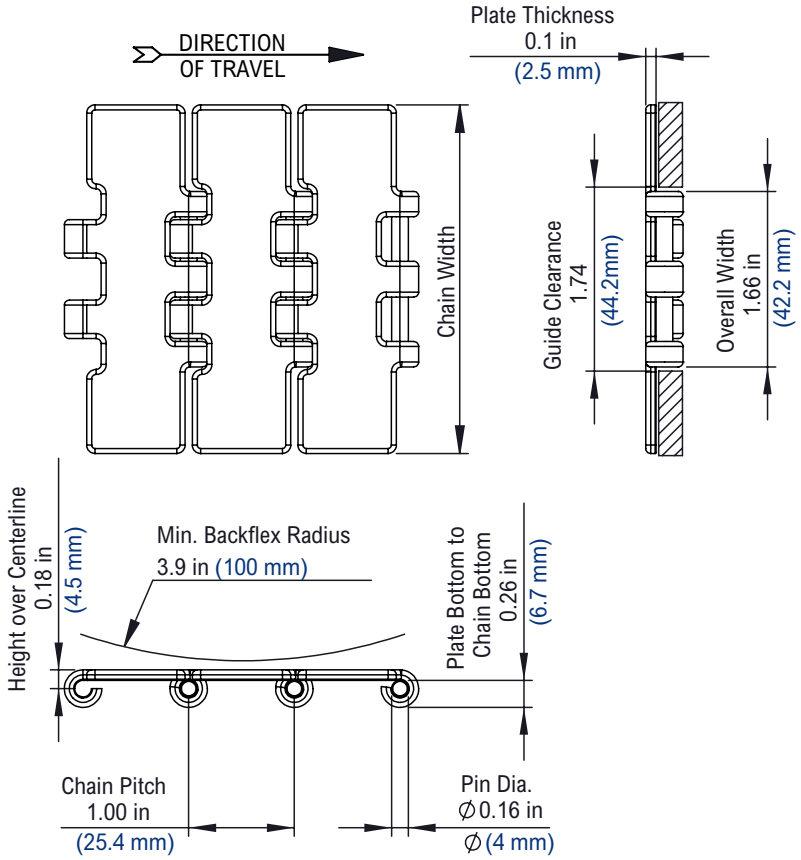


Photo shows 605 XHB TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.32	1.97
3.3 in	3.30	84.0	1.32	1.97

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,150	5,100	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 605 XHB:

KUS661

Additional Notes:

1. Example description: SSC605-3.25IN_XHB
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. TableTop is a trademark of Regal Rexnord Corporation.

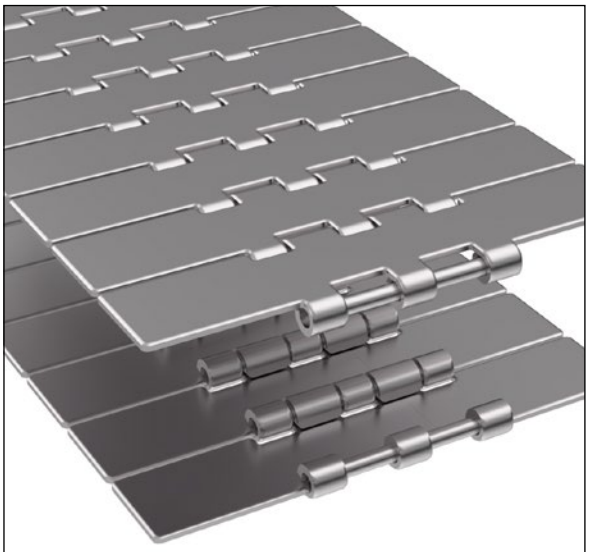
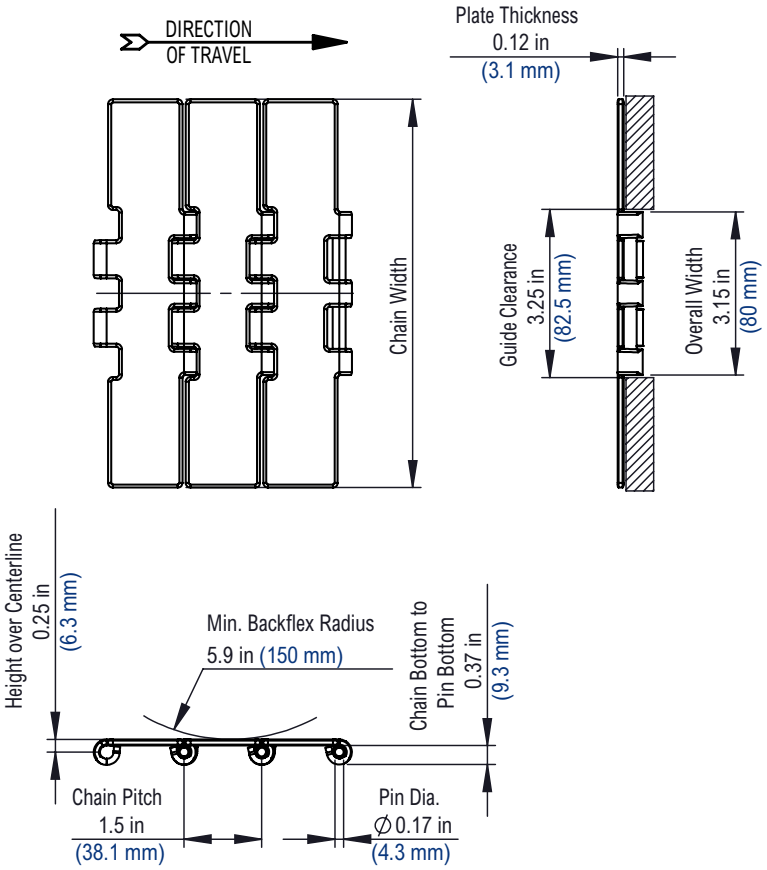


Photo shows 805 TableTop chain made from Chrome Ferritic Stainless Steel (SSF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	3.8	5.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	2,000	8,900	Yes	No	■	■	■
SSF	Chrome Ferritic Stainless Steel	SS	-94	750	250	-70	400	120	1,575	7,000	Yes	No	■	■	■
Additional Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	3,375	15,000	No	No	■	■	■
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	1,125	5,000	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 805:

CI821, NS821, KU821, KUS821, D/R 821, WMS821, DMS/RMS 800

Other Versions:

RubberTop™ XHB

Additional Notes:

1. Example description: SSF805-7.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. XHB Pins available upon request. Example Description:
   SSC805-7.5IN_XHB
6. Pin style: Round
7. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

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805 RubberTop XHB

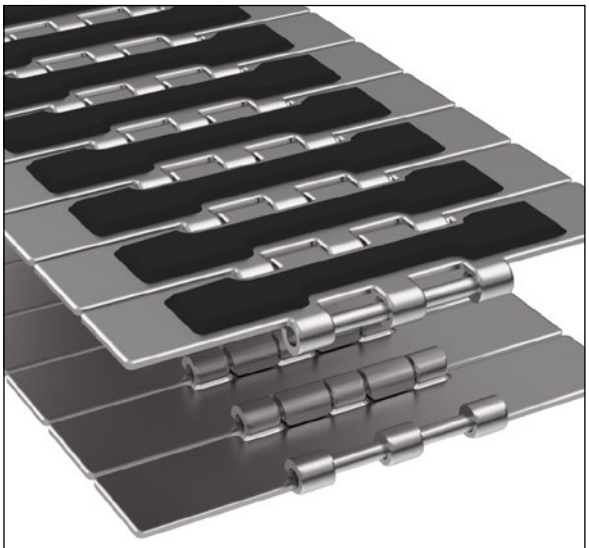
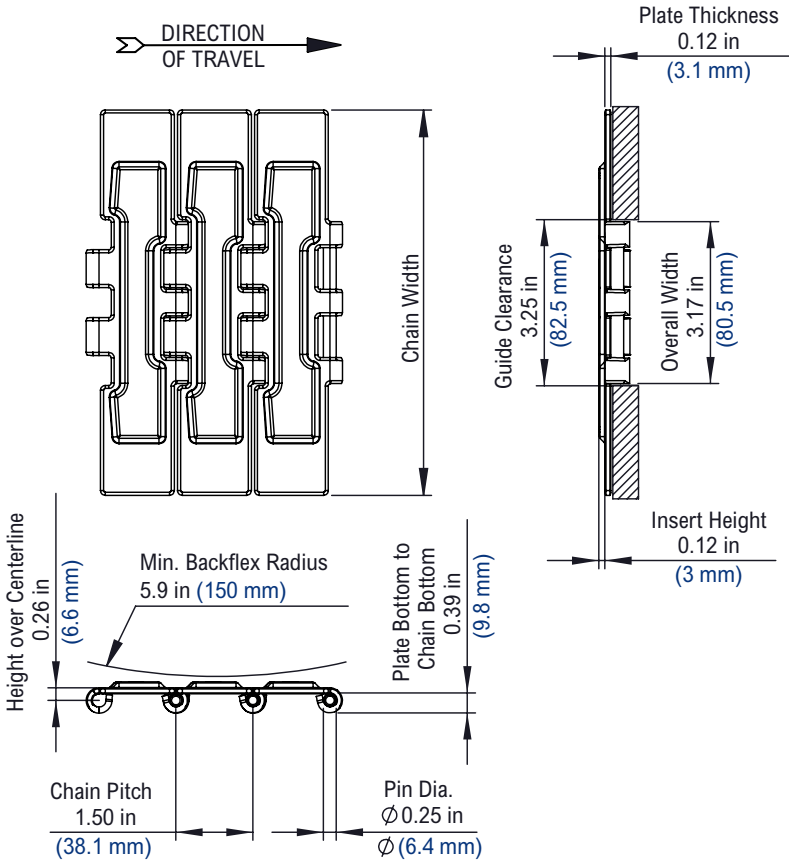


Photo shows 805 RubberTop™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	3.96	5.92

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	2,000	8,900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 805 RubberTop XHB:

CI821, NS821, KU821, KUS821, D/R 821, WMS821, DMS/RMS 800

Other Versions:

Flat Top

Additional Notes:

1. Example description: SSC805RT-7.5IN_XHB
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. NBR rubber, hardness 65 Shore A, black
7. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

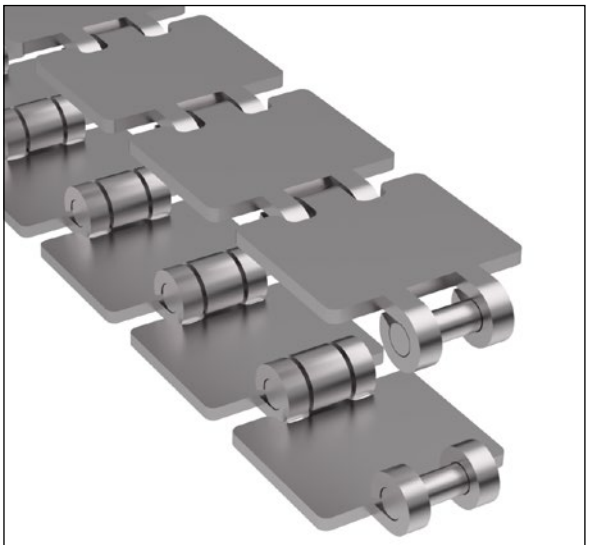
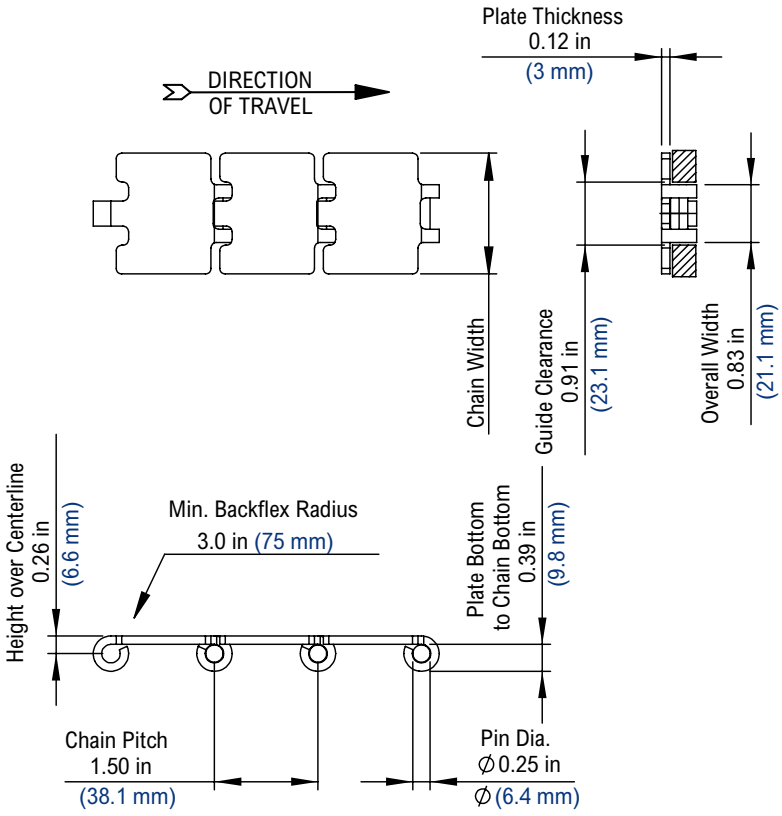


Photo shows 810 TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1.25 in	1.25	31.8	0.72	1.07
1.75 in	1.75	44.5	0.91	1.35

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	565	2500	No	No			
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	565	2500	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

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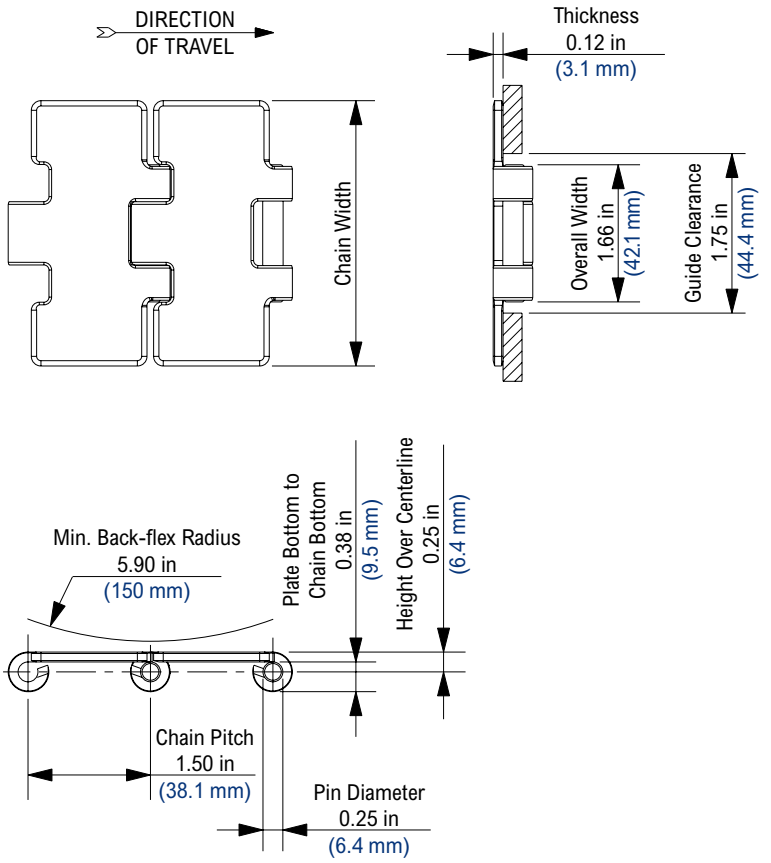
Sprockets for 810:
KUMINI, KUSMINI

Additional Notes:

1. Example description: SSC810R-1.75IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. TableTop is a trademark of Regal Rexnord Corporation.



Photo shows 815 TableTop chain made from Stainless Steel Austenitic (SSA) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	1.43	2.13
2.63 in	2.63	66.8	1.60	2.38
3.25 in	3.25	82.6	1.84	2.74
4 in	4.00	101.6	2.14	3.19
4.5 in	4.50	114.3	2.34	3.49
6 in	6.00	152.4	2.94	4.38
7.5 in	7.50	190.5	3.54	5.27

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No	■	■	■
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No	■	■	■
SSF	Chrome Ferritic Stainless Steel	SS	-94	750	250	-70	400	120	1,120	4,950	Yes	No	■	■	■
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,900	8,350	No	No	■	■	■
Additional Materials															
SSB	Stainless Steel Low Magnetic	SS	-100	800	212	-75	425	100	650	2,900	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 815:

DMS/RMS 815, NS815, KUS815, DS/RS 815, CI815, KU815, NSH815, W820, WS820, WMS820, WL820

Other Versions:

RubberTop™, 815R, RubberTop XHB, 815X Extra Flatness

Additional Notes:

1. Example description: SSA815-4.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. XHB and DR pins are available upon request.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Round
7. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

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815 RubberTop

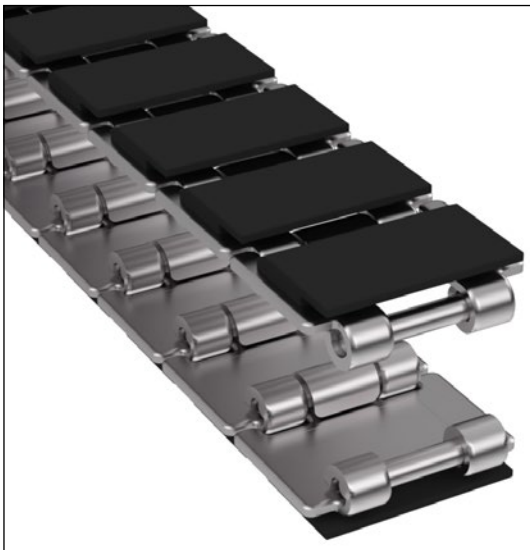
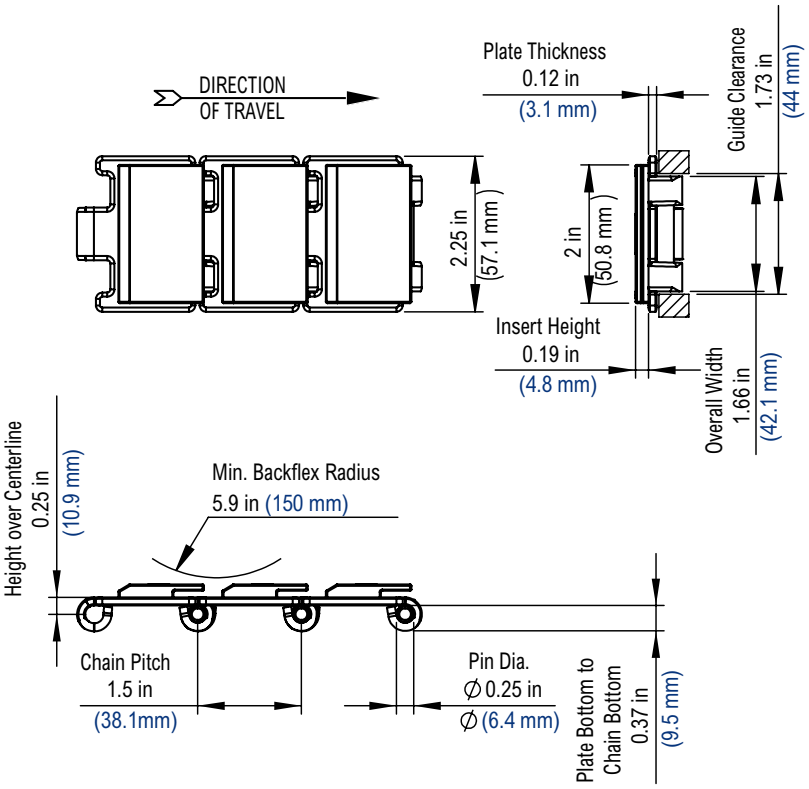


Photo shows 815 RubberTop™ TableTop chain made from Stainless Steel Austenitic (SSA) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	1.88	2.8

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 815 RubberTop:

DMS/RMS 815, NS815, KUS815, DS/RS 815, CI815, KU815, NSH815, W820, WS820, WMS820, WL820

Other Versions:

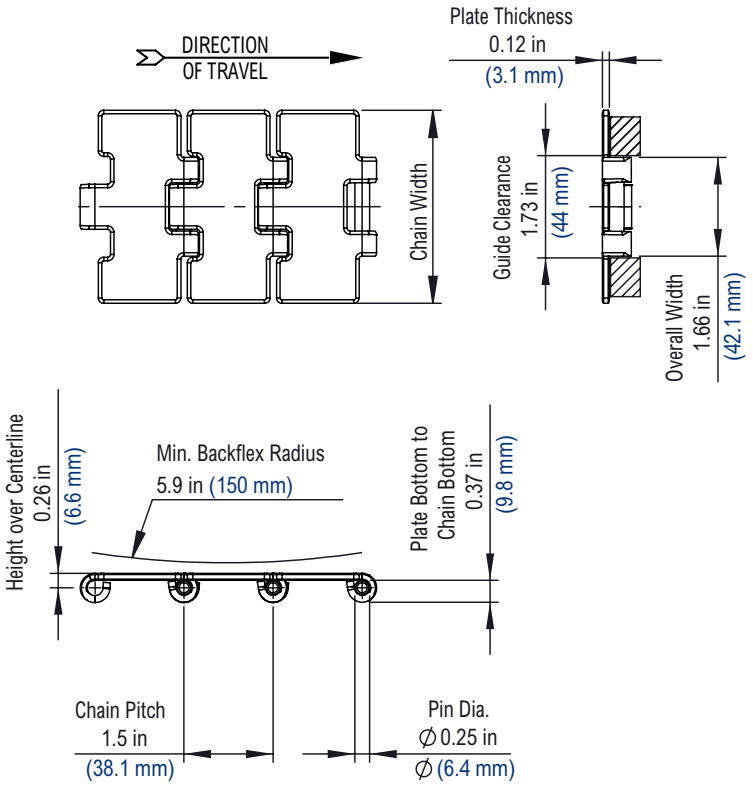
Standard, 815R, RubberTop XHB, 815X Extra Flatness

Additional Notes:

1. Part Number: 10139383. Example description: SSA815RT-2.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.



Photo shows 815R TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25	3.25	82.6	1.75	2.61

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 815R RubberTop:

DMS/RMS 815, NS815, KUS815, DS/RS 815, CI815, KU815, NSH815, W820, WS820, WMS820, WL820

Other Versions:

Standard, RubberTop, RubberTop XHB, 815X Extra Flatness

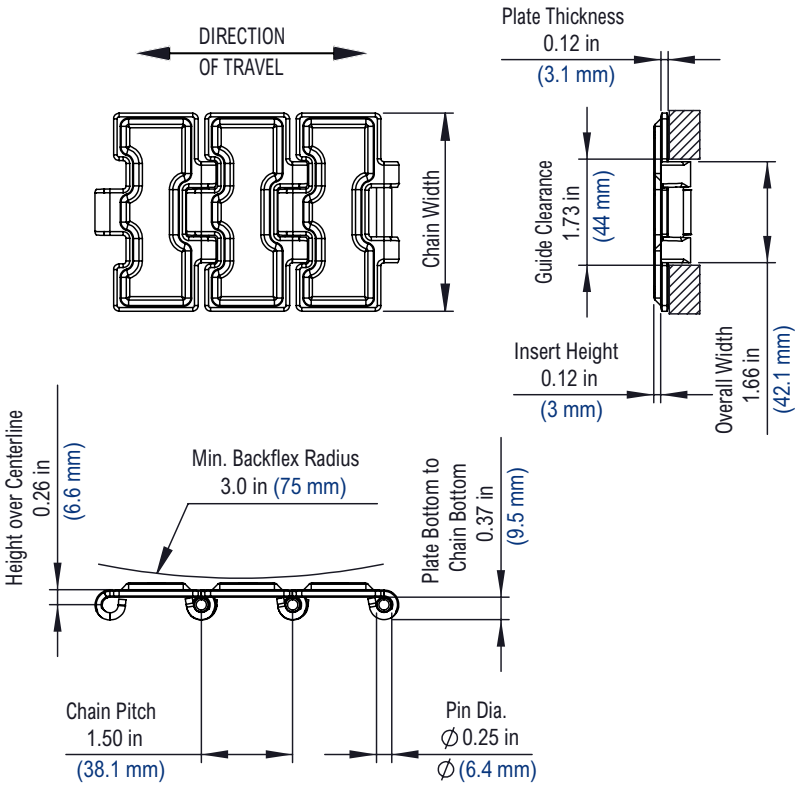
Additional Notes:

1. Example description: SSC815R-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. 815R chain has an enlarged gap of 0.07 in (1.8 mm).
7. RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

815R RubberTop XHB



Photo shows 815R RubberTop™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25	3.25	82.6	2.20	1.00

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 815R RubberTop XHB:

DMS/RMS 815, NS815, KUS815, DS/RS 815, CI815, KU815, NSH815, W820, WS820, WMS820, WL820

Other Versions:

Standard, RubberTop, 815R, 815X Extra Flatness

Additional Notes:

1. Example description: SSC815R-RT-3.25IN_XHB
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. XHB and DR pins are available upon request.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Round
7. NBR rubber, hardness 65 Shore A, black
8. 815R chain has an enlarged gap of 0.07 in (1.8 mm).
9. RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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815X Extra Flatness

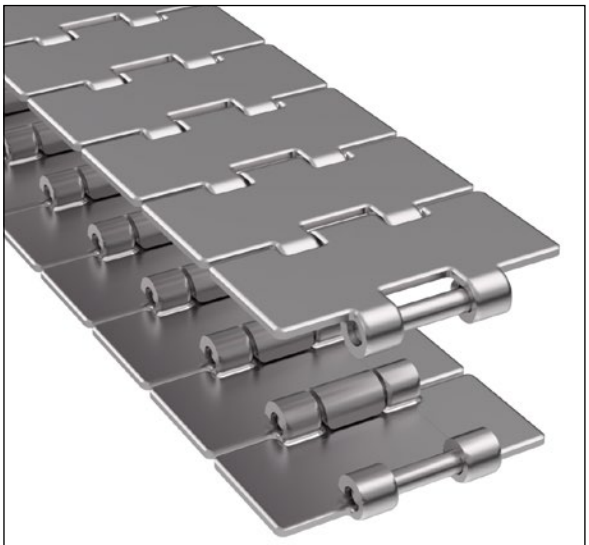
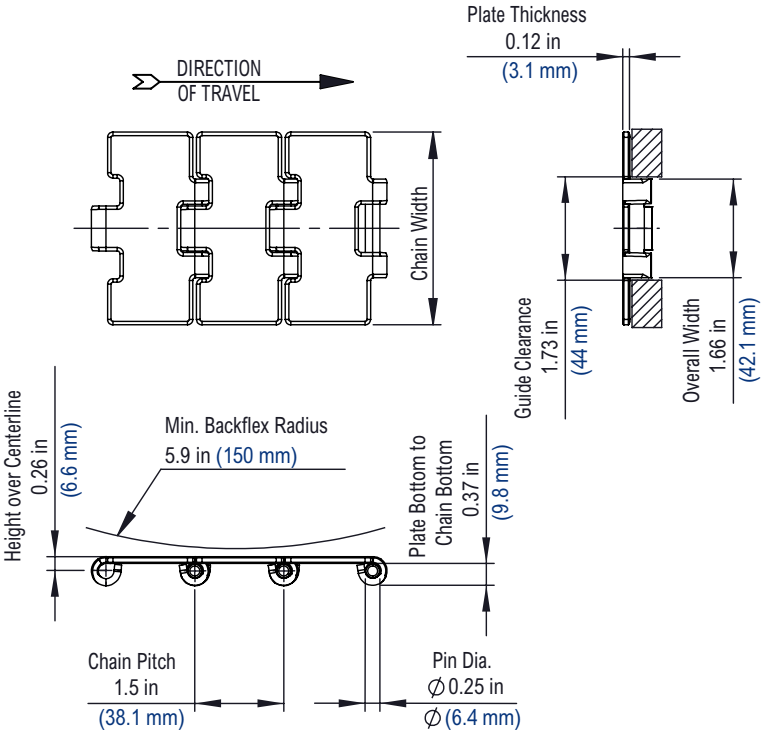


Photo shows 815X TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.84	2.74
3.3 in	3.30	84.0	1.85	2.76

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 815X Extra Flatness:

DMS/RMS 815, NS815, KUS815, DS/RS 815, CI815, KU815, NSH815, W820, WS820, WMS820, WL820

Other Versions:

Standard, RubberTop™, 815R, 815R RubberTop XHB

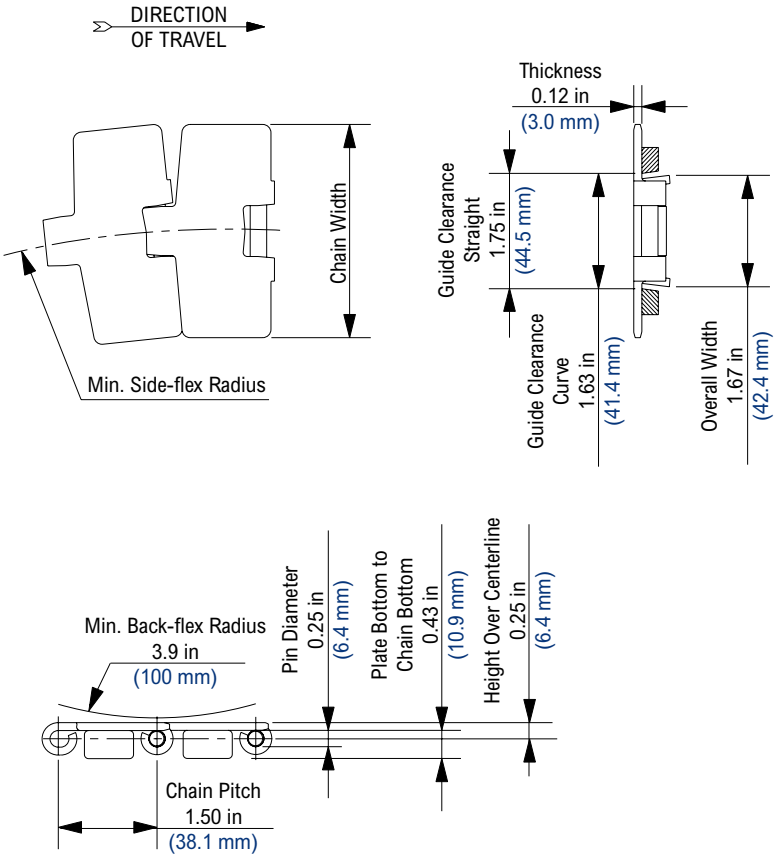
Additional Notes:

1. Example description: SSC815X-3.3IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

881 Bevel



Photo shows 881 Bevel TableTop chain made from Carbon Steel (S) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	2	2.98
4.5 in	4.50	114.3	24.00	610	2.5	3.73
7.5 in	7.50	190.5	24.00	610	3.7	5.51

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No			
Additional Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,880	8,350	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 881 Bevel:

NS881, CI881, DMS/RMS881, WMS881, DS/RS881, W881, N881

Other Versions:

Tab, Tab SideGrip™

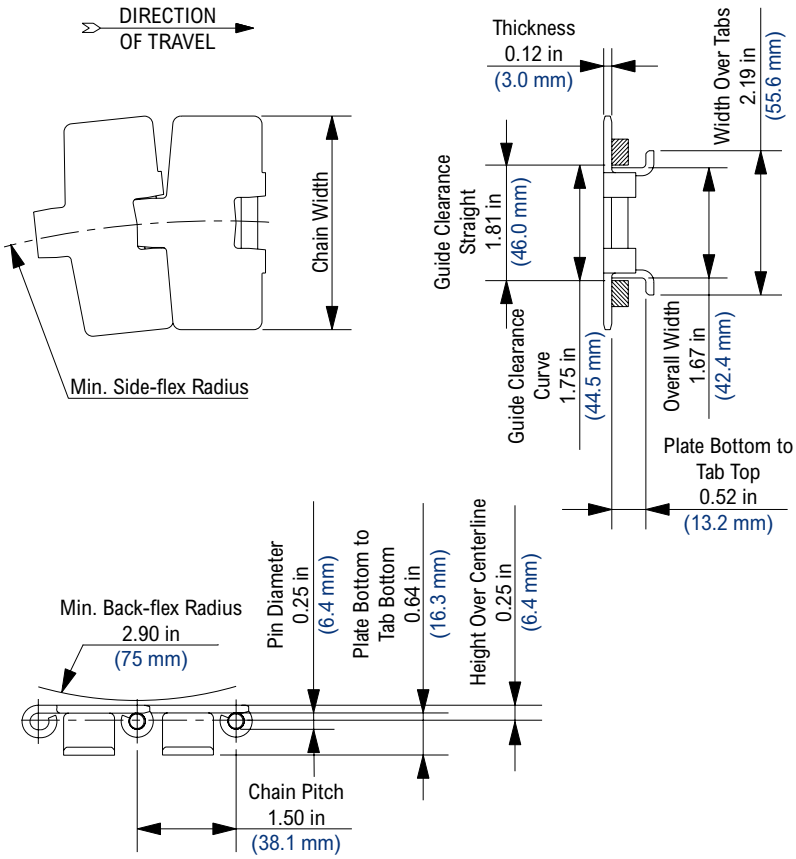
Additional Notes:

1. Example description: SSA881B-7.1IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. SideGrip and TableTop are trademarks of Regal Rexnord Corporation.

881 Tab



Photo shows 881 Tab TableTop chain made from Stainless Steel Austenitic (SSA) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	2	2.98
4.5 in	4.50	114.3	24.00	610	2.5	3.73
7.5 in	7.50	190.5	24.00	610	3.7	5.51

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,880	8,350	No	No			
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 881 Tab:

NS881, CI881, DMS/RMS881, WMS881, DS/RS881, W881, N881

Other Versions:

Bevel, Tab SideGrip™

Additional Notes:

1. Example description: SSA881TAB-7.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. SideGrip and TableTop are trademarks of Regal Rexnord Corporation.

881 Tab SideGrip

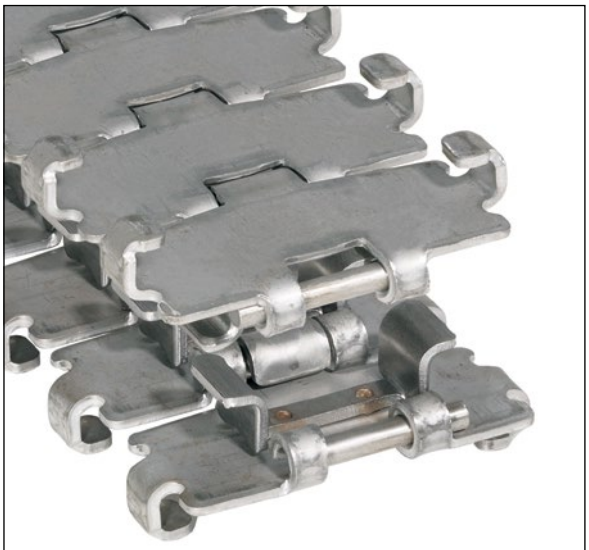
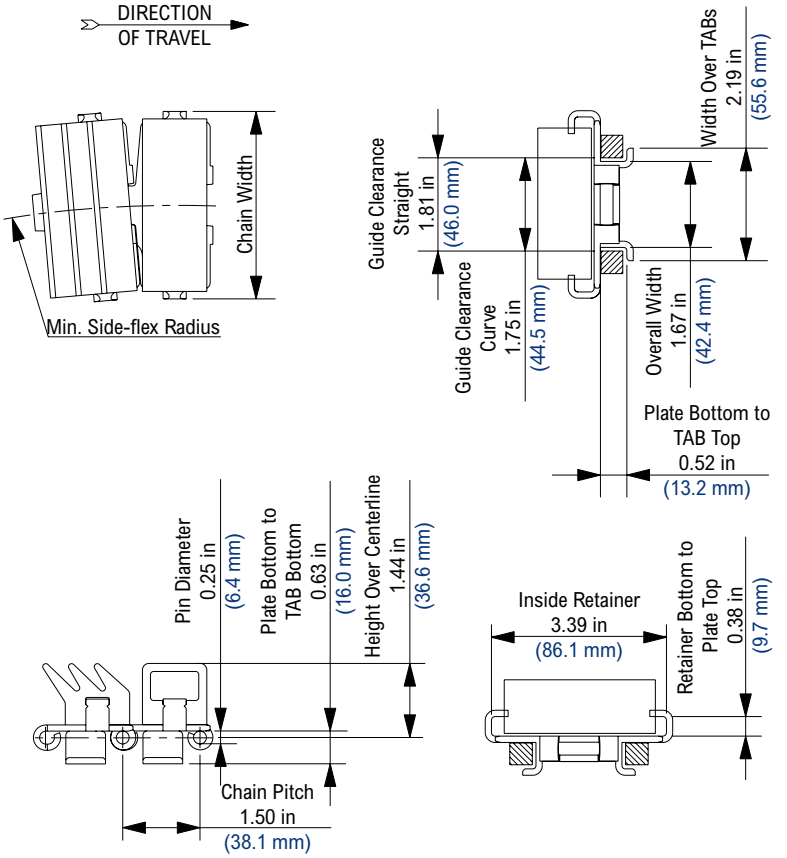


Photo shows 881 Tab SideGrip™ TableTop chain with Gripper Retainers made from Stainless Steel Austenitic (SSA) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.625 in	3.63	92.1	18.00	457	3.75	5.59

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 881 Tab SideGrip:

NS881, CI881, DMS/RMS881, WMS881, DS/RS881, W881, N881

Assembly Options:

Grippers

Other Versions:

Bevel, Tab (non-gripper)

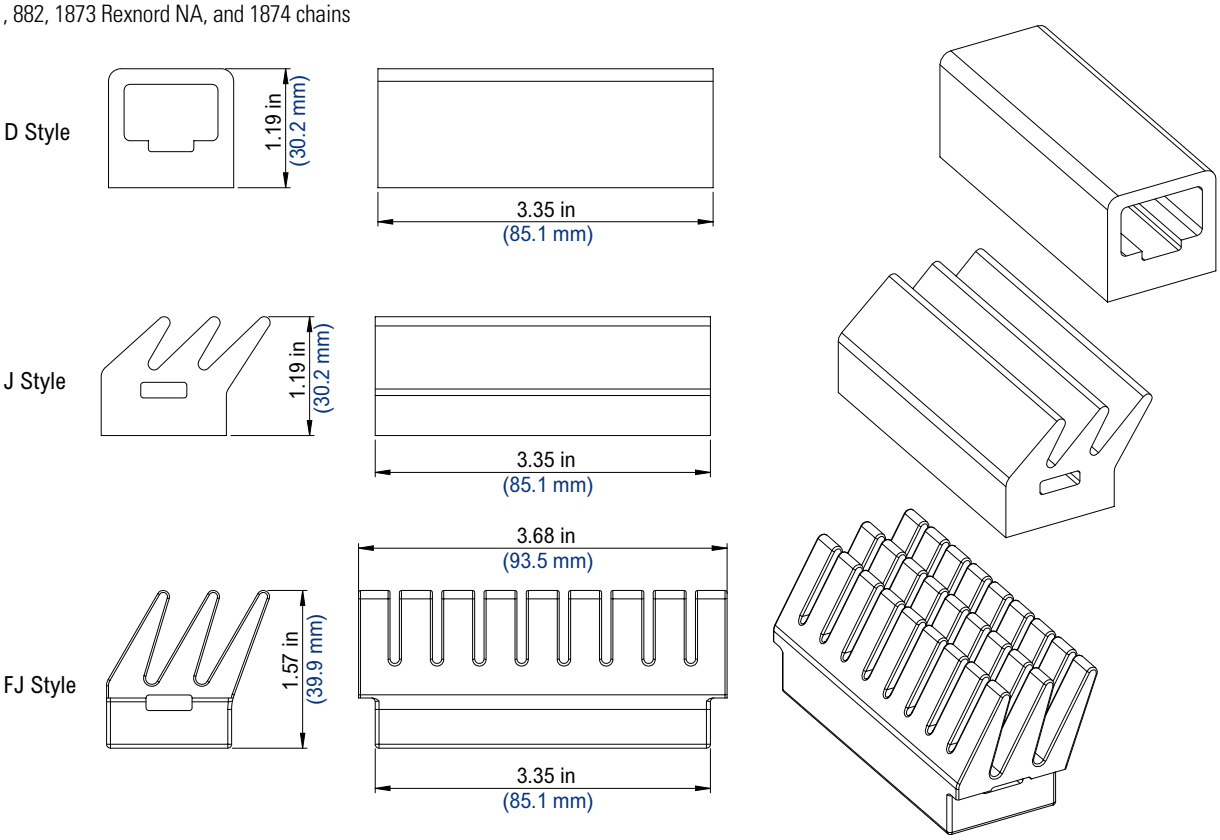
Additional Notes:

1. Example description: SSA881TAB_GRIP-3.63IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is without grippers.
7. SideGrip and TableTop are trademarks of Regal Rexnord Corporation.

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Gripper Attachment

1. Regulatory Information U.S. Patent: 9840370
2. For 881, 882, 1873 Rexnord NA, and 1874 chains



Gripper Attachments

Part Number	Style	Material	Color	Hardness (Shore A)
Standard Grippers				
10075338	D	Neoprene	Black	40
10075339	D	Neoprene	White	40
10075340	D	Neoprene	Black	60
10075341	D	EPDM	White	50
10075342	D	EPDM	White	80
10075343	D	EPDM	Black	50
10075608	J	Neoprene	Black	40
10075609	J	Neoprene	White	50
10075610	J	EPDM	White	80
10075611	J	EPDM	White	50
10074926	FJ	Neoprene	Black	40
10074927	FJ	EPDM	White	50

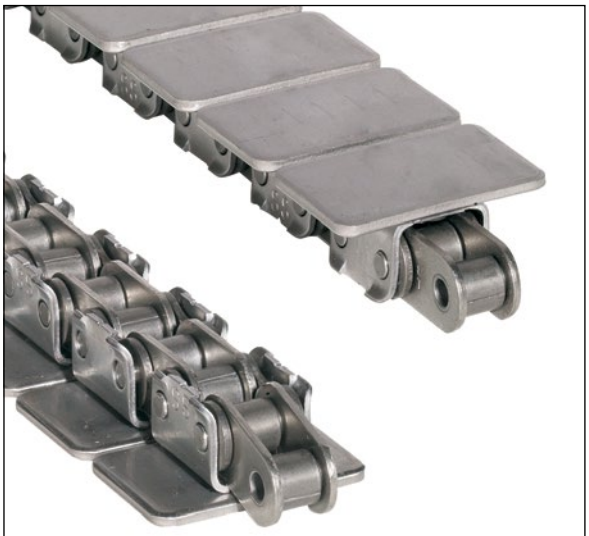
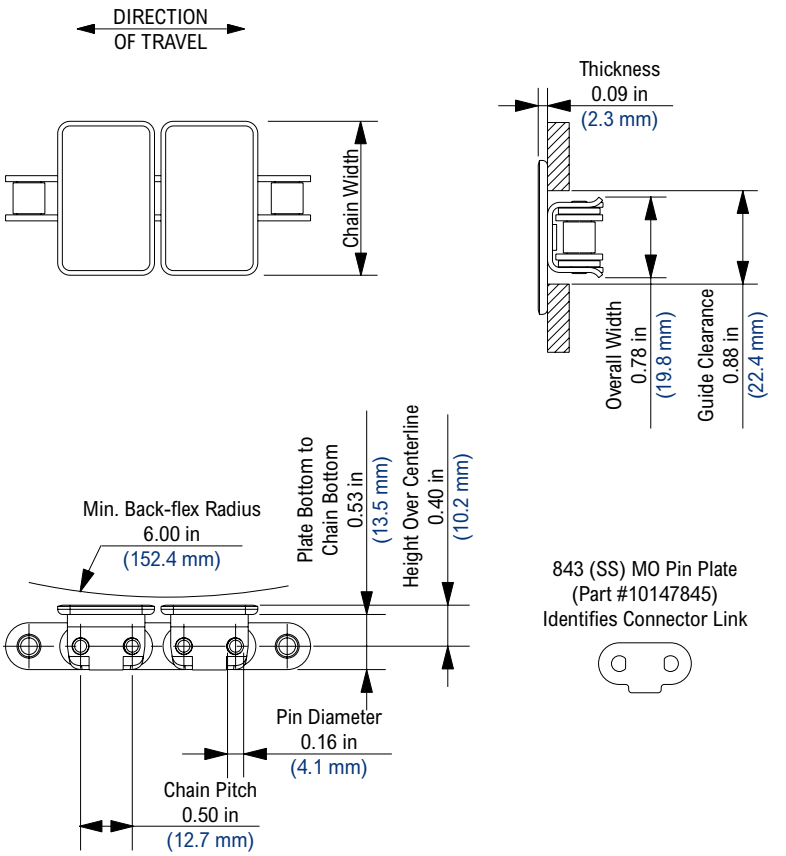


Photo shows 1844 TableTop chain with Stainless Steel Austenitic (SSA) top plates on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1 in	1.00	25.4	0.90	1.34
1.25 in	1.25	31.8	0.93	1.39
1.5 in	1.50	38.1	0.96	1.43
2 in	2.00	50.8	1.10	1.64

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	520	2,320	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1844 SS:
ANSI No.40

Additional Notes:

1. Example description: SS1844 SS-1.25IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 843 stainless steel (SS) base chain (part #10147844) and connector link (10147845).
6. TableTop is a trademark of Regal Rexnord Corporation.

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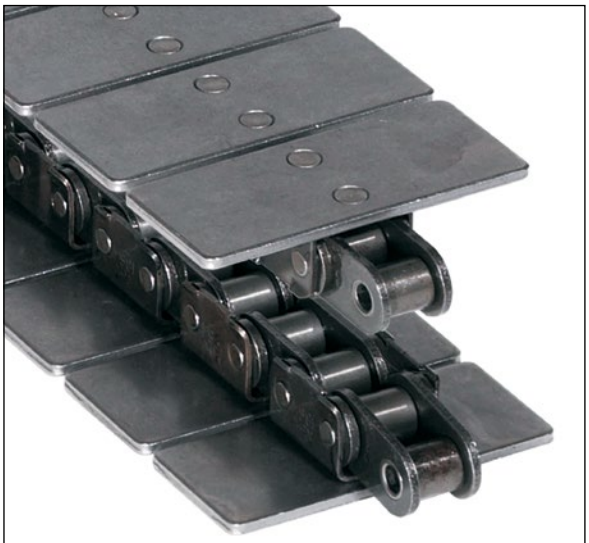
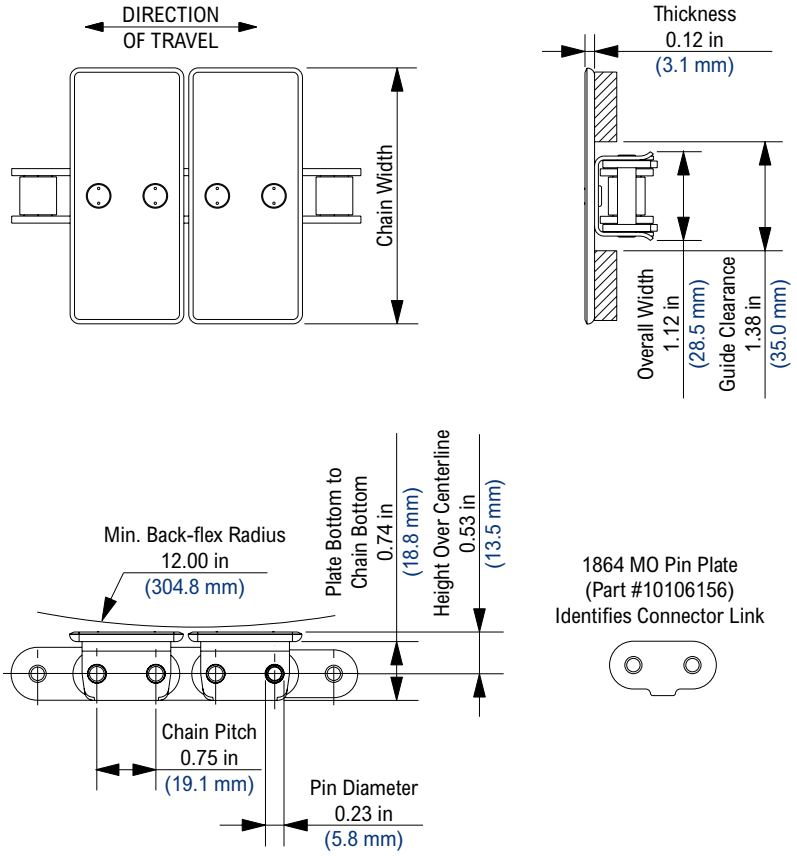


Photo shows 1864 TableTop chain with Carbon Steel (S) top plates on Carbon Steel (S) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	2.2	3.28
3.25 in	3.25	82.6	2.5	3.73
4.5 in	4.50	114.3	2.9	4.32
6 in	6.00	152.4	3.5	5.22
7.5 in	7.50	190.5	4.1	6.11

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbs	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,200	5,350	No	No			
SSA	Stainless Steel	SS	-100	800	212	-75	425	100	1,200	5,350	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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ACCESSORIES
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Sprockets for 1864 S:
NS63, Standard ANSI No. 60

Accessories:
Chain Breaker

Other Versions:
SS

Additional Notes:

1. Example description: S1864 S-7.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 1864 carbon steel (S) base chain (part #10131982) and connector link (10106156).
6. Rexnord, and TableTop are trademarks of Regal Rexnord Corporation.

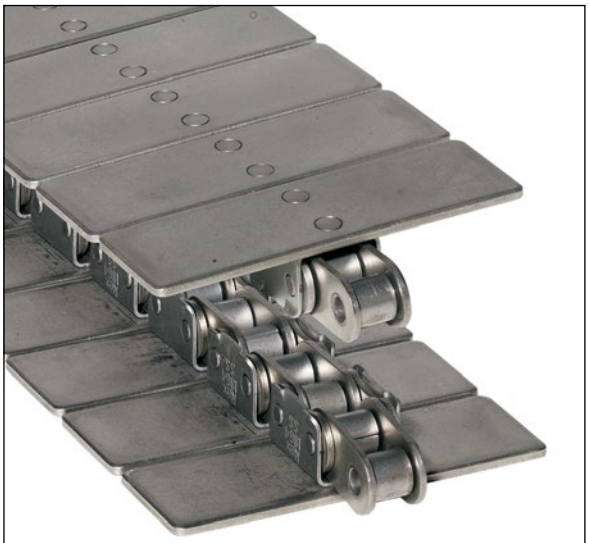
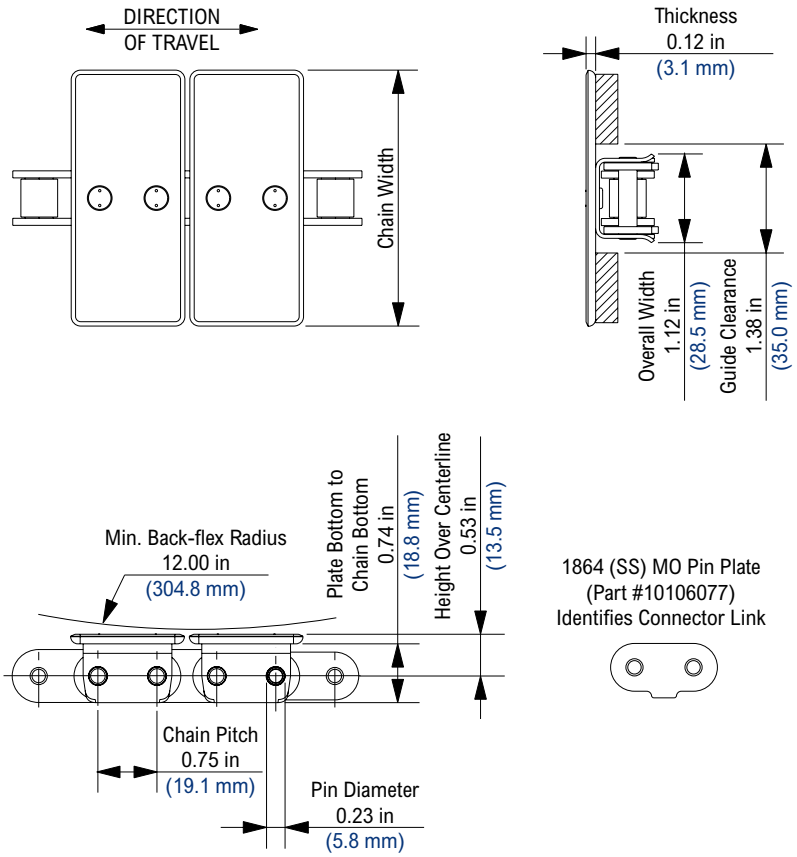


Photo shows 1864 TableTop chain with Stainless Steel (SS) top plates on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	2.2	3.28
3.25 in	3.25	82.6	2.5	3.73
4.5 in	4.50	114.3	2.9	4.32
6 in	6.00	152.4	3.5	5.22
7.5 in	7.50	190.5	4.1	6.11

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	900	4,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1864 SS:
NS63, Standard ANSI No. 60

Accessories:
Chain Breaker

Other Versions:
S

Additional Notes:

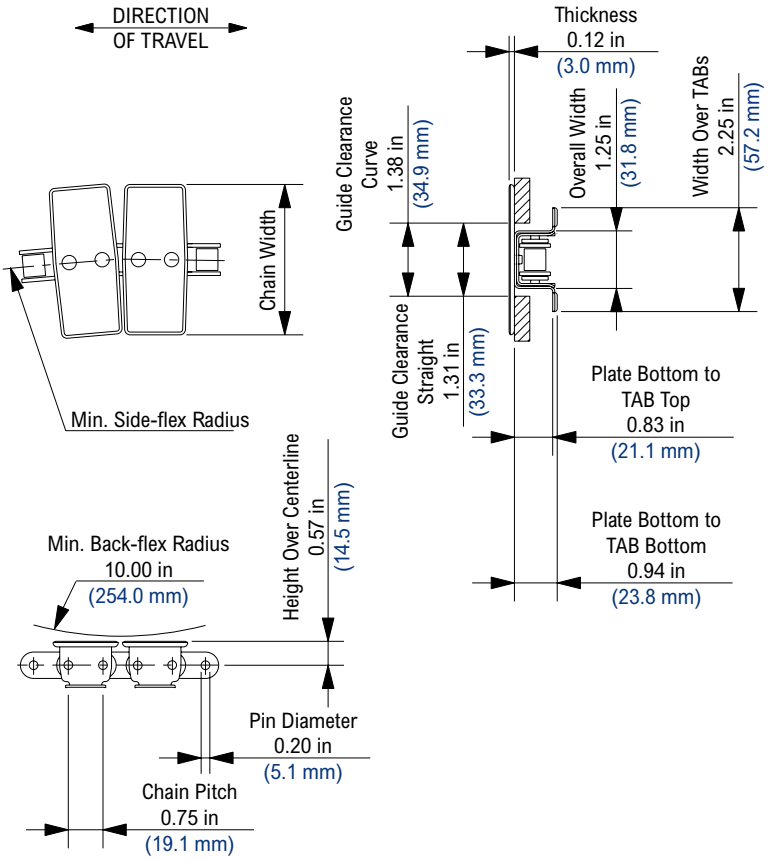
1. Example description: SS1864 SS-4.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 1864 stainless steel (SS) base chain (part #10131994) and connector link (10106077).
6. Rexnord, and TableTop are trademarks of Regal Rexnord Corporation.

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1874 Tab S



Photo shows 1874 Tab TableTop chain with Carbon Steel (S) top plates on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	15.00	381	1.94	2.89
3.25 in	3.25	82.6	15.00	381	2.8	4.17
4.5 in	4.50	114.3	15.00	381	3.2	4.77
6 in	6.00	152.4	18.00	457	3.8	5.66
7.5 in	7.50	190.5	24.00	610	4.3	6.41

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,000	4,450	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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ACCESSORIES
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Sprockets for 1874 Tab S:
NS63, Standard ANSI No. 60

Accessories:
63 Disassembly Tool

Other Versions:
Tab SS, Tab SideGrip™ S, Tab SideGrip SS

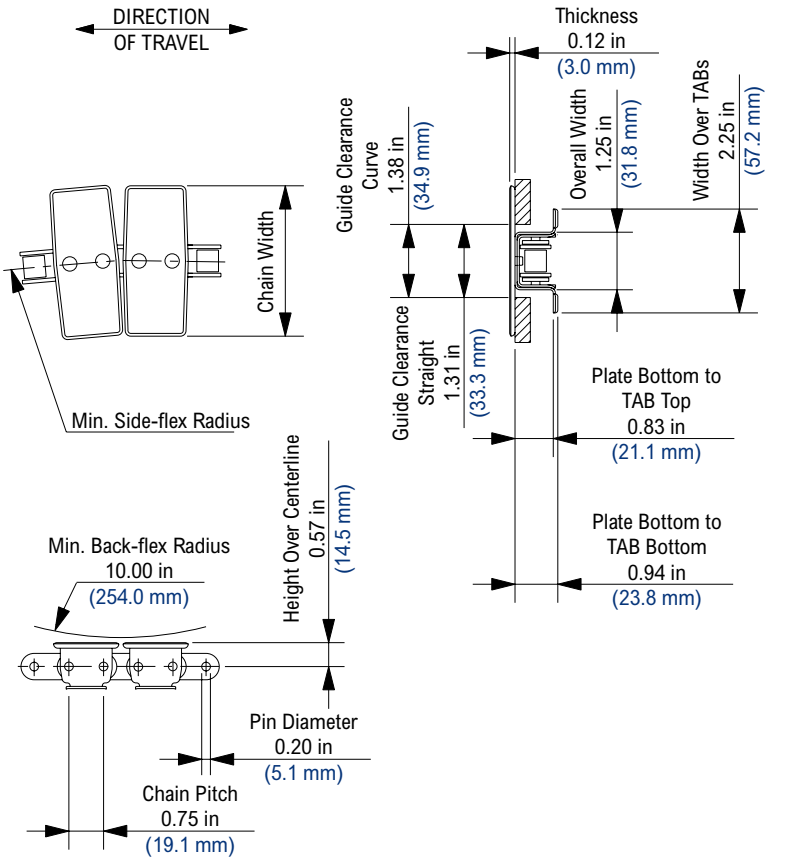
Additional Notes:

1. Example description: S1874TAB S-7.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

1874 Tab SS



Photo shows 1874 Tab TableTop chain with Stainless Steel Austenitic (SSA) top plates on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	15.00	381	1.94	2.89
3.25 in	3.25	82.6	15.00	381	2.8	4.17
4.5 in	4.50	114.3	15.00	381	3.2	4.77
6 in	6.00	152.4	18.00	457.2	3.8	5.66
7.5 in	7.50	190.5	24.00	609.6	4.3	6.41

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	750	3,350	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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ACCESSORIES
pg. 260

Sprockets for 1874 Tab SS:
NS63, Standard ANSI No. 60

Accessories:
63 Disassembly Tool

Other Versions:
Tab S, Tab SideGrip™ S, Tab SideGrip SS

Additional Notes:

1. Example description: SS1874TAB SS-4.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

1874 Tab SideGrip S

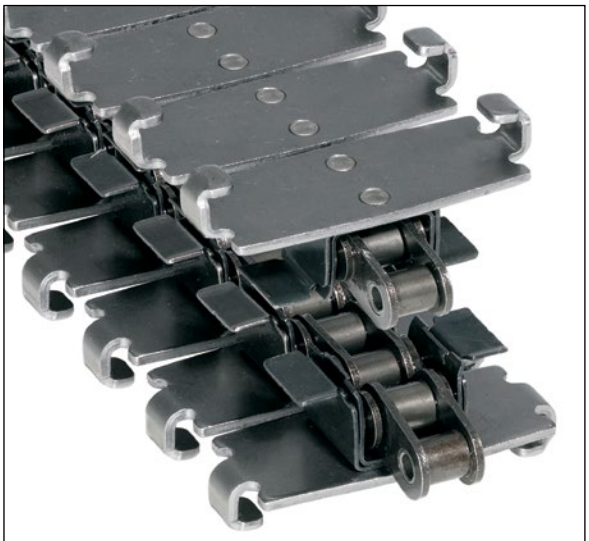
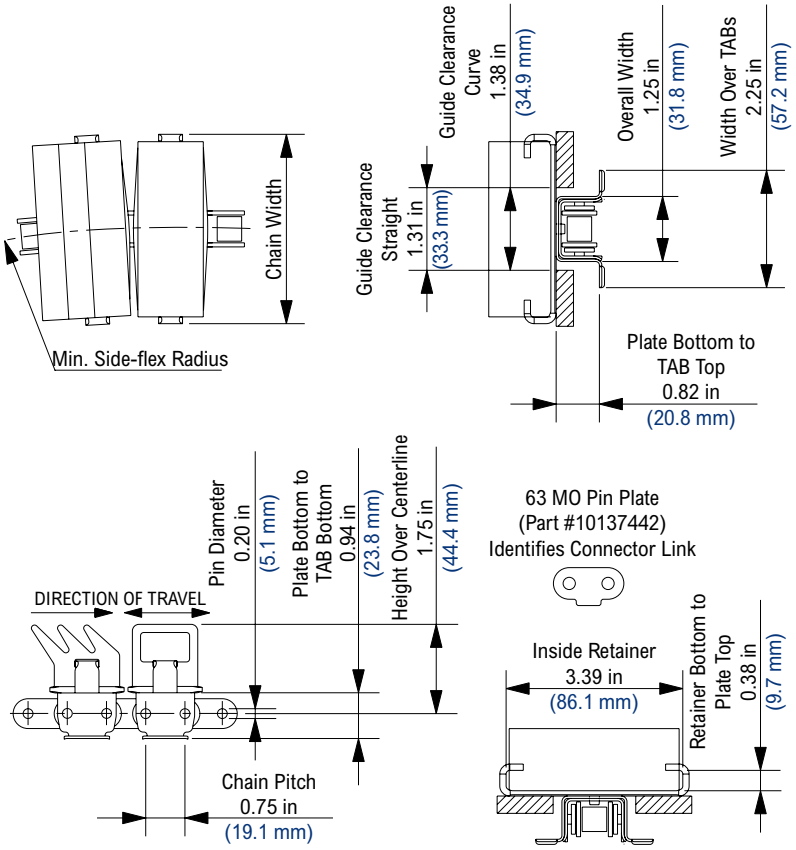


Photo shows 1874 Tab TableTop chain with Gripper Retainers made of Carbon Steel (S) on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.625 in	3.63	92.1	15.00	381	3	4.47

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,000	4,450	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1874 Tab SideGrip™ S:

NS63, Standard ANSI No. 60

ACCESSORIES pg. 260

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab SideGrip SS

Additional Notes:

1. Example description: S1874TAB GRIP S-3.625IN FJ NEO BK 40SH
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

1874 Tab SideGrip SS

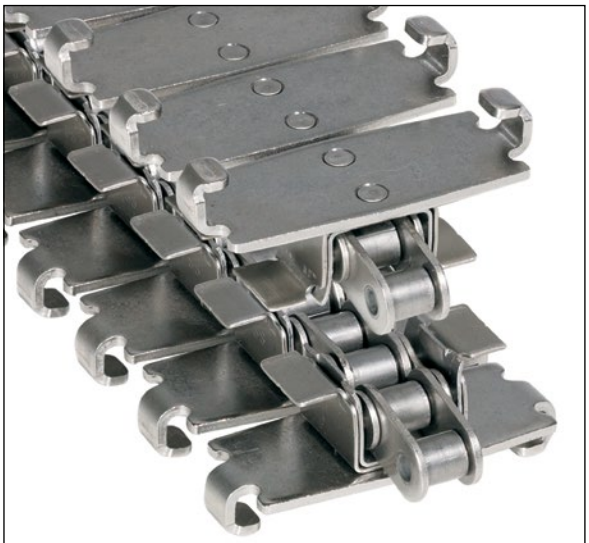
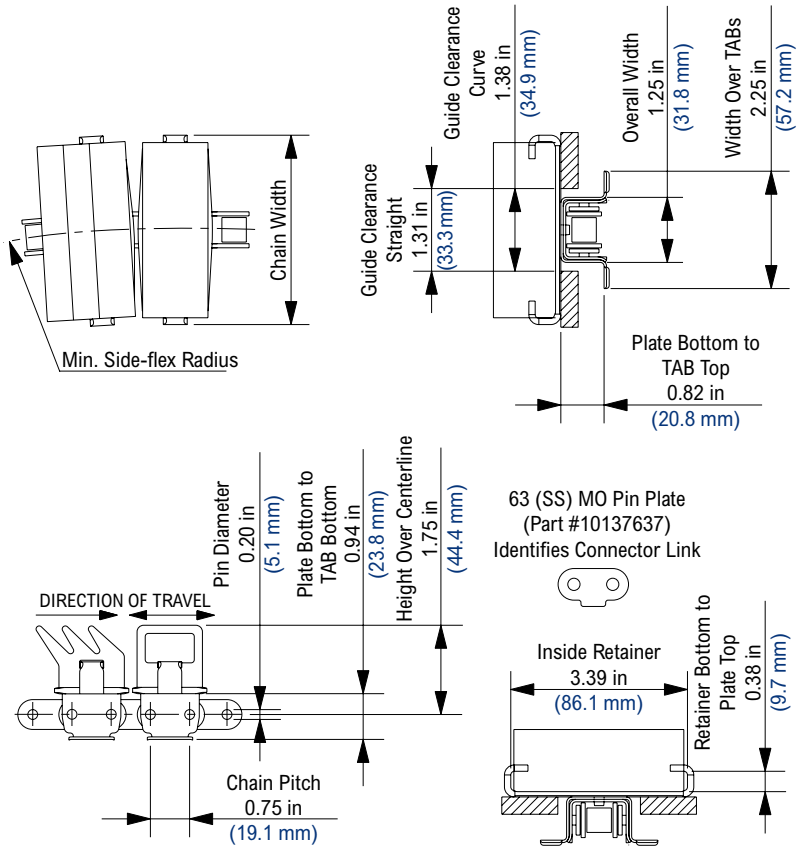


Photo shows 1874 Tab TableTop chain with Gripper Retainers made of Stainless Steel Austenitic (SSA) on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.625 in	3.63	92.1	15.00	381	3	4.47

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	750	3,350	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1874 Tab SideGrip™ SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab SideGrip S

Additional Notes:

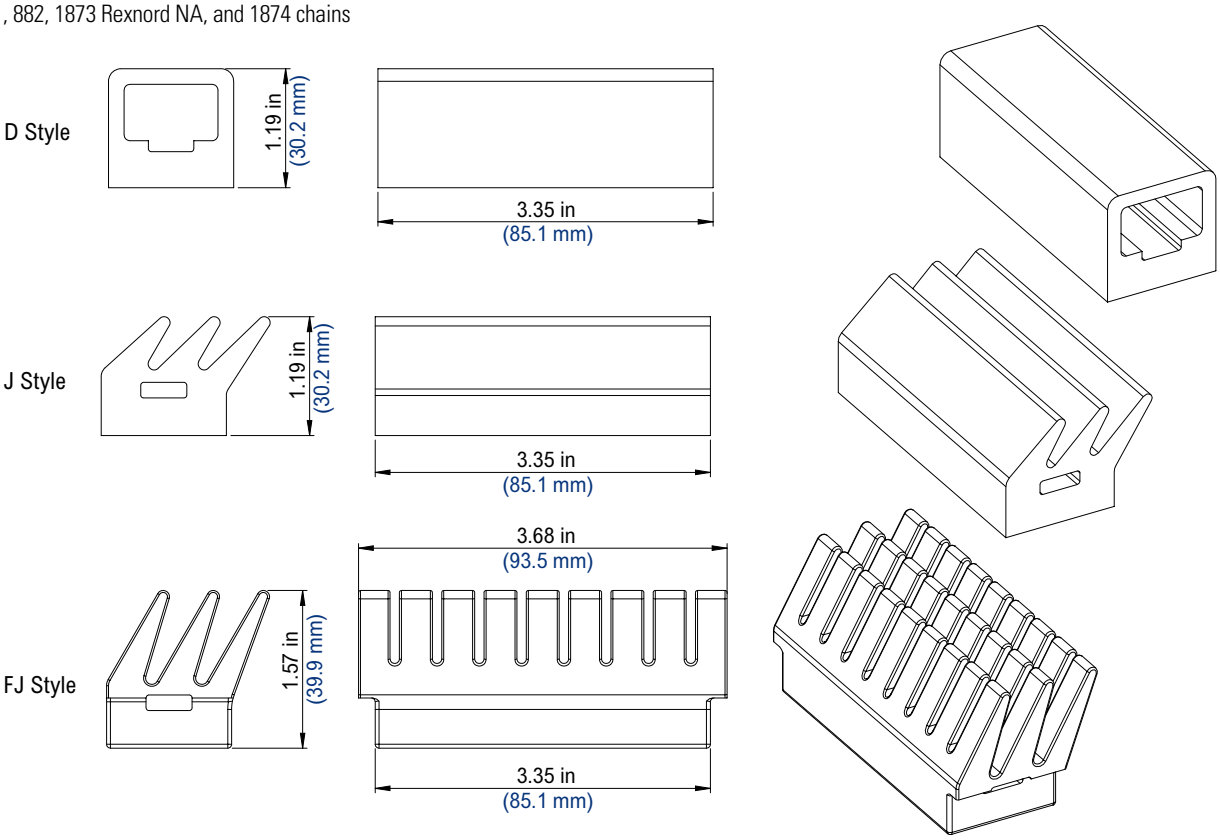
1. Example description: SS1874TAB GRIP SS-3.625IN J EPDM WH 50SH
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10727230) and connector link (10137637).
6. SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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1874 Assembly Options

Gripper Attachment

1. Regulatory Information U.S. Patent: 9840370
2. For 881, 882, 1873 Rexnord NA, and 1874 chains



Gripper Attachments

Part Number	Style	Material	Color	Hardness (Shore A)
Standard Grippers				
10075338	D	Neoprene	Black	40
10075339	D	Neoprene	White	40
10075340	D	Neoprene	Black	60
10075341	D	EPDM	White	50
10075342	D	EPDM	White	80
10075343	D	EPDM	Black	50
10075608	J	Neoprene	Black	40
10075609	J	Neoprene	White	50
10075610	J	EPDM	White	80
10075611	J	EPDM	White	50
10074926	FJ	Neoprene	Black	40
10074927	FJ	EPDM	White	50

6611 Magnetflex XHB

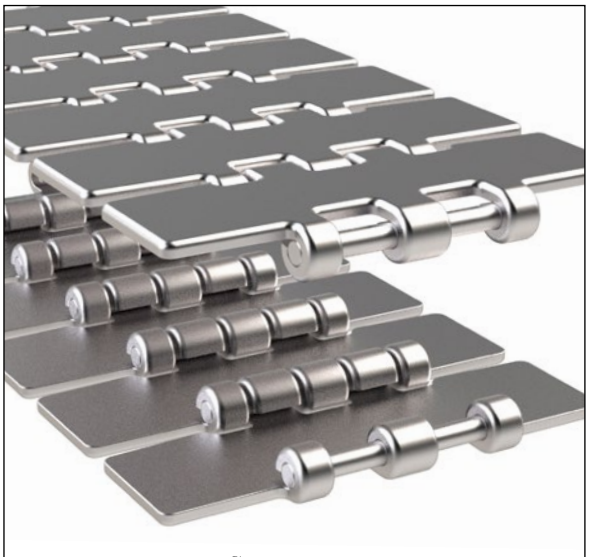
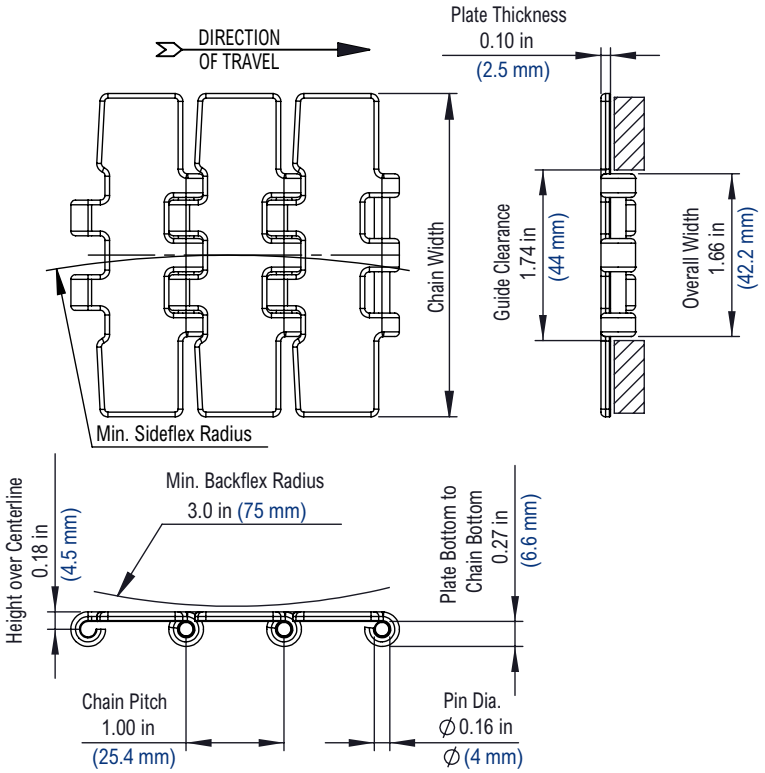


Photo shows 6611 Magnetflex™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	1.29	1.92
3.3 in	3.30	84.0	20.00	500	1.27	1.9

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,150	5,100	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 6611 Magnetflex XHB:
KUS661

Additional Notes:

1. Example description: SSC6611M-3.3IN_XHB
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex and TableTop are trademarks of Regal Rexnord Corporation.

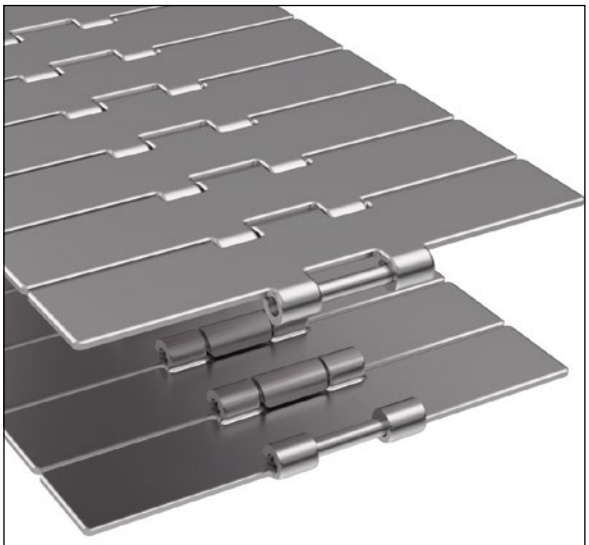
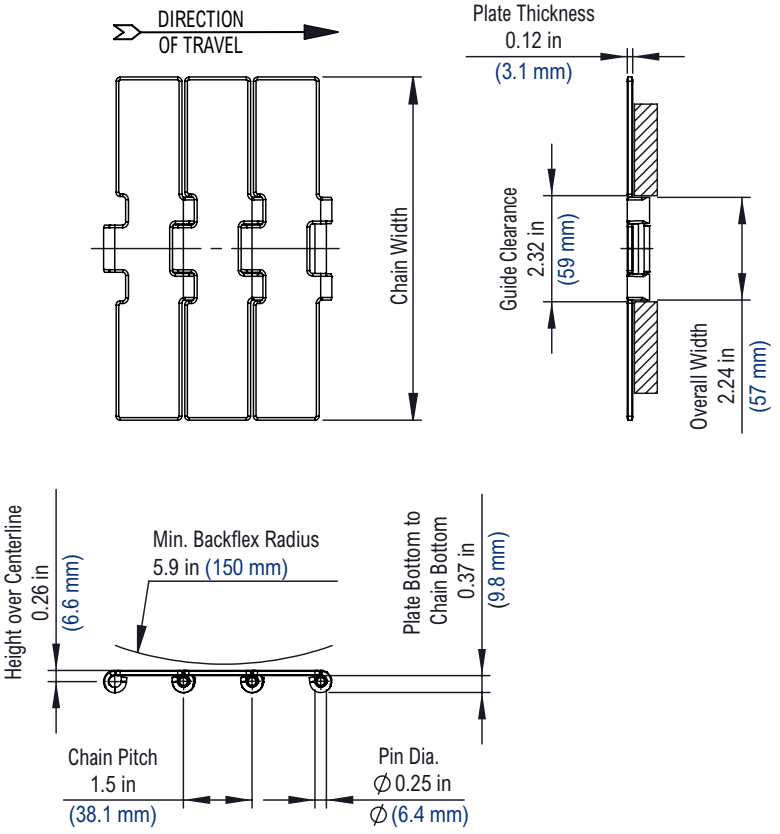


Photo shows 8157 TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	3.56	5.32

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8157:
DMS/RMS8157

Other Versions:
RubberTop™

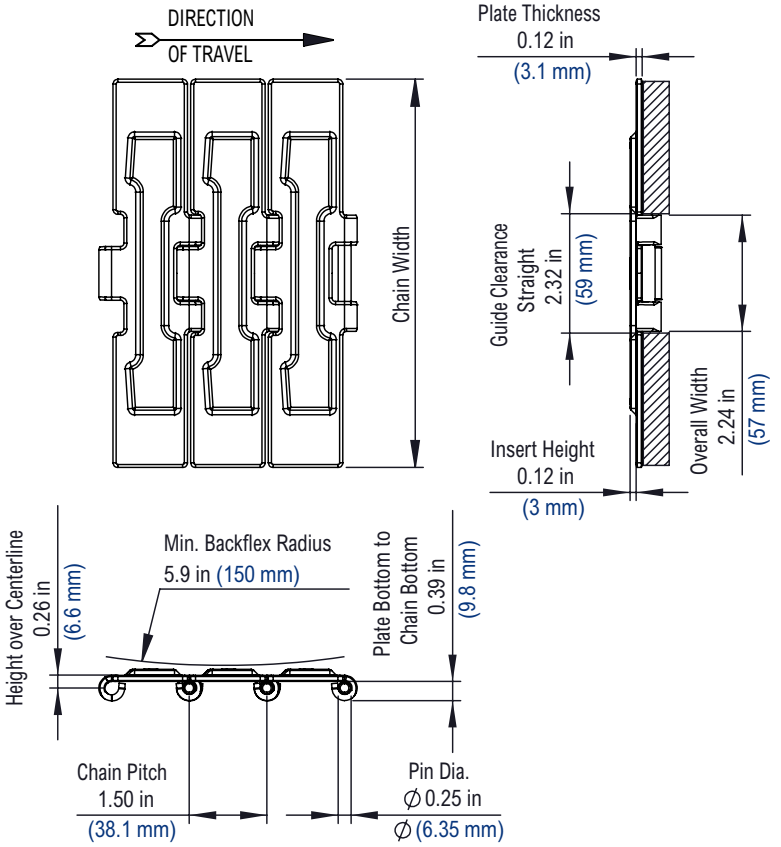
Additional Notes:

1. Example description: SSC8157-7.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. XHB and DR pins are also available upon request.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Round
7. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

8157 RubberTop



Photo shows 8157 RubberTop™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	3.65	5.44

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 8157 RubberTop:

DMS/RMS8157

Other Versions:

Standard

Additional Notes:

1. Example description: SSC8157RT-7.5IN_XHB
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Available with XHB or DR pins.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Round
7. NBR rubber, hardness 65 Shore A, black
8. RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

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8811 Bevel

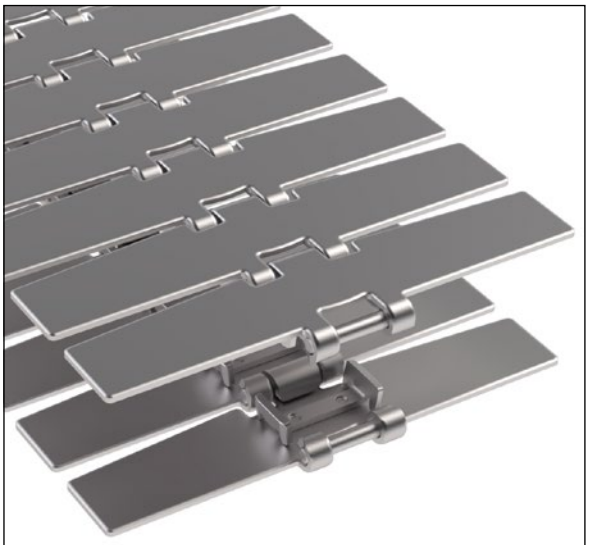
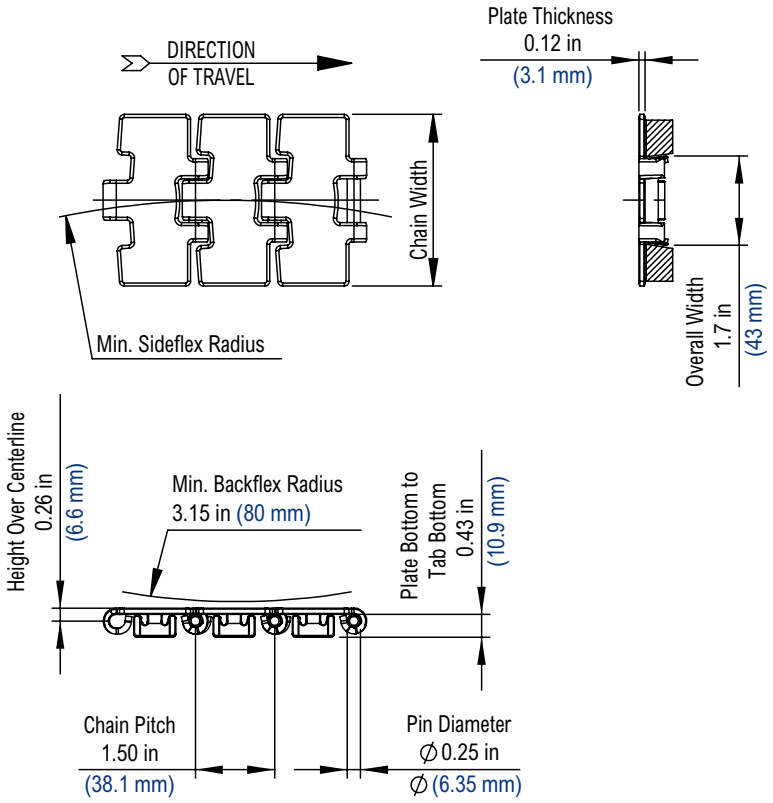


Photo shows 8811 Bevel TableTop chain made from Stainless Steel Austenitic (SSA) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	2.03	3.04
4.5 in	4.50	114.3	20.00	500	2.31	3.45
7.5 in	7.50	190.5	20.00	500	3.31	4.94

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No			
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			
Additional Materials															
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,900	8,350	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8811 Bevel:

NS881, CI881, DMS/RMS881, DS/RS881, W881, WMS881, N881

Other Versions:

Tab, Tab RubberTop™, Magnetflex™, Magnetflex RubberTop XHB, Magnetflex XHB

Additional Notes:

1. Example description: SSC8811B-4.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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8811 Tab

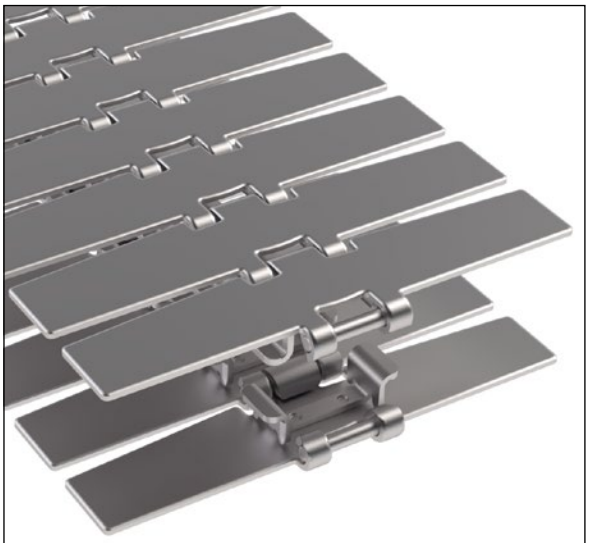
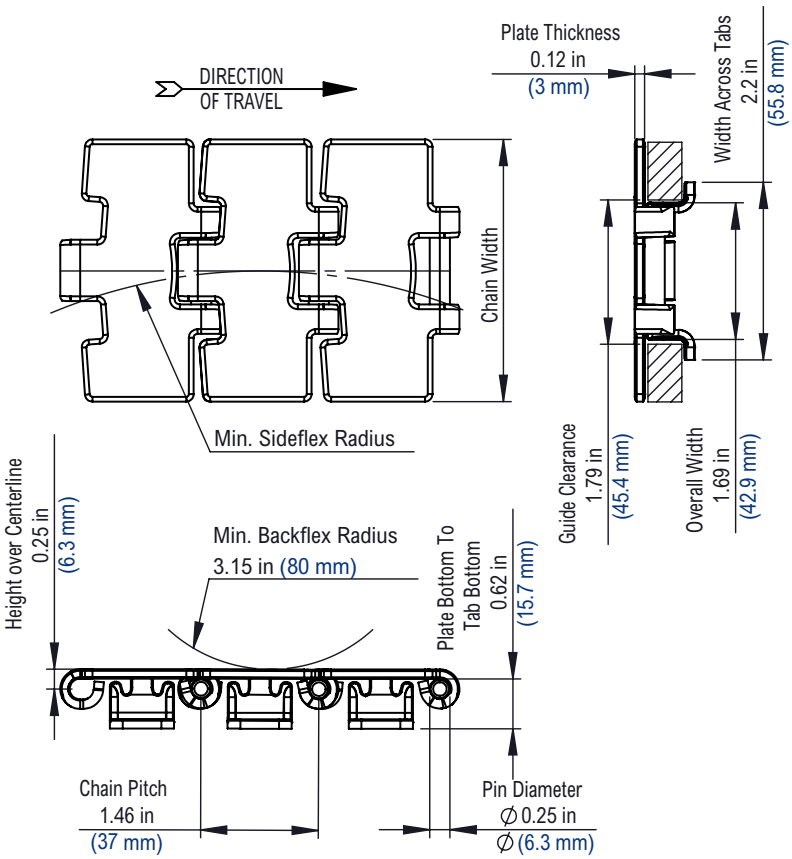


Photo shows 8811 Tab TableTop chain made from Stainless Steel Austenitic (SSA) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	2.03	3.04
4.5 in	4.50	114.3	20.00	500	2.47	3.69
7.5 in	7.50	190.5	20.00	500	3.47	5.18

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No	■	■	■
Additional Materials															
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	790	3,500	Yes	No	■	■	■
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	1,900	8,350	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 8811 Tab:

NS881, CI881, DMS/RMS881, DS/RS881, W881, WMS881, N881

Other Versions:

Bevel, Tab RubberTop™, Magnetflex™, Magnetflex RubberTop XHB, Magnetflex XHB

Additional Notes:

1. Example description: SSC8811TAB-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Available with XHB extra-hardened pins.
7. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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8811 Tab RubberTop

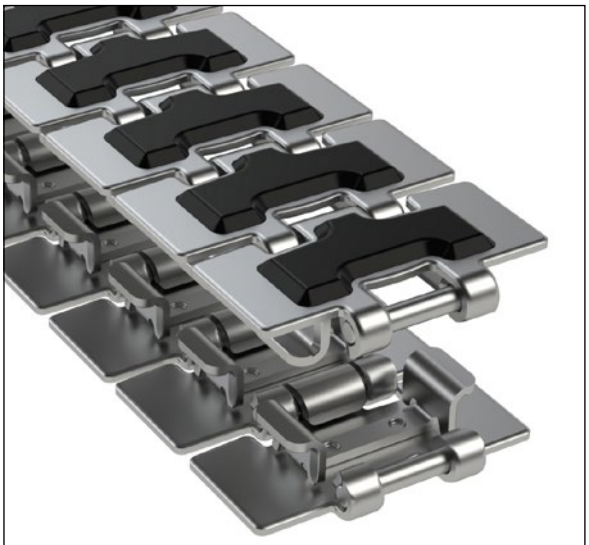
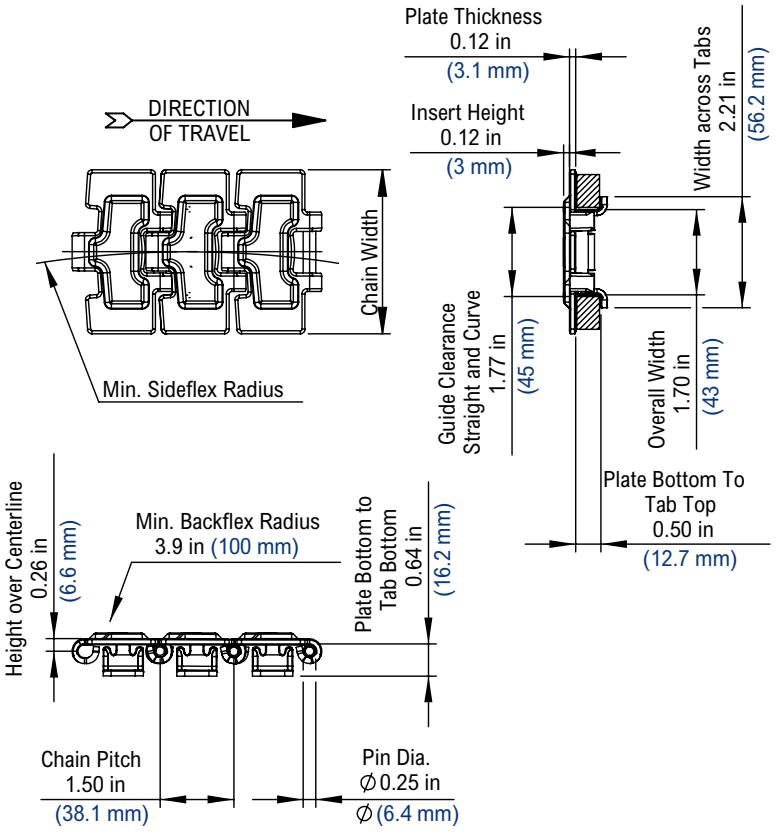


Photo shows 8811 Tab RubberTop™ TableTop chain made from Chrome Ferritic Stainless Steel (SSF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	1.65	2.47

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8811 Tab RubberTop:

NS881, CI881, DMS/RMS881, DS/RS881, W881, WMS881, N881

Other Versions:

Bevel, Tab, Magnetflex™, Magnetflex RubberTop XHB, Magnetflex XHB

Additional Notes:

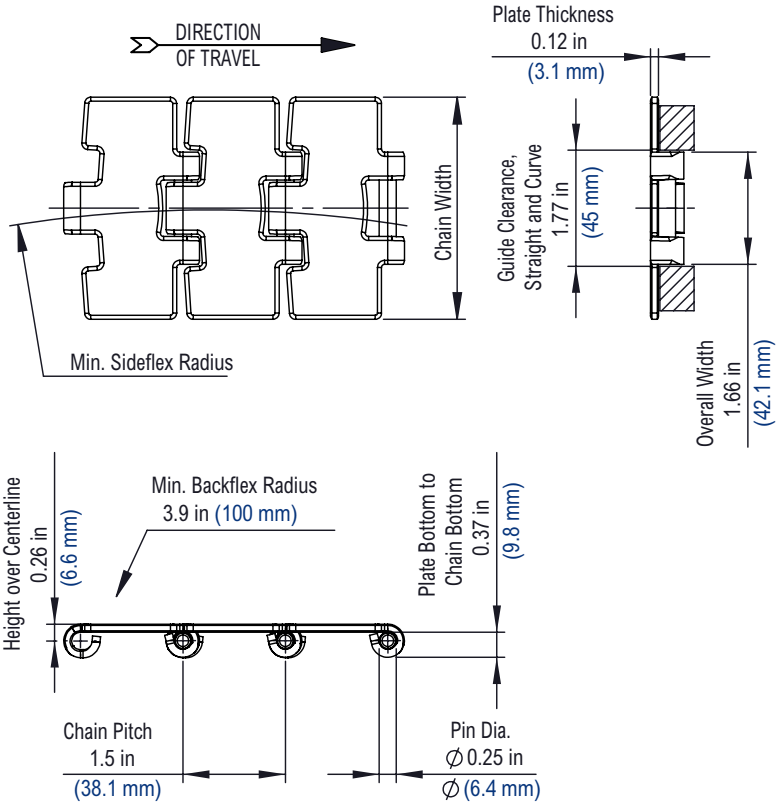
1. Example description: SSC8811RT_TAB-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. NBR rubber, hardness 65 Shore A, black
7. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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8811 Magnetflex



Photo shows 8811 Magnetflex™ TableTop chain made from Chrome Ferritic Stainless Steel (SSF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	1.65	2.47
4.5 in	4.50	114.3	20.00	500	2.1	3.13
7.5 in	7.50	190.5	20.00	500	3.09	4.62

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			
SSF	Chrome Ferritic Stainless Steel	SS	-94	750	250	-70	400	120	1,120	4,950	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8811 Magnetflex:

NS881, CI881, DMS/RMS881, DS/RS881, W881, WMS881, N881

Other Versions:

Bevel, Tab, Tab RubberTop™, Magnetflex RubberTop XHB, Magnetflex XHB

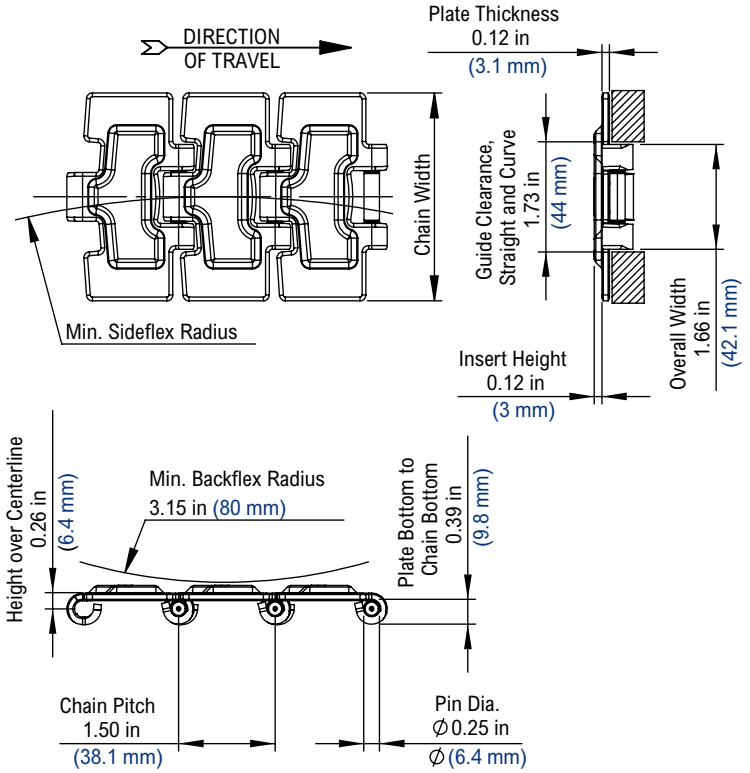
Additional Notes:

1. Example description: SSF8811M-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Available with DR or XHB extra-hardened pins.
7. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

8811 Magnetflex RubberTop XHB



Photo shows 8811 Magnetflex™ RubberTop™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	1.72	2.57
7.5 in	7.50	190.5	20.00	500	3.26	4.86

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 8811 Magnetflex RubberTop XHB:

NS881, CI881, DMS/RMS881, DS/RS881, W881, WMS881, N881

Other Versions:

Bevel, Tab, Tab RubberTop™, Magnetflex™, Magnetflex XHB

Additional Notes:

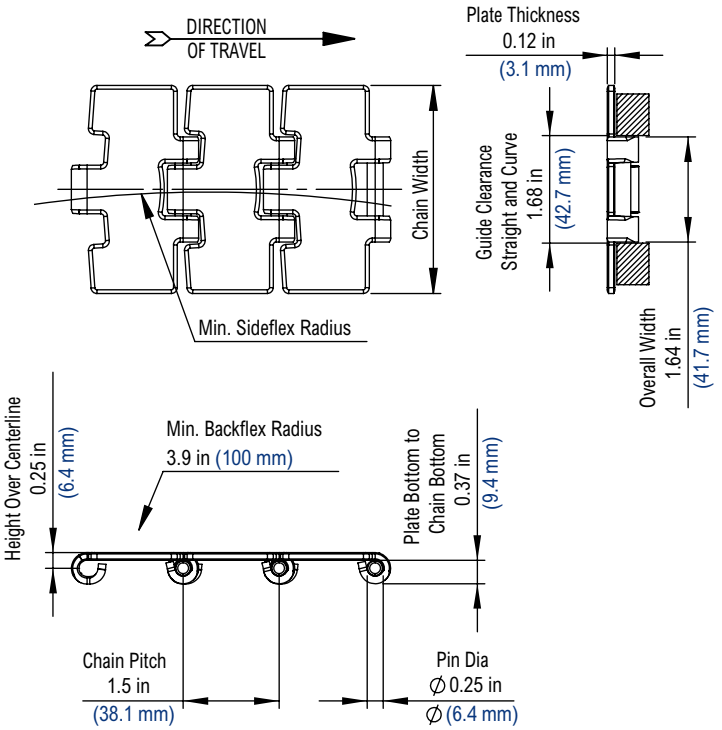
1. Example description: SSC8811RT_TAB-3.25IN_XHB
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. NBR rubber, hardness 65 Shore A, black
7. Dry Run pins available for 3.25 in chain width only.
8. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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8811X Magnetflex XHB



Photo shows 8811X Magnetflex™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	1.65	2.47
3.3 in	3.30	83.57	20.00	500	1.67	2.5

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,350	6,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 8811X Magnetflex XHB:

NS881, CI881, DMS/RMS881, DS/RS881, W881, WMS881, N881

Other Versions:

Bevel, Tab, Tab RubberTop™, Magnetflex, Magnetflex RubberTop XHB

Additional Notes:

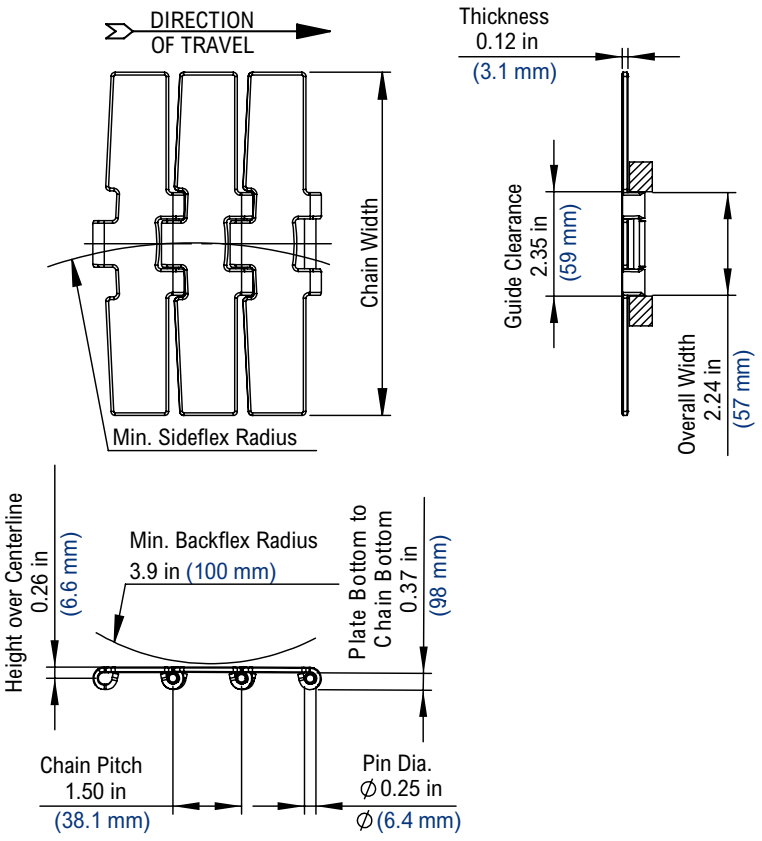
1. Example description: SSC8811X-M-3.25IN_XHB
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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8857 Magnetflex



Photo shows 8857 Magnetflex™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	29.5	750	3.6	5.3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,600	7,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8857 Magnetflex:

KUS75, KST75, DMS/RMS8157, W820, WS820, WMS820, WL820

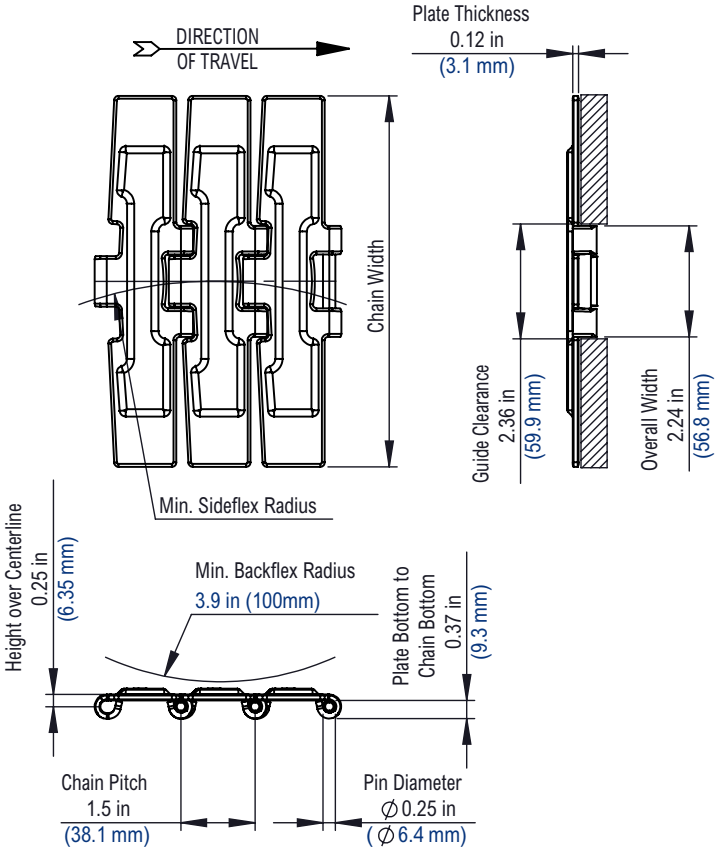
Additional Notes:

1. Example description: SSC8857M-7.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Extra Hardened (XHB) and Dry Run (DR) pins also available upon request.
7. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

8857 Magnetflex RubberTop



Photo shows 8857 Magnetflex™ RubberTop™ TableTop chain made from Ferritic Chrome Nickel Stainless Steel (SSC) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	29.5	750	3.53	5.25

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	1,600	7,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8857 Magnetflex RubberTop:

KUS75, KST75, DMS/RMS8157, W820, WS820, WMS820, WL820

Additional Notes:

1. Example description: SSC8857RT_M-7.5IN_XHB
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Extra Hardened (XHB) and Dry Run (DR) pins also available upon request.
7. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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PLASTIC

Straight & Side-Flexing

279 Low Pin Centerline

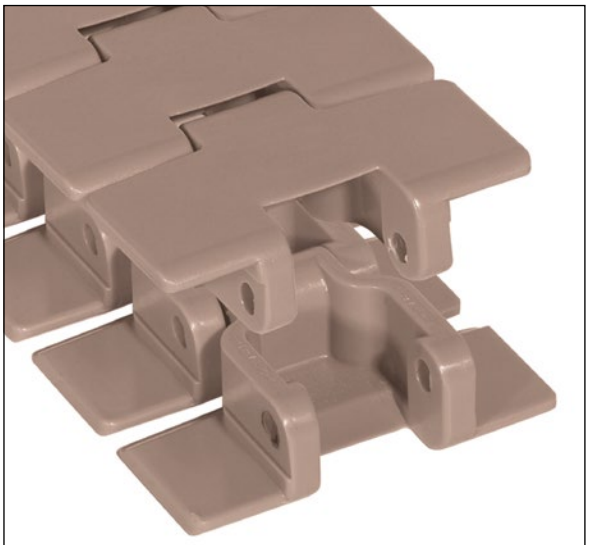
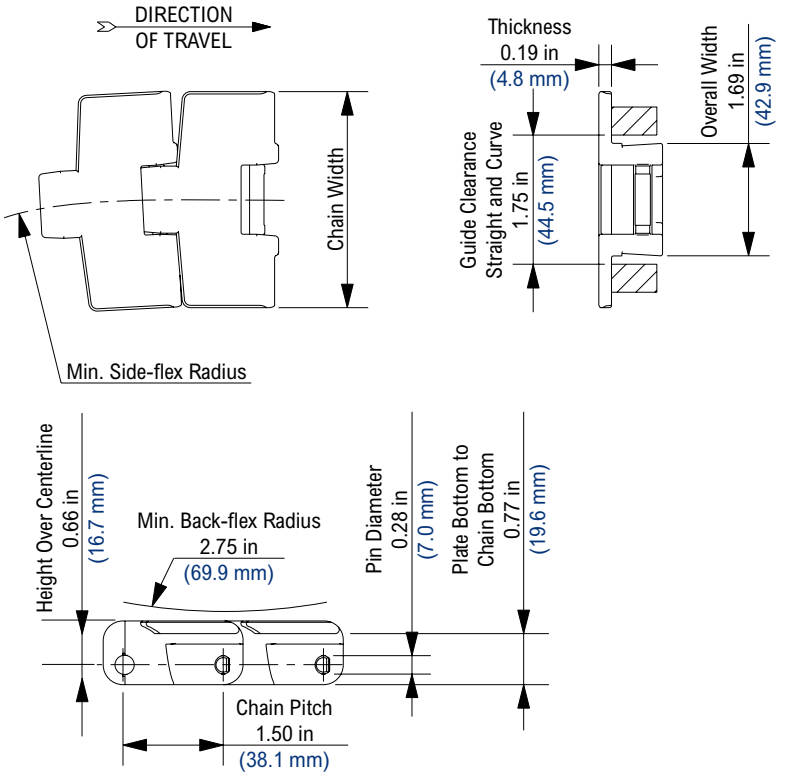


Photo shows 279 Low Pin Centerline TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	0.78	1.16
4.5 in	4.5	114.3	18.00	457	0.88	1.31
7.5 in	7.5	190.5	18.00	457	1.2	1.79

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1900	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 279 Low Pin Centerline:

NT820, NST820, W820, WS820, WL820, WMS820

Additional Notes:

1. Example description: LF279L-4.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-Shape
7. Must be used with LPC corner tracks for side-flexing applications. Rexnord™ curves are recommended for use with these chains because they have the proper profile to maintain chain hold-down.
8. Weight is for POM chain
9. HP, Rexnord, and TableTop are trademarks of Regal Rexnord Corporation.

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770 Tab

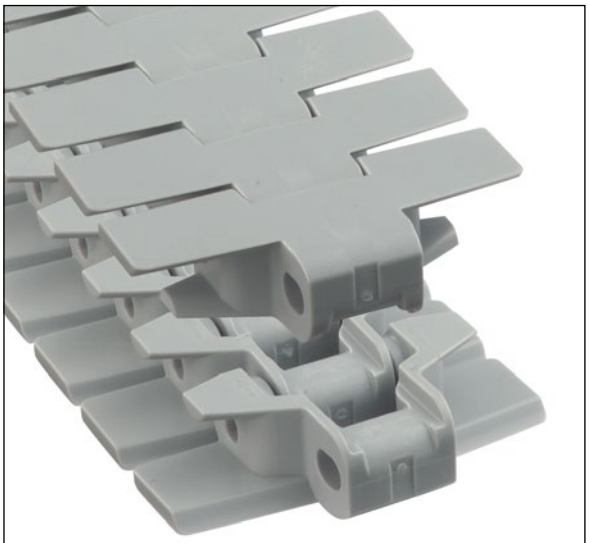
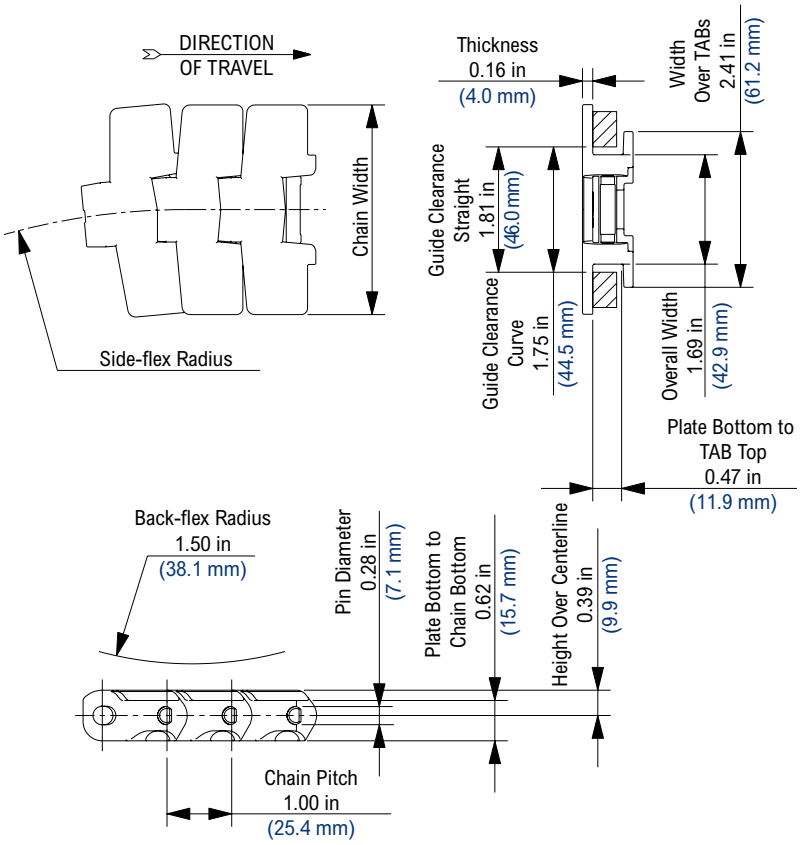


Photo shows 770 Tab TableTop™ Chain molded in Platinum Series X (PSX) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	11.00	280	0.84	1.25

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	260	1,150	No	No			
HCAS	High Capacity Anti Static	POM	0	180	150	-18	82	66	380	1,700	No	No			
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 770 Tab:
NS7700, KU7700, KUS7700, SSS7700

Additional Notes:

1. Example description: PSX770T-3.25IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain
8. HP, New Generation, PSX, Platinum Series X, and TableTop are trademarks of Regal Rexnord Corporation.

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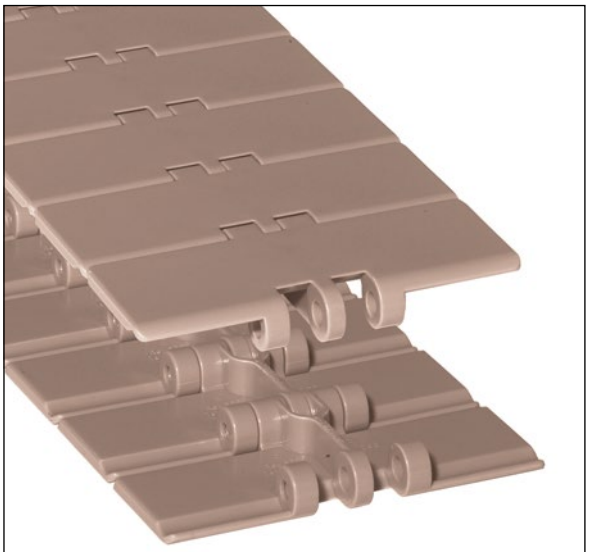
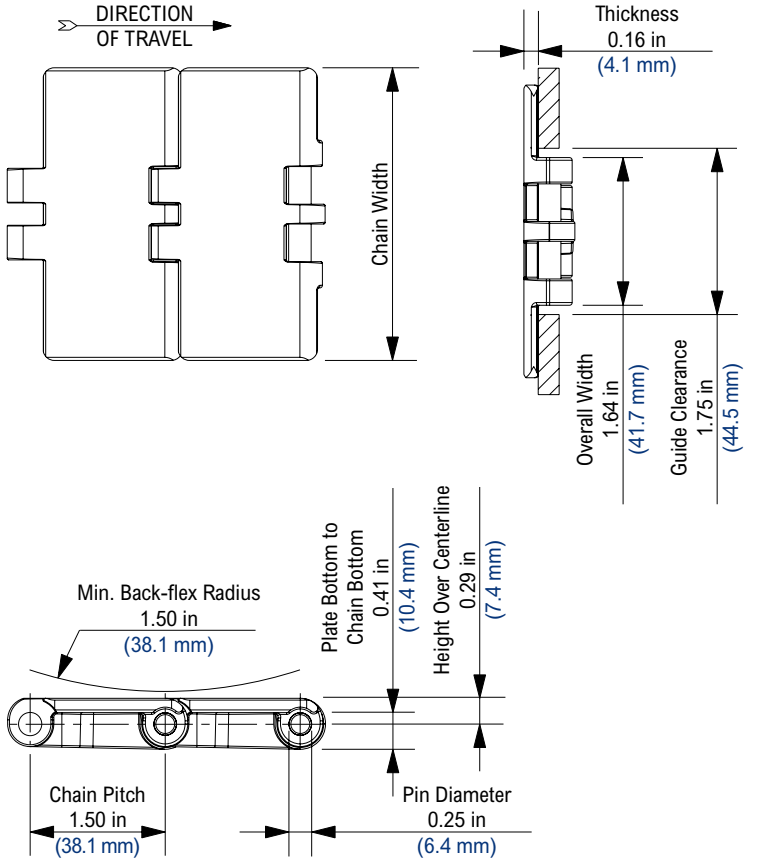


Photo shows 820 TableTop Chan molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	0.56	0.83
3.3 in	3.30	84.0	0.57	0.85
4 in	4.00	101.6	0.64	0.95
4.5 in	4.50	114.3	0.69	1.03
6 in	6.00	152.4	0.84	1.25
7.5 in	7.50	190.5	0.99	1.48

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	220	980	No	No			
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	365	1,625	No	No			
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
HP™	High Performance	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	330	1,470	Yes	Yes			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
Additional Materials															
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	365	1,625	No	No			
HCAS	High Capactiy Anti Static	POM	0	180	150	-18	82	66	330	1,470	No	No			
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	365	1,625	No	No			
WHP	White High Performance	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
WPP	White Polypropylene	PP	40	220	220	4	104	100	365	1,625	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 820:

NS820, NST820, DS/RS820, WMS820, WL820, CI820, WS820, KUS820, NT820, DMS/RMS820, W820, N820, D/R820, NSH820

Other Versions:

RubberTop™

Additional Notes:

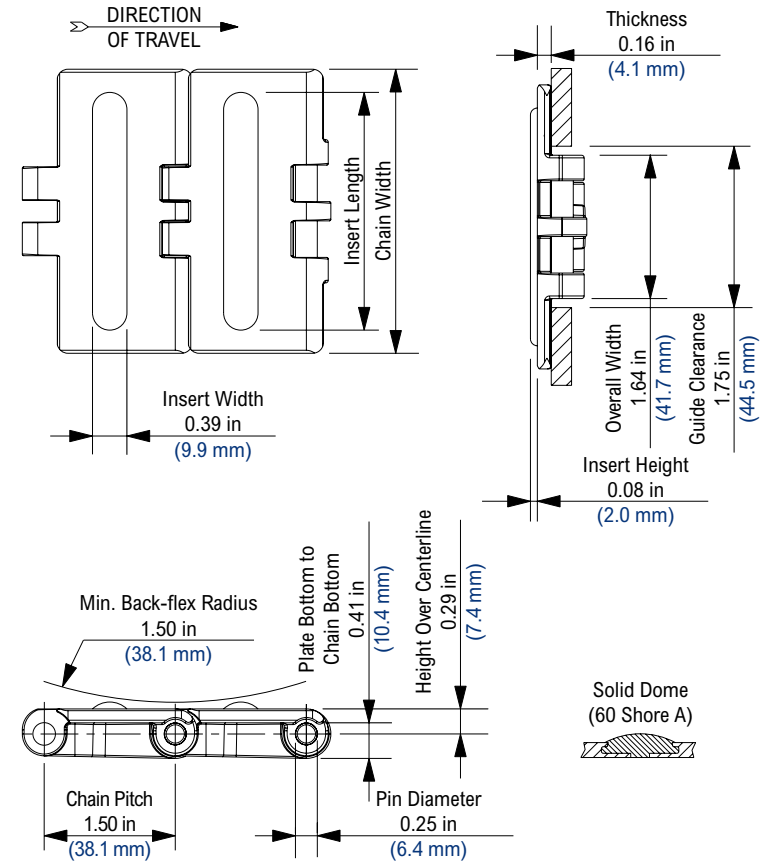
1. Example description: HP820-4IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic and 316SS pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Dry-PT, HP, New Generation, PSX, Platinum Series X, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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820 RubberTop



Photo shows 820 RubberTop™ TableTop chain molded in High Peformance (HP) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	0.56	0.83
4 in	4.00	101.6	0.64	0.95
4.5 in	4.50	114.3	0.69	1.03
6 in	6.00	152.4	0.84	1.25

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 820 RubberTop:

NS820, NST820, DS/RS820, WMS820, WL820, CI820, WS820, KUS820, NT820, DMS/RMS820, W820, N820, D/R820, NSH820

Other Versions:

Standard

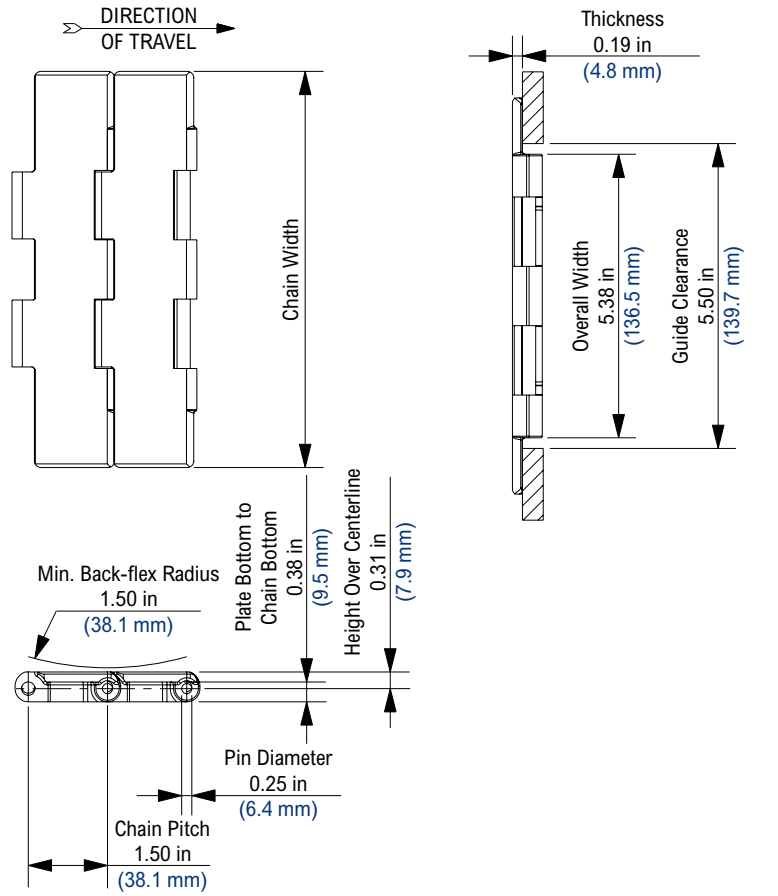
Additional Notes:

1. Example description: HP820 RT-6IN 1SD60-T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. HP, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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Photo shows 821 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	1.7	2.53
10 in	10.00	254.0	2	2.98
12 in	12.00	304.8	2.2	3.28

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	375	1,670	No	No			
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	625	2,800	No	No			
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	500	2,250	Yes	No			
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	560	2,500	Yes	Yes			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
WHP	White High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 821:

KUS821, NS821, CI821, KU821, D/R821, W821, WMS821, ST821

Other Versions:

RubberTop™, Low Backline Pressure

Additional Notes:

1. Example description: GLA821-7.5in
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. 821 is available with Radius Edge on a made-to-order basis.
8. Weight is for POM chain.
9. HP, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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821 RubberTop

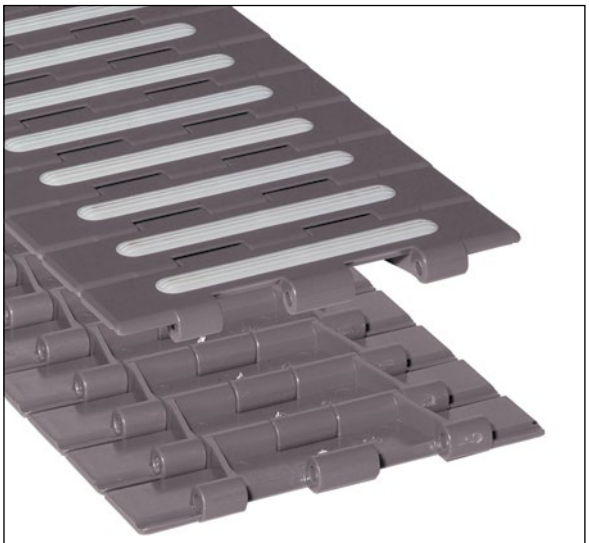
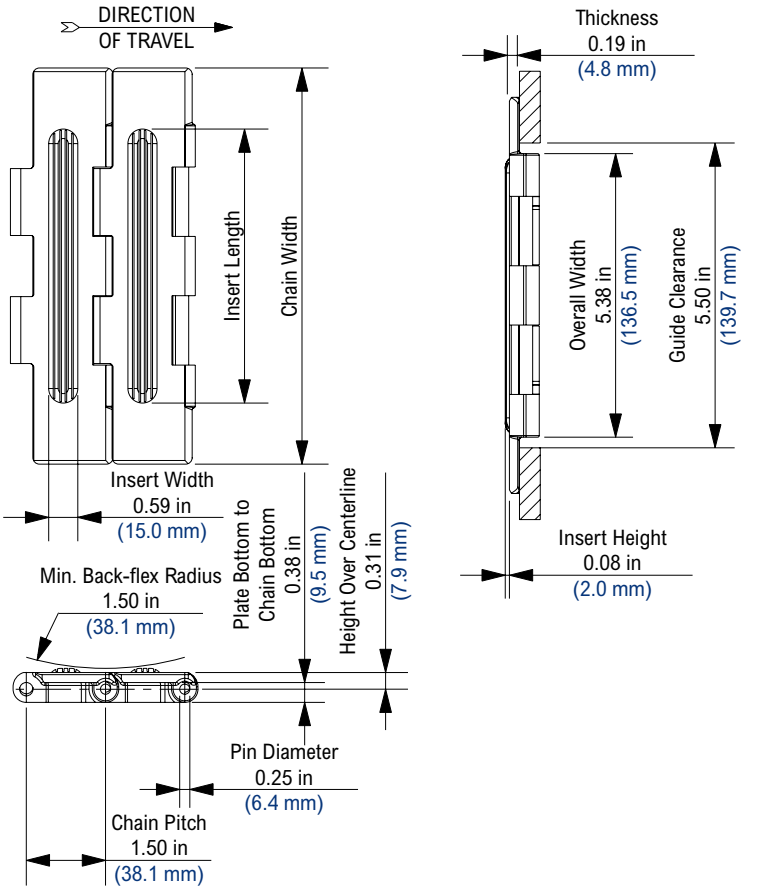


Photo shows 821 RubberTop™ TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	1.7	2.53
10 in	10.00	254.0	2	2.98
12 in	12.00	304.8	2.2	3.28

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	560	2,500	Yes	Yes			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 821 RubberTop:

KUS821, NS821, CI821, KU821, D/R821, W821, WMS821, ST821

Other Versions:

Standard, Low Backline Pressure

Additional Notes:

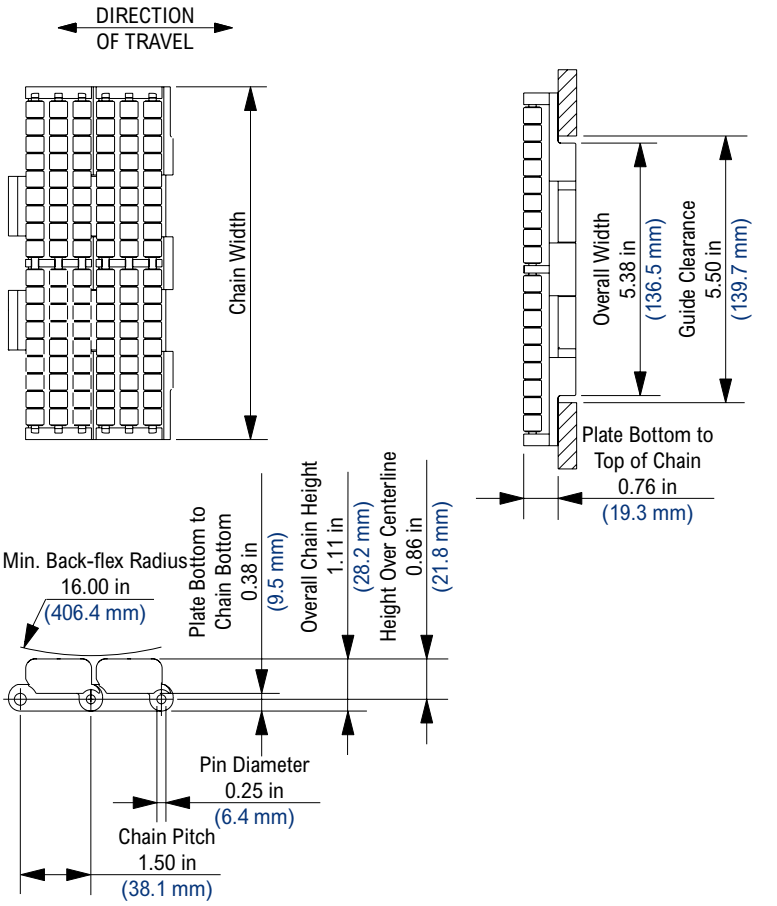
1. Example description: HP821-10IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Weight is for POM chain.
9. HP, New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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821 Low Backline Pressure



Photo shows 821 Low Backline Pressure TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	4.1	6.11
10 in	10.00	254.0	5.1	7.6
12 in	12.00	304.8	6.1	9.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No	■		
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No	■	■	
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	560	2,500	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 821 Low Backline Pressure:

KUS821, NS821, CI821, KU821, D/R821, W821, WMS821, ST821

Other Versions:

Standard, RubberTop™

Additional Notes:

1. Example description: NGE821-12IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Weight is for POM chain.
8. Typical coefficient of friction between chain and product: 0.07
9. LBP chains require proper grounding to dissipate static charge.
10. HP, New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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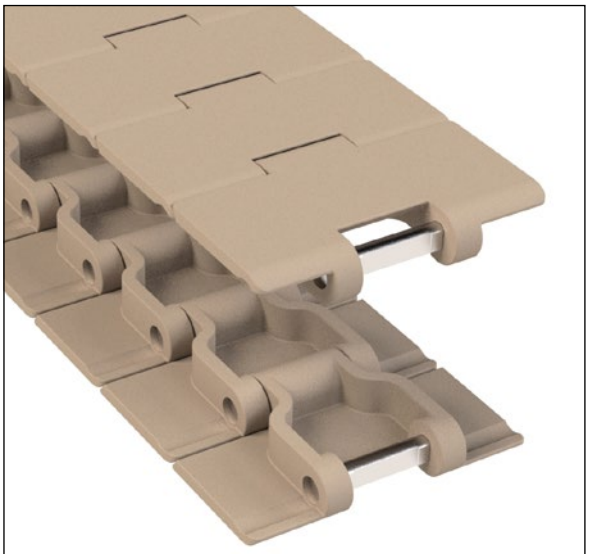
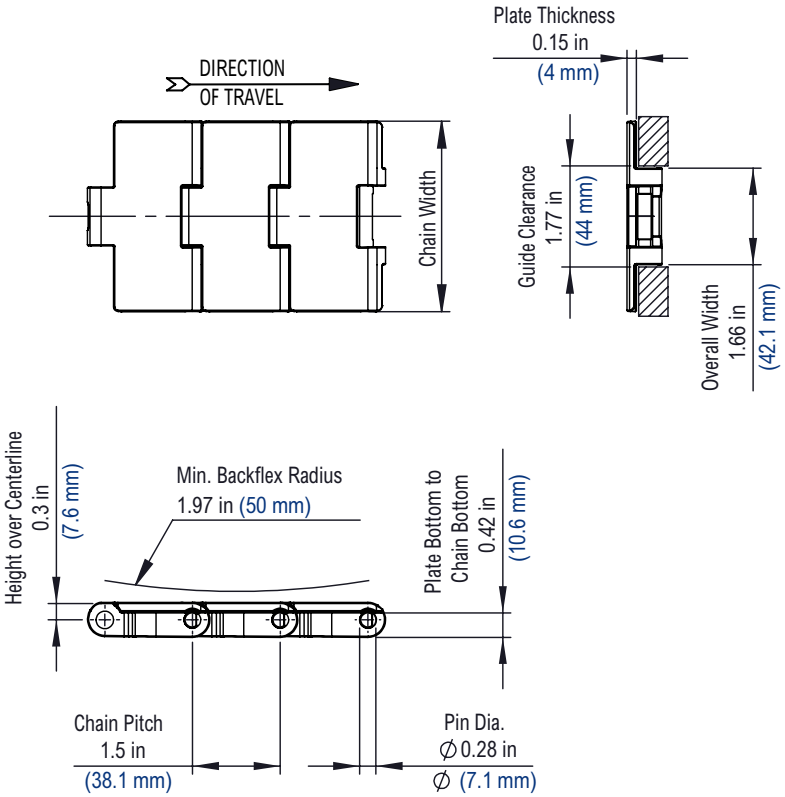


Photo shows 828 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	0.7	1.1
3.3 in	3.30	84.0	0.8	1.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	475	2,100	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	425	1,900	Yes	Yes	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	285	1,260	No	No	■	■	■
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	380	1,680	Yes	No	■	■	■
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	475	2,100	Yes	No	■	■	■
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	475	2,100	Yes	No	■	■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	475	2,100	Yes	No	■	■	■
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	475	2,100	No	No	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	475	2,100	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 828:

NT820, NST820, W820, WS820, WL820, WMS820

Additional Notes:

1. Example description: NGE828-3.3IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain
8. Dry-PT, New Generation, Platinum Series X, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

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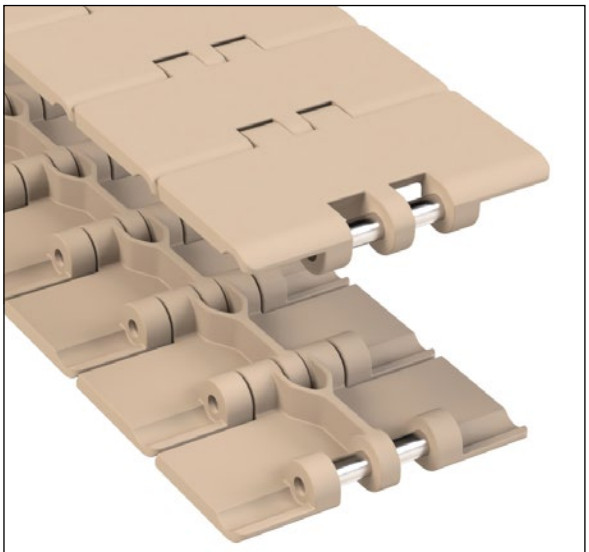
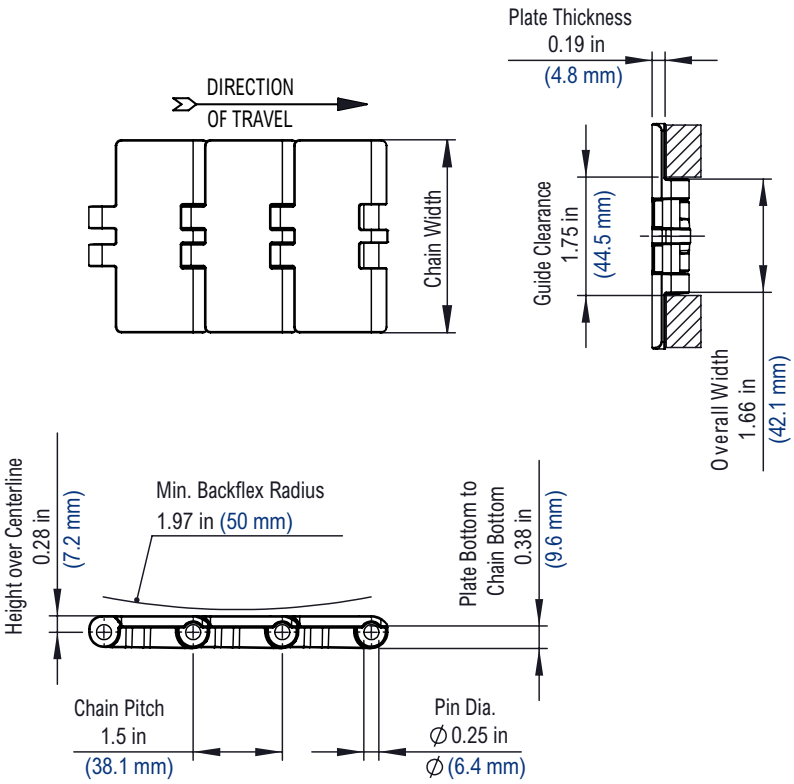


Photo shows 831 TableTop Chan molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	0.61	0.91
4.5 in	4.50	114.3	0.75	1.12
7.5 in	7.50	190.5	1.08	1.61

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	220	980	No	No			
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	365	1,625	No	No			
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	295	1,300	Yes	No			
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	365	1,625	No	No			
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	365	1,625	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	330	1,460	Yes	Yes			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 831:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Low Backline Pressure, RubberTop™

Additional Notes:

1. Example description: PSX831-4.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic and 316SS pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Weight is for POM chain.
8. Dry-PT, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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831 RubberTop

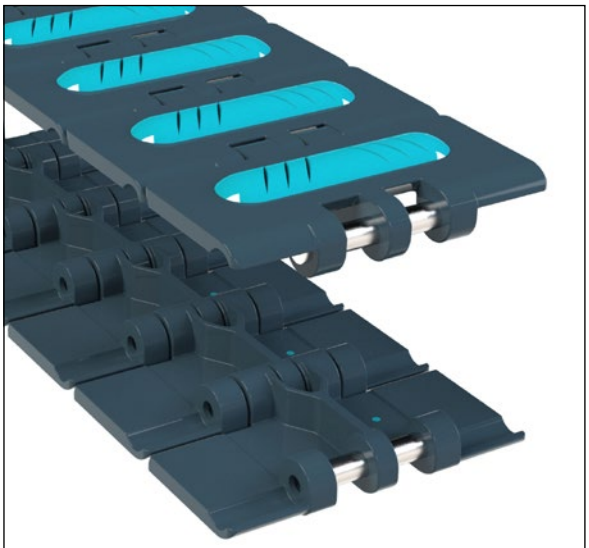
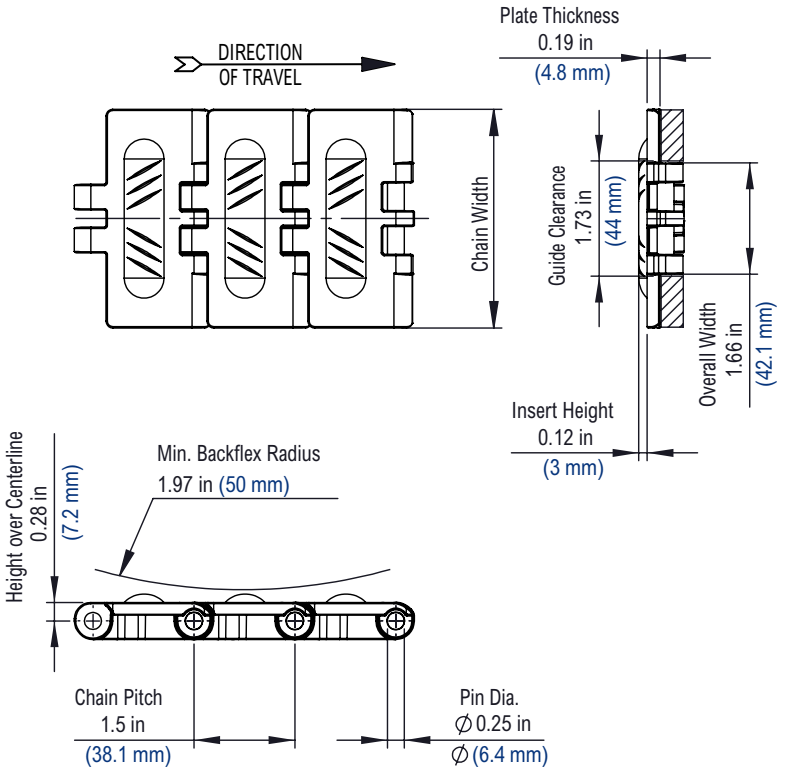


Photo shows 831 RubberTop™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	0.9	1.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	330	1,460	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 831 RubberTop:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Standard, Low Backline Pressure

Additional Notes:

1. Example description: NGE831-3.25IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rubber hardness: 70 Shore A, Color: water blue
9. Weight is for NGE chain.
10. New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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831 Low Backline Pressure

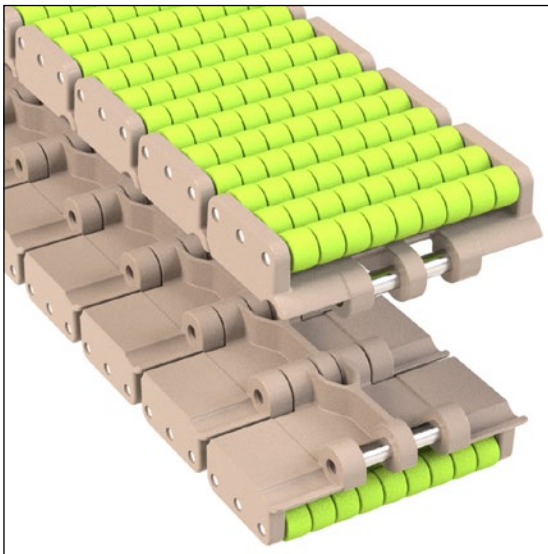
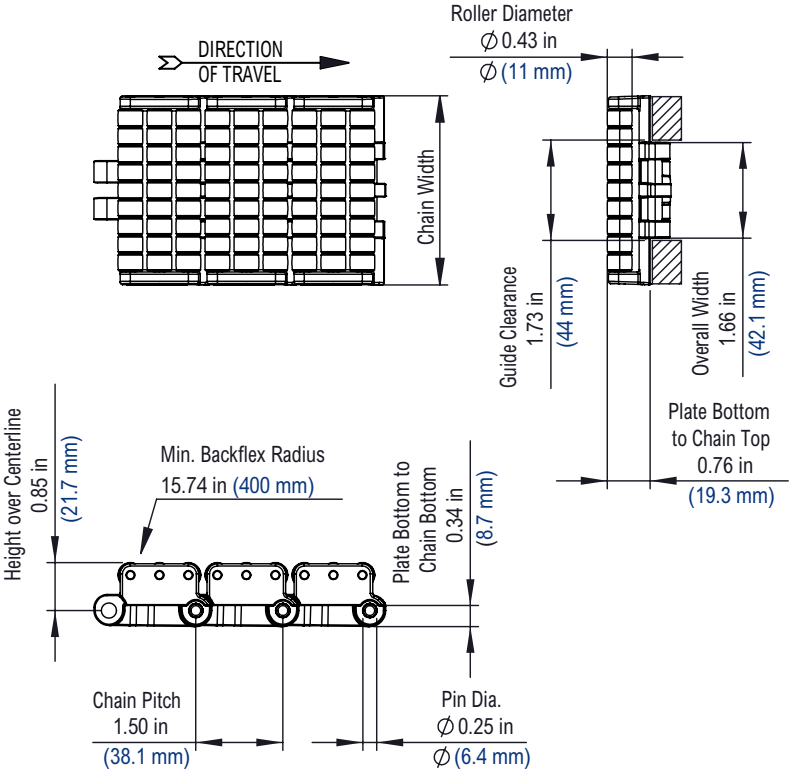


Photo shows 831 Low Backline Pressure TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.4	2.2
4.5 in	4.50	114.3	1.9	2.9

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbs	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	365	1,625	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	330	1,460	Yes	Yes			
XLA	Internally Lubricated Acetal	POM	-40	180	150	-40	82	66	365	1,625	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 205

Sprockets for 831 Low Backline Pressure:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Standard, RubberTop™

Additional Notes:

1. Example description: NGE831-4.5IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Weight is for NGE chain.
7. Typical coefficient of friction between chain and product: 0.07
8. LBP chains require proper grounding to dissipate static charge.
9. New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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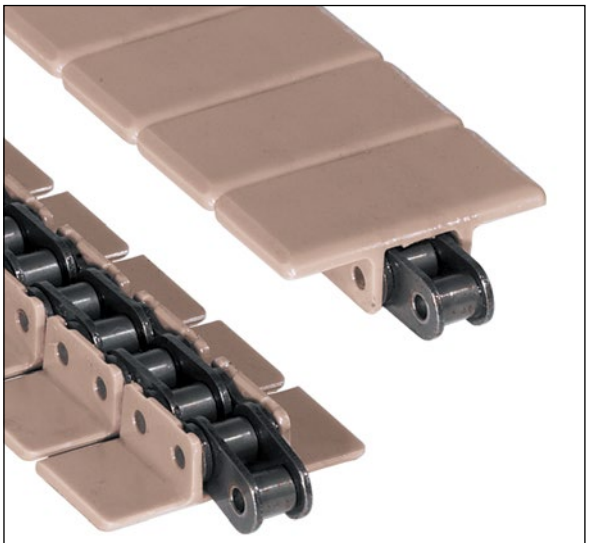
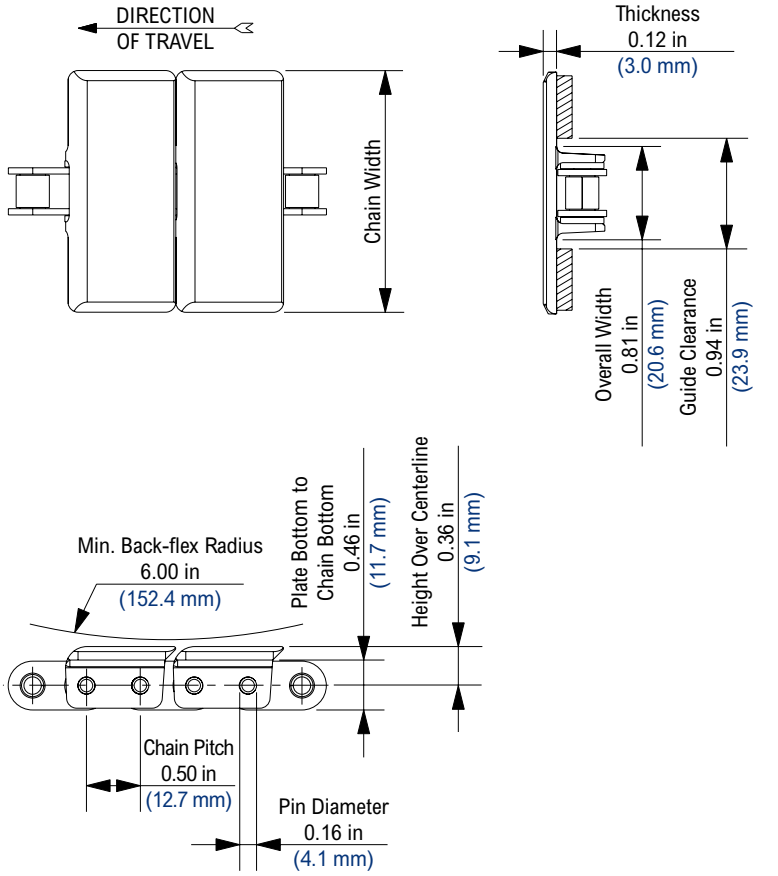


Photo shows 843 TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1 in	1.00	25.4	0.54	0.81
1.25 in	1.25	31.8	0.56	0.83
1.375 in	1.38	35.1	0.57	0.85
1.44 in	1.44	36.6	0.57	0.85
2 in	2.00	50.8	0.61	0.91
3.25 in	3.25	82.6	0.70	1.04

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	800	3,600	No	No			
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	800	3,600	No	No			
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	800	3,600	No	No			
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	800	3,600	No	No			
MR	Melt Resistant	PA	-80	220	NR	-62	104	NR	800	3,600	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 843 S:

Standard ANSI No. 40

Other Versions:

Stainless Steel Base Chain

Additional Notes:

1. Example description: LF843 S-1.375IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. TableTop is a trademark of Regal Rexnord Corporation.

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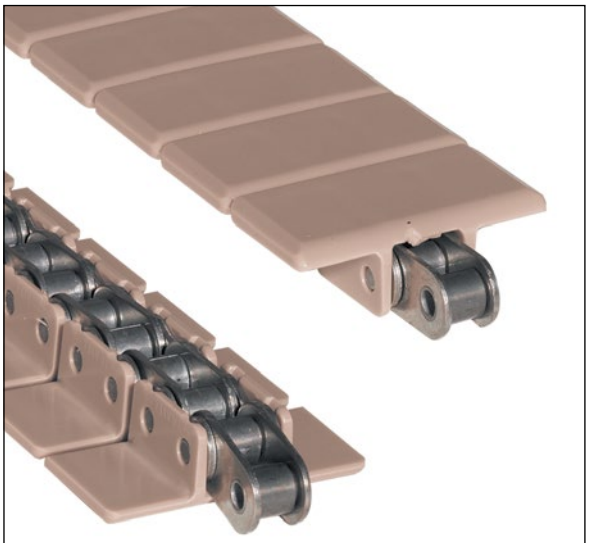
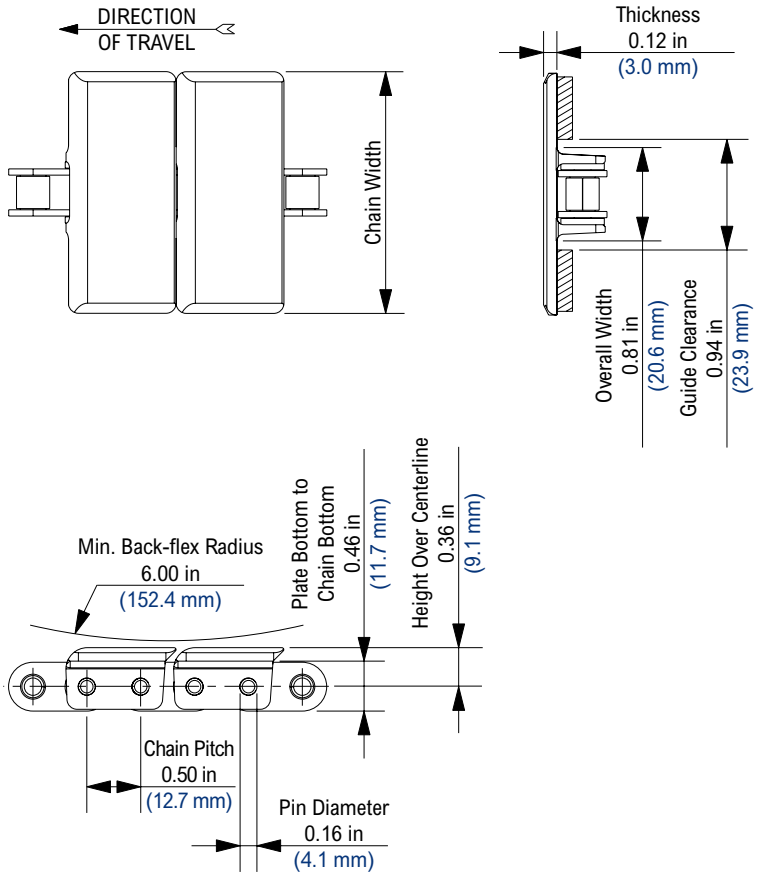


Photo shows 843 TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1 in	1.00	25.4	0.54	0.81
1.25 in	1.25	31.8	0.56	0.83
1.375 in	1.38	35.1	0.57	0.85
1.438 in	1.44	36.6	0.57	0.85
2 in	2.00	50.8	0.61	0.91
3.25 in	3.25	82.6	0.70	1.04

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	520	2,320	Yes	No	■	■	■
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	520	2,320	Yes	No	■	■	■
MR	Melt Resistant	PA	-80	220	NR	-62	104	NR	520	2,320	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 843 SS:

Standard Ansi No. 40

Other Versions:

Carbon Steel Base Chain

Additional Notes:

1. Example description: LF843 SS-1.375IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. HP, and TableTop are trademarks of Regal Rexnord Corporation.

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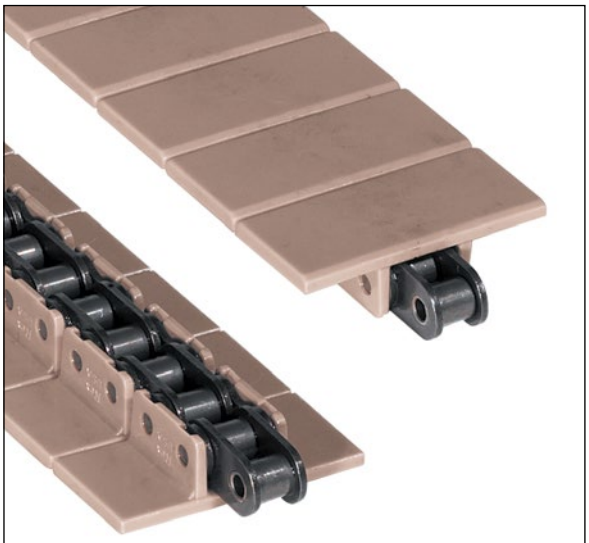
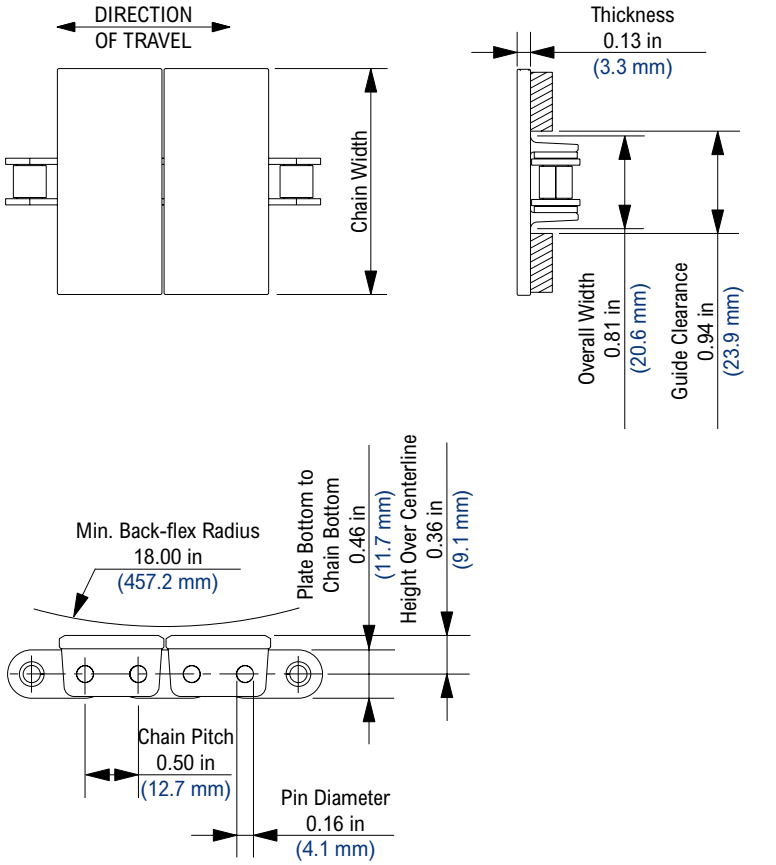


Photo shows 845 TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1.125 in	1.13	28.6	0.57	0.85
1.375 in	1.38	35.1	0.6	0.89
2 in	2.00	50.8	0.66	0.98

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	800	3,600	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 845 S:

Standard ANSI No. 40

Other Versions:

Stainless Steel Base Chain

Additional Notes:

1. Example description: LF845 S-1.375IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. TableTop is a trademark of Regal Rexnord Corporation.

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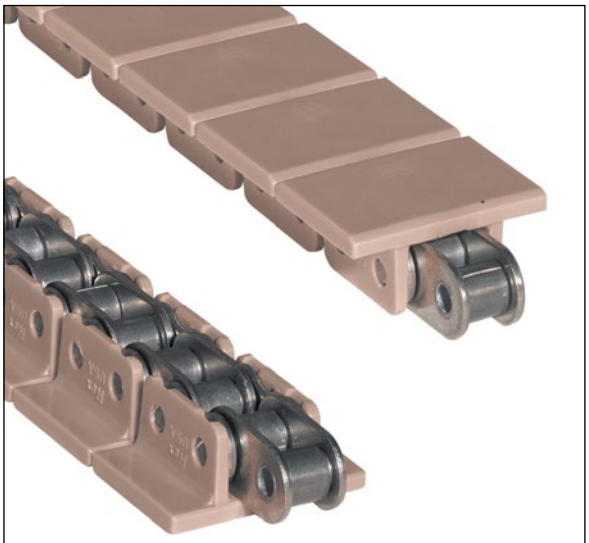
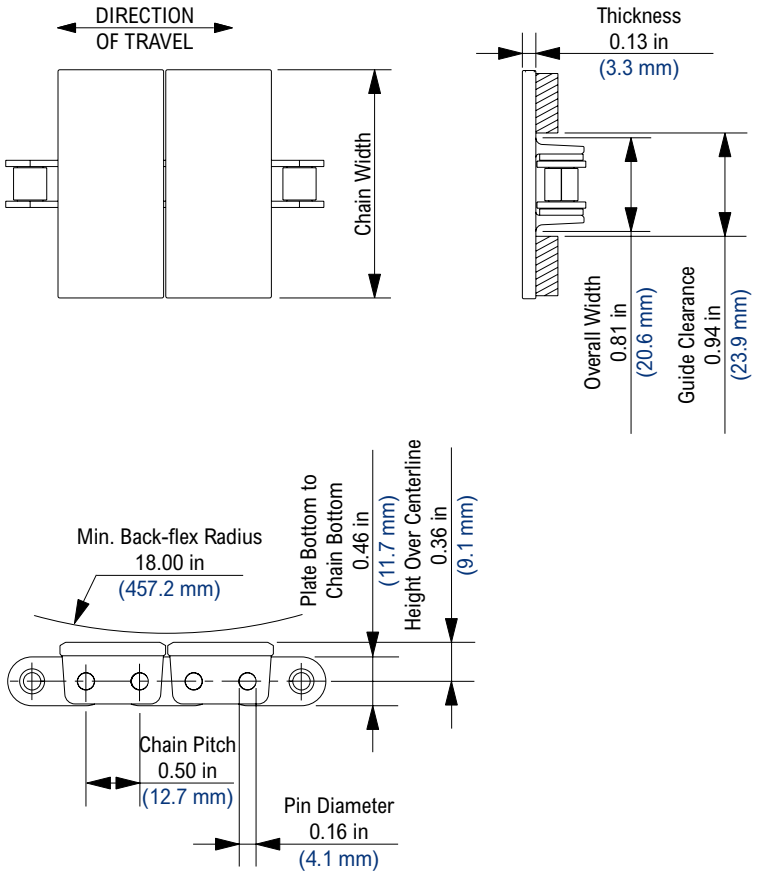


Photo shows 845 TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1.125 in	1.13	28.6	0.57	0.85
1.375 in	1.38	35.1	0.60	0.89
2 in	2.00	50.8	0.66	0.98

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	520	2,320	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 845 SS:

Standard ANSI No. 40

Other Versions:

Carbon Steel Base Chain

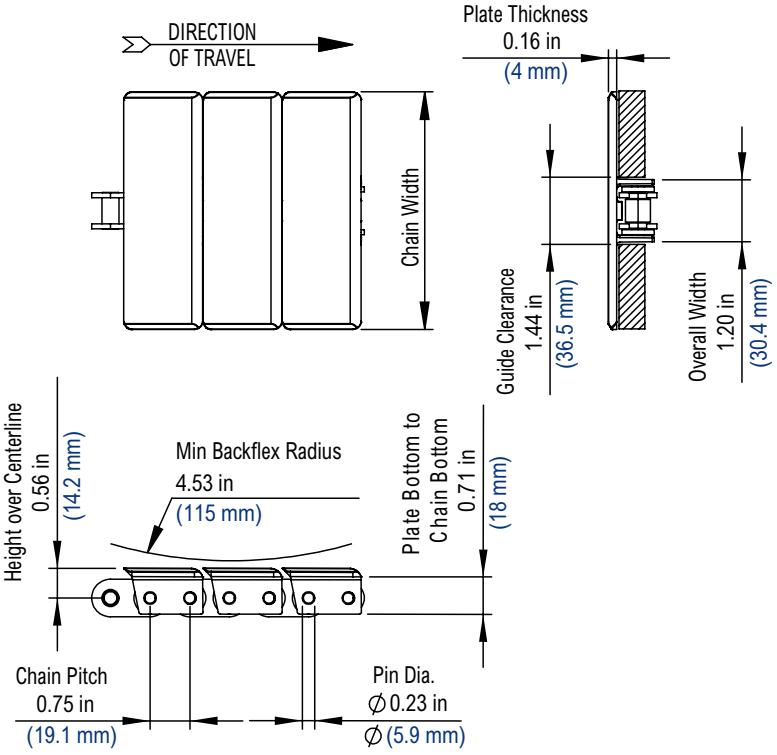
Additional Notes:

1. Example description: LF845 SS-1.375IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. TableTop is a trademark of Regal Rexnord Corporation.

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Photo shows 863 TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.41	2.10
4.5 in	4.50	114.3	1.50	2.24
6 in	6.00	152.4	1.70	2.53
7.5 in	7.50	190.5	1.80	2.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,400	6,300	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,400	6,300	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 863 S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

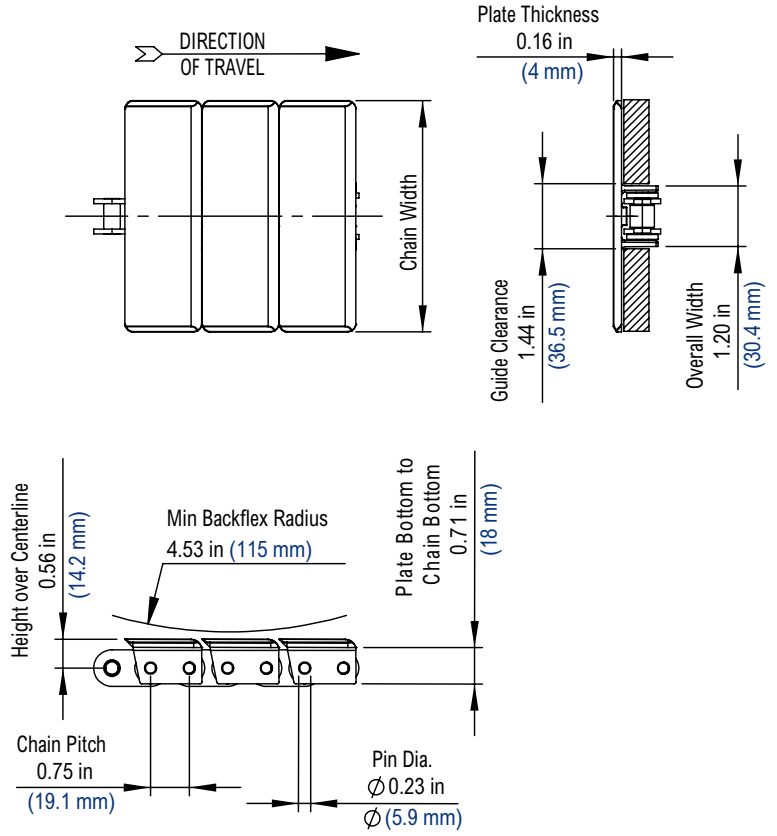
Stainless Steel (SS) Base Chain, Tab Carbon Steel (S) Base Chain, Tab Stainless Steel (SS) Base Chain

Additional Notes:

1. Example description: LF863 S-4.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. New Generation, and TableTop are trademarks of Regal Rexnord Corporation.



Photo shows 863 TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.41	2.10
4.5 in	4.50	114.3	1.50	2.24
6 in	6.00	152.4	1.70	2.53
7.5 in	7.50	190.5	1.80	2.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	900	4,000	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	900	4,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 863 SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Carbon Steel (S) Base Chain, Tab Carbon Steel (S) Base Chain, Tab Stainless Steel (SS) Base Chain

Additional Notes:

1. Example description: LF863 SS-3.25IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

863 Tab S

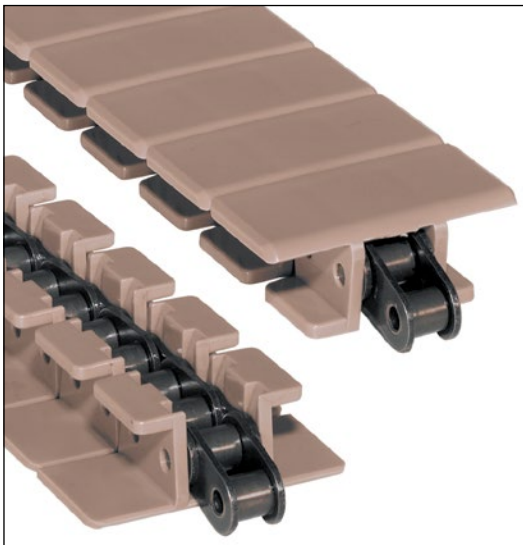
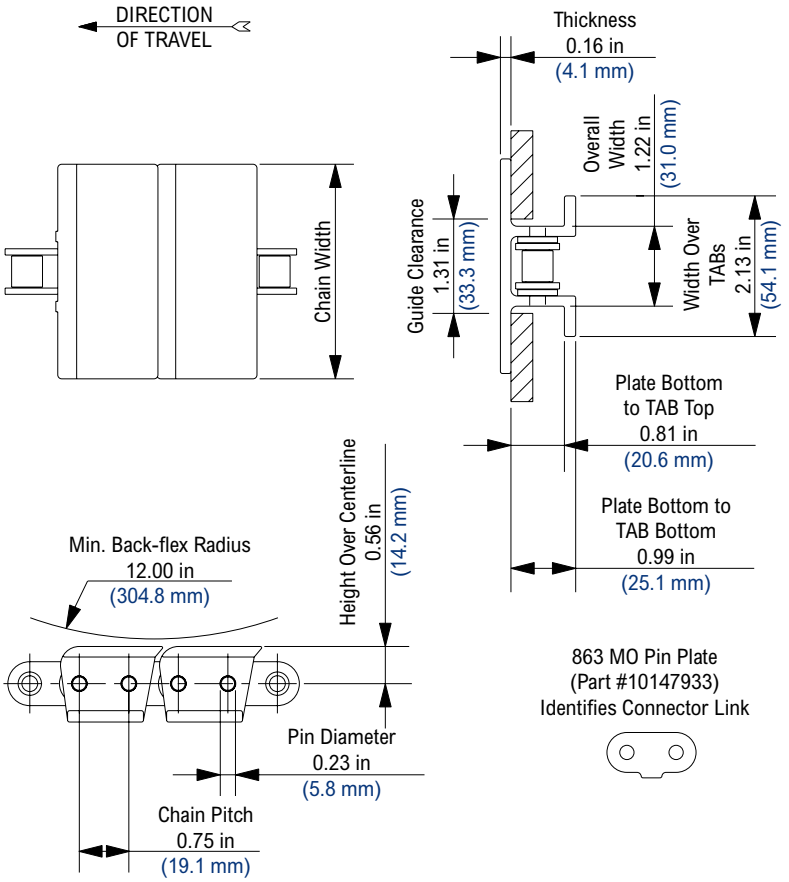


Photo shows 863 Tab TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.41	2.1
4.5 in	4.50	114.3	1.5	2.24
7.5 in	7.50	190.5	1.8	2.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,400	6,300	No	No			
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	1,400	6,300	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 863 Tab S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Carbon Steel (S) Base Chain, Stainless Steel (SS) Base Chain, Tab Stainless Steel (SS) Base Chain

Additional Notes:

1. Example description: LF863TAB S-3.25IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 863 steel (S) base chain (part #10147932) and connector link (10147933).
6. Weight is for chain with POM top plates
7. HP, and TableTop are trademarks of Regal Rexnord Corporation.

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863 Tab SS

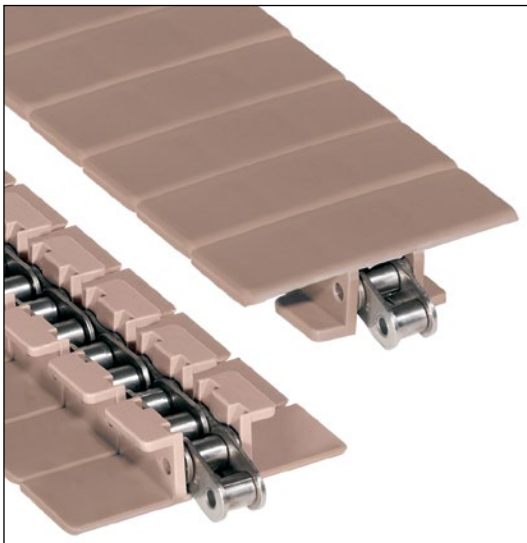
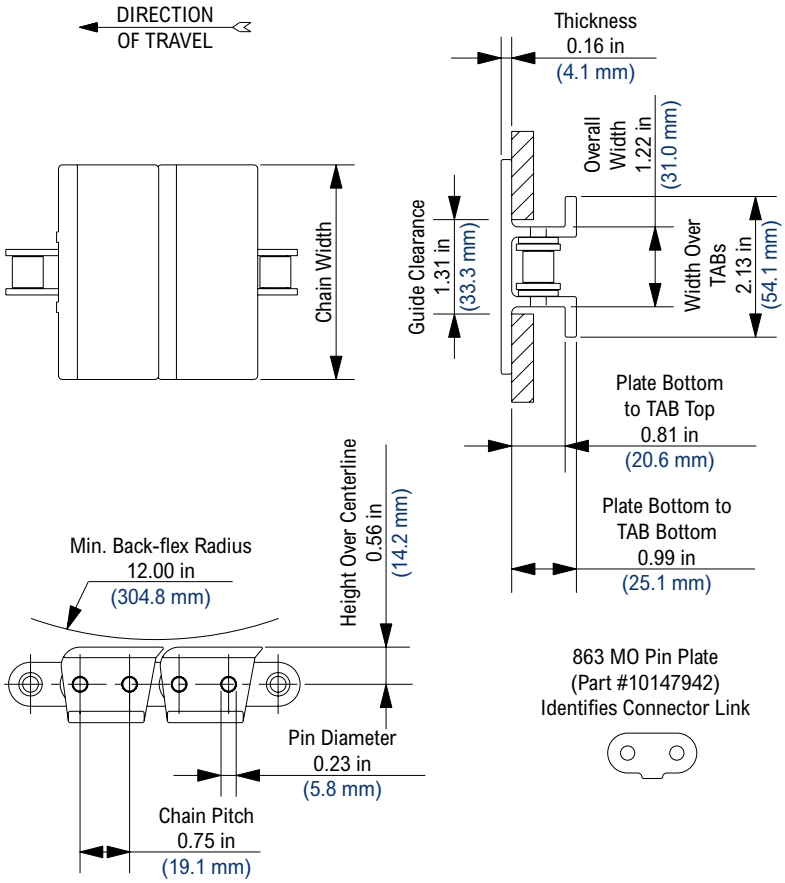


Photo shows 863 Tab TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.41	2.1
4.5 in	4.50	114.3	1.5	2.24
7.5 in	7.50	190.5	1.8	2.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	900	4,000	Yes	No			
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	900	4,000	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 863 Tab SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Carbon Steel (S) Base Chain, Stainless Steel (SS) Base Chain, Tab Carbon Steel (S) Base Chain

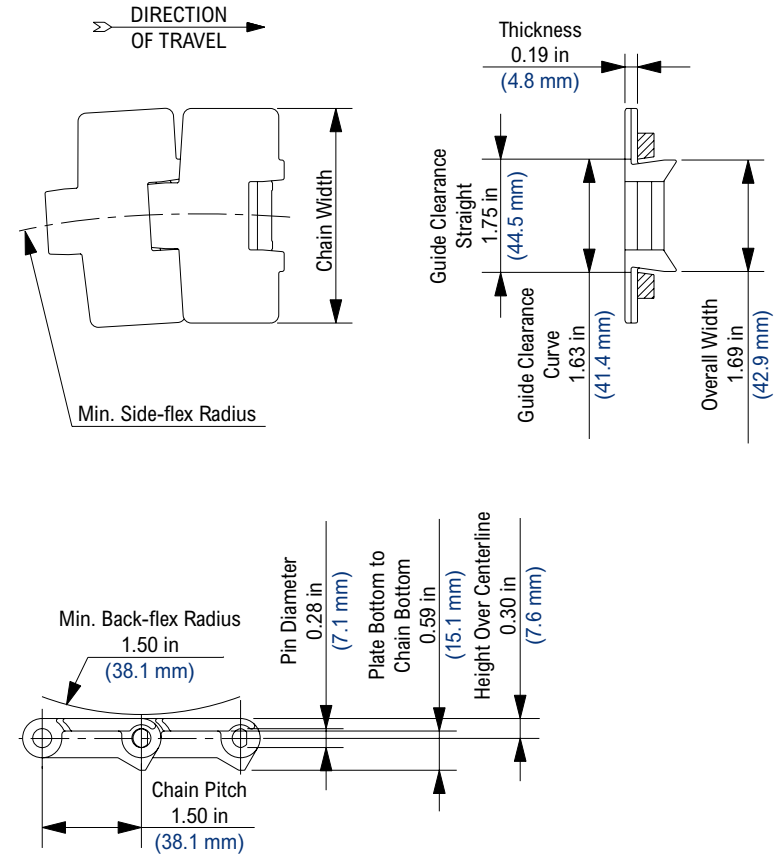
Additional Notes:

1. Example description: LF863TAB SS-4.5IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 863 stainless steel (SS) base chain (part #10147942) and connector link (10147943).
6. Weight is for chain with POM top plates.
7. HP, and TableTop are trademarks of Regal Rexnord Corporation.

879 Bevel



Photo shows 879 Bevel TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	0.6	0.89
4.5 in	4.50	114.3	24.00	610	0.7	1.04

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No	■		
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 879 Bevel:

CI880, NS880, KUS880, NSH880, DMS/RMS880, DS/RS880, W880T, NT820, NST820, W820, WS820, WL820, WMS820

Other Versions:

Tab, Magnetflex™, Tab RubberTop™, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Tab Gripper, Magnetflex RubberTop, Magnetflex

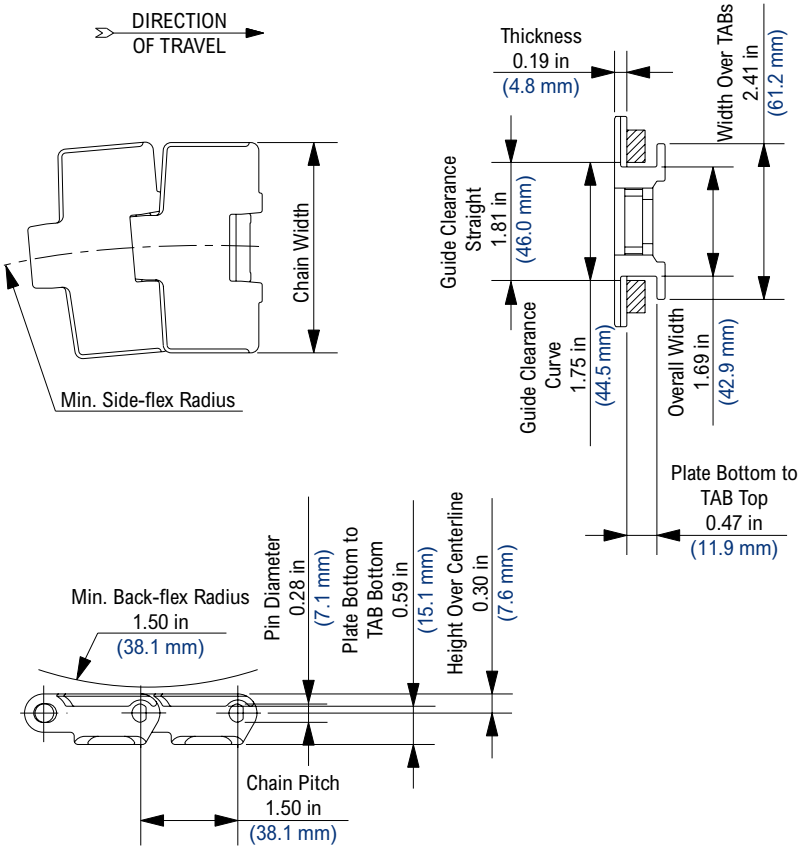
Additional Notes:

1. Example description: HP879B-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. HP, Magnetflex, New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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Photo shows 879 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	0.7	1.04
4.5 in	4.50	114.3	24.00	610	0.76	1.13

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,150	No	No	■	■	
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No	■		
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	340	1,530	Yes	No	■	■	
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	425	1,900	No	No	■	■	
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	425	1,900	No	No	■		
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Tab:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Magnetflex™, Tab RubberTop™, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Tab Gripper, Magnetflex RubberTop, Magnetflex

Additional Notes:

1. Example description: NGE879T-4.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. Dry-PT, HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

879 Tab RubberTop

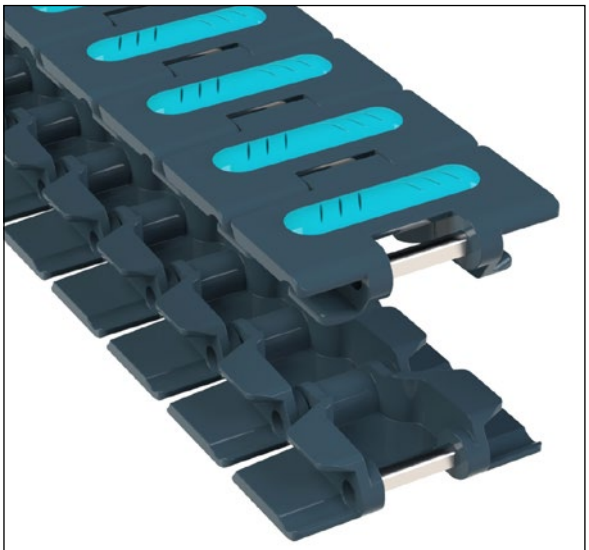
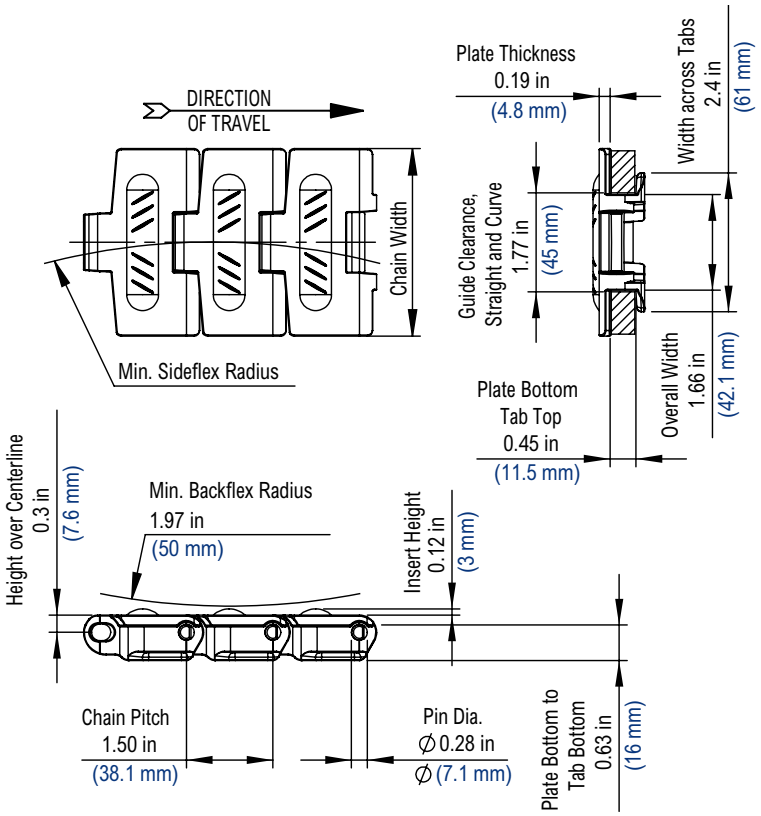


Photo shows 879 Tab RubberTop™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	20.00	500	0.7	1.05
4.5 in	4.50	114.3	20.00	500	0.84	1.25

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Tab RubberTop:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Tab, Magnetflex™, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Tab Gripper, Magnetflex RubberTop, Magnetflex

Additional Notes:

1. Example description: NGE879T-4.5IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Pin style: D-shape
6. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
7. Rubber hardness: 70 Shore A, Color: water blue
8. Weight is for NGE chain.
9. Magnetflex, New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

879 Tab Tight Radius Low Backline Pressure

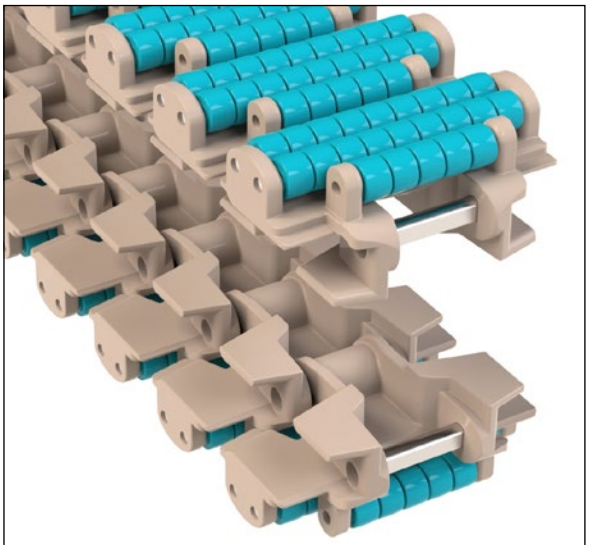
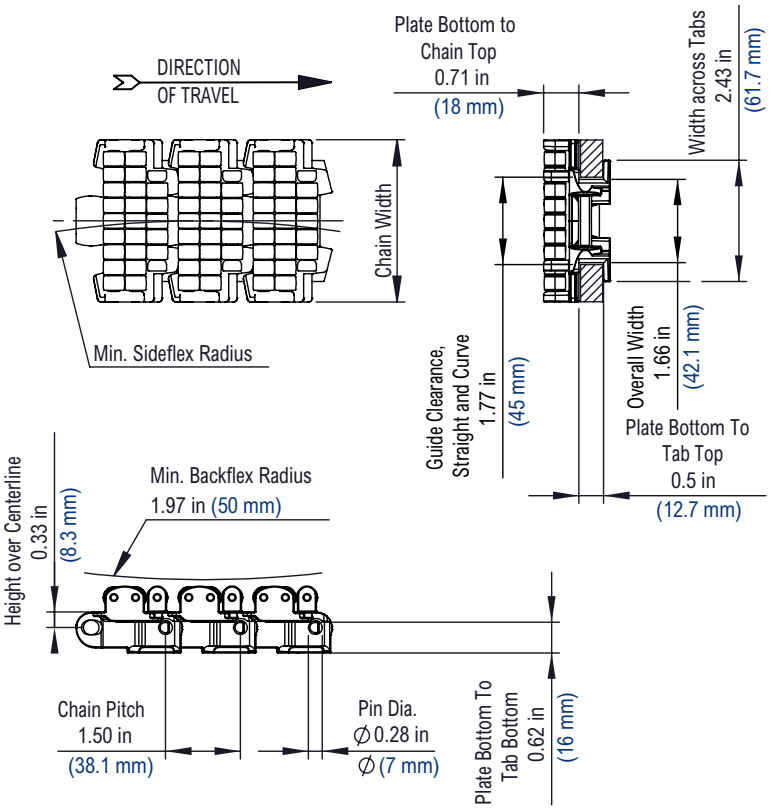


Photo shows 879 Tab Tight Radius Low Backline Pressure TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	7.90	200	2.2	3.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	475	2,100	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	425	1,900	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Tab Tight Radius Low Backline Pressure:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Tab, Magnetflex™, Tab RubberTop™, Tab Tight Radius, Tab Tight Radius RubberTop, Magnetflex RubberTop, Tab Gripper, Magnetflex

Additional Notes:

1. Example description: NGE879T-3.25IN TR LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. Typical coefficient of friction between chain and product: 0.07
9. LBP chains require proper grounding to dissipate static charge.
10. Magnetflex, New Generation, RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

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879 Tab Tight Radius

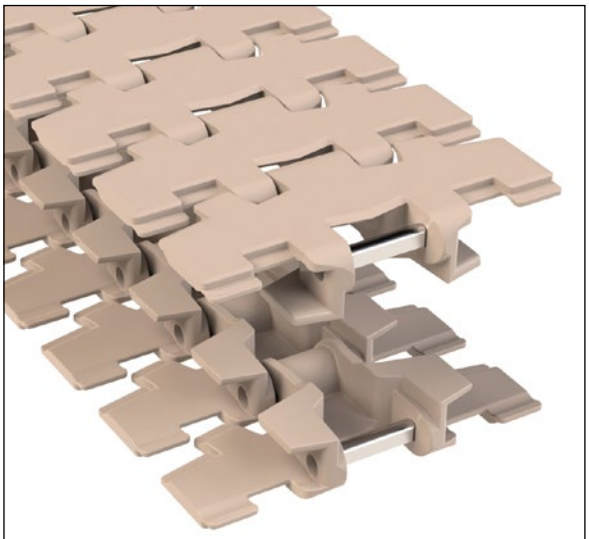
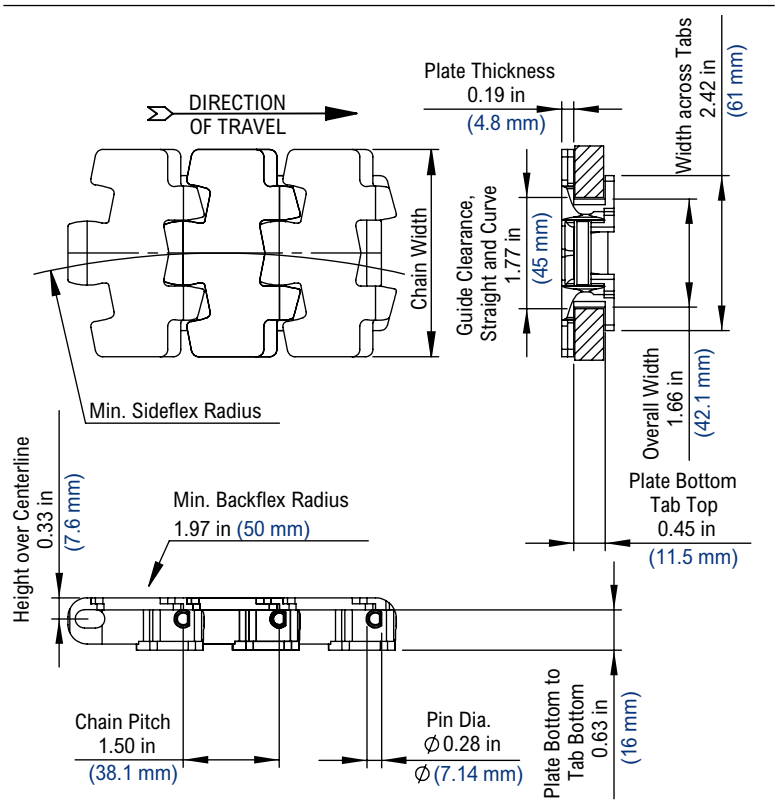


Photo shows 879 Tab Tight Radius TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	7.50	190	0.73	1.08
4.5 in	4.50	114.3	7.50	190	0.81	1.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No		■	
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,150	No	No	■	■	
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	380	1,680	Yes	No		■	
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes		■	
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	
WHP	White High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
WPP	White Polypropylene	PP	40	220	220	4	104	100	425	1,900	No	No	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Tab Tight Radius:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Tab, Magnetflex™, Tab RubberTop™, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Tab Gripper, Magnetflex RubberTop, Magnetflex

Additional Notes:

1. Example description: HP879T-3.25IN TR
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. HP. Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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879 Tab Tight Radius RubberTop

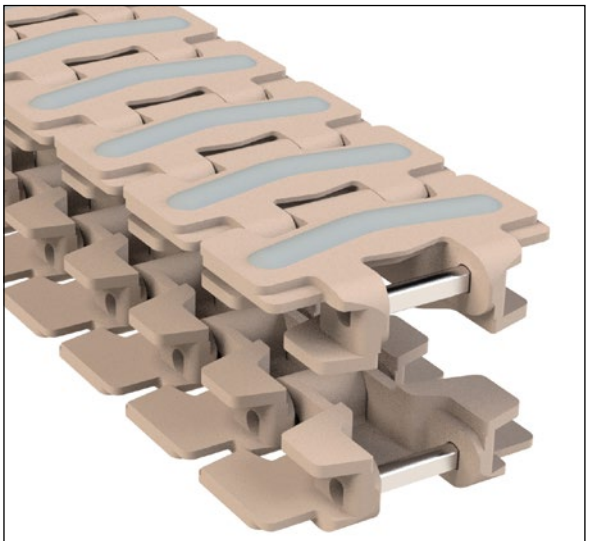
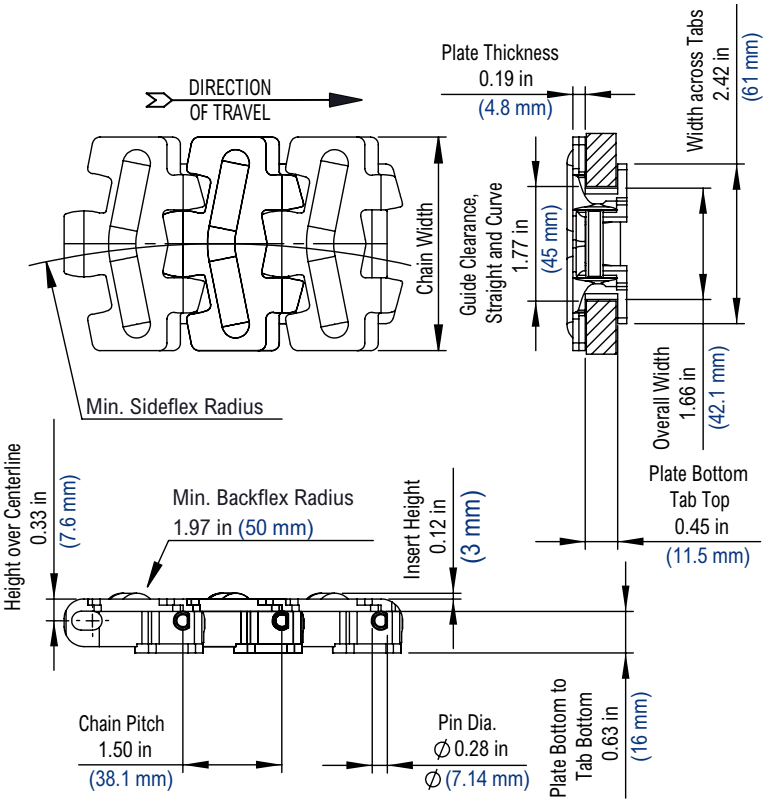


Photo shows 879 Tab Tight Radius RubberTop™ TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	7.50	190	0.73	1.08
4.5 in	4.50	114.3	7.50	190	0.81	1.20

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	425	1,900	Yes	Yes			
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Tab Tight Radius RubberTop:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Tab, Magnetflex™, Tab RubberTop, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Magnetflex RubberTop, Tab Gripper, Magnetflex

Additional Notes:

1. Example description: LF879T-3.25IN RT_T1P TR
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Weight is for POM chain
9. Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corp.

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879 Tab Gripper

Plastic, Side-Flexing

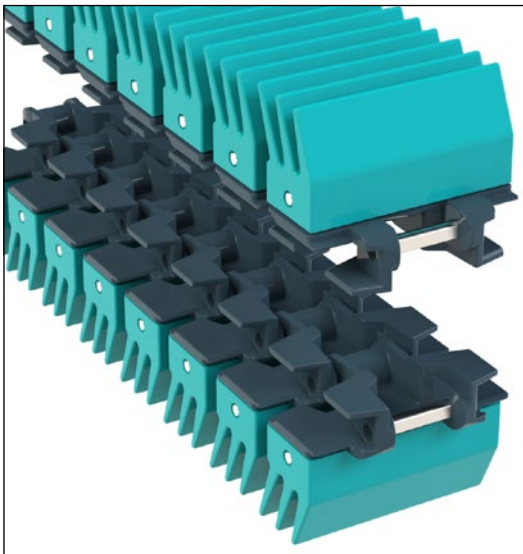
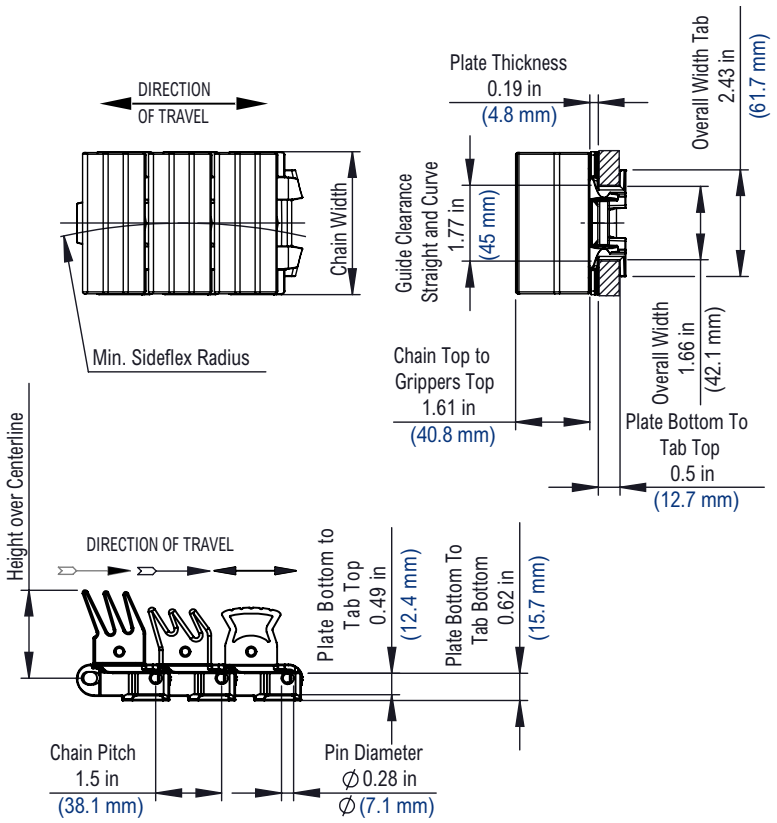


Photo shows 879 Tab Gripper chain in NGE material with GS-1 style grippers.



Chain Information

Chain Width			Gripper Type		Min. Side-Flex Radius		Approximate Weight	
desc	in	mm			in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	GR 1	Long Finger	8.27	210	3.1	4.7
3.25 in	3.25	82.6	GR 2	Short Finger	8.90	225	2.7	4.1
3.25 in	3.25	82.6	GR 4	Dome	9.84	250	2.8	4.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	475	2,100	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	425	1,890	Yes	Yes			
WPP	Polypropylene	PP	41	220	220	5	104	104	475	2,100	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 879 Tab Gripper:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Accessories:

Grippers

Other Versions:

Bevel, Magnetflex™, Tab RubberTop™, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Magnetflex RubberTop, Magnetflex

Additional Notes:

1. Example description: LF879T-3.25IN TR GR-1-EPDM-WH45
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. The weight and sideflex radius will vary with gripper type.
8. Weight is for POM chain.
9. 879 T GR chain is also available without grippers.
10. Dry-PT, HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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879 Magnetflex

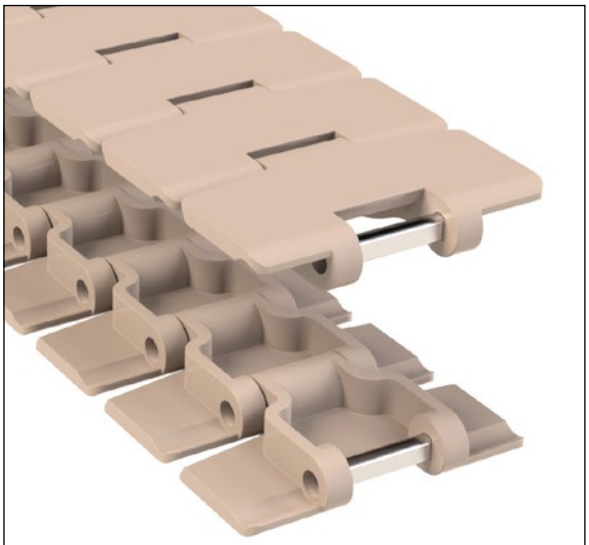
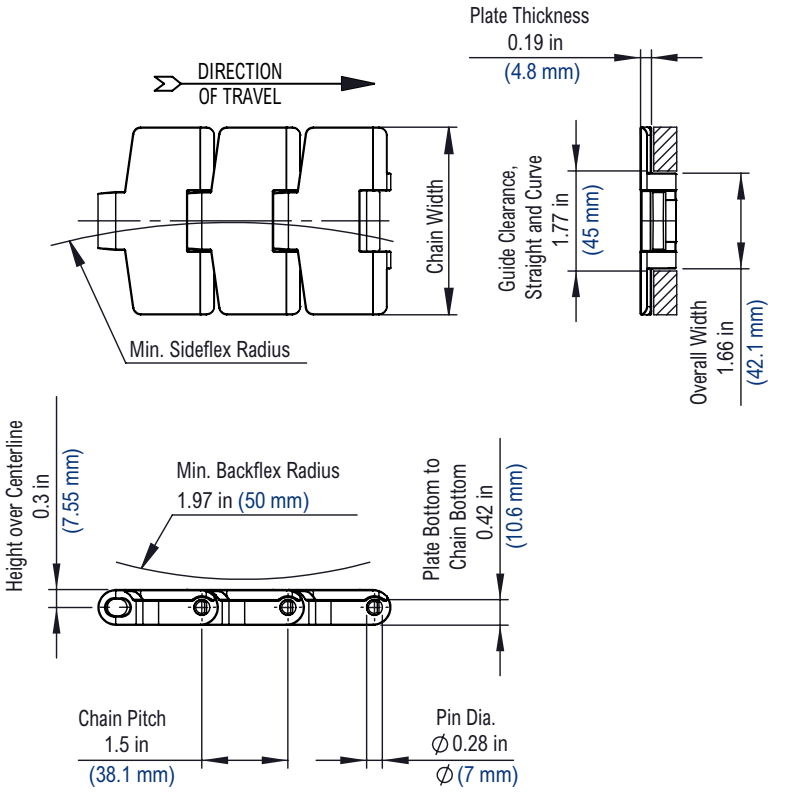


Photo shows 879 Magnetflex™ TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	19.70	500	0.7	1.0
4.5 in	4.50	114.3	19.70	500	0.8	1.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 879 Magnetflex:

CI880, NS880, KUS880, NSH880, DMS/RMS880, DS/RS880, W880T, NT820, NST820, W820, WS820, WL820, WMS820

Other Versions:

Bevel, Tab, Magnetflex, Tab RubberTop™, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Tab Gripper, Magnetflex RubberTop

Additional Notes:

1. Example description: NGE879M-4.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Weight is for POM chain.
7. Magnetflex, New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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879 Magnetflex RubberTop

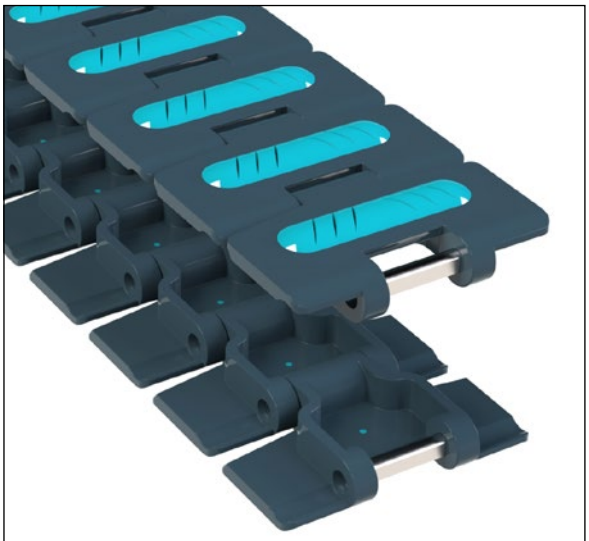
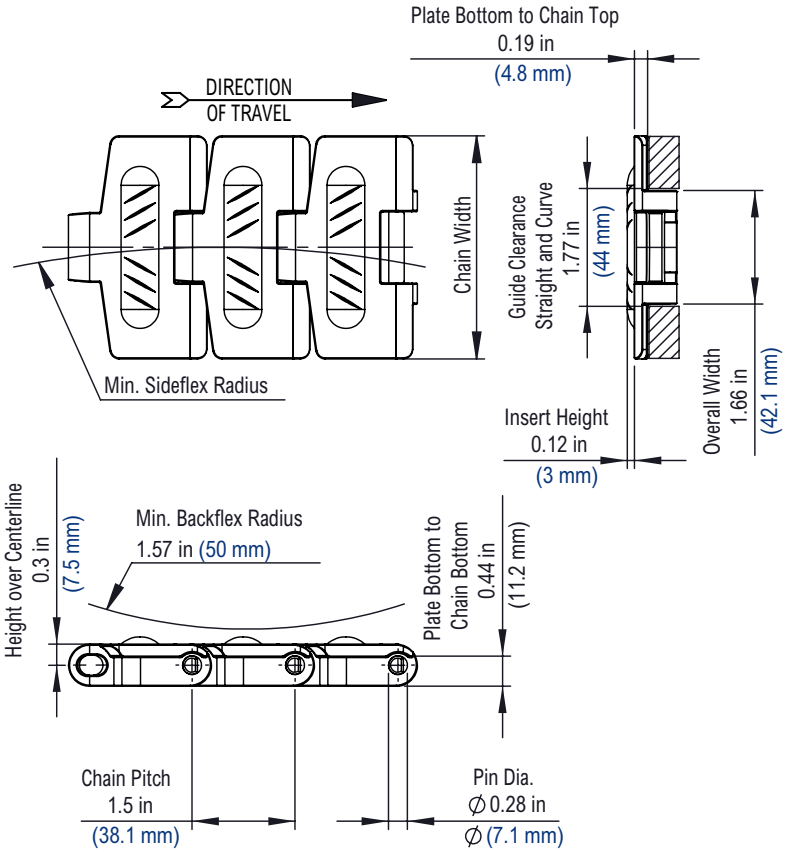


Photo shows 879 Magnetflex™ RubberTop™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	19.70	500	0.8	1.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Magnetflex RubberTop:

CI880, NS880, KUS880, NSH880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Tab, Magnetflex, Tab RubberTop, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Tab Gripper, Magnetflex

Additional Notes:

1. Example description: NGE879M-3.25IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rubber hardness: 70 Shore A, Color: water blue
9. Weight is for NGE chain
10. Magnetflex, New Generation, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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879 Magnetflex Low Backline Pressure

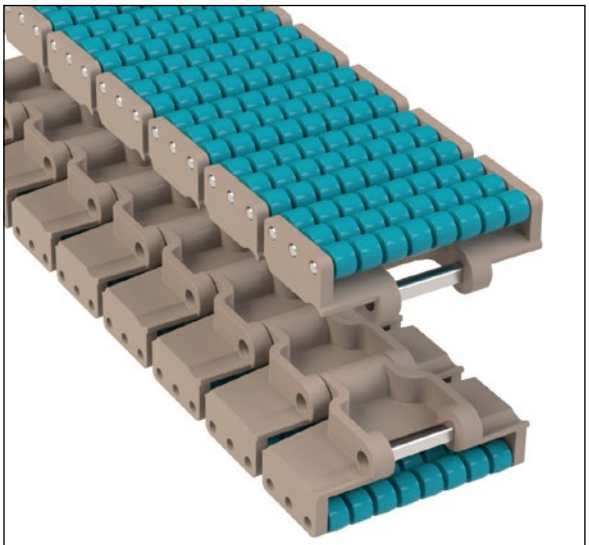
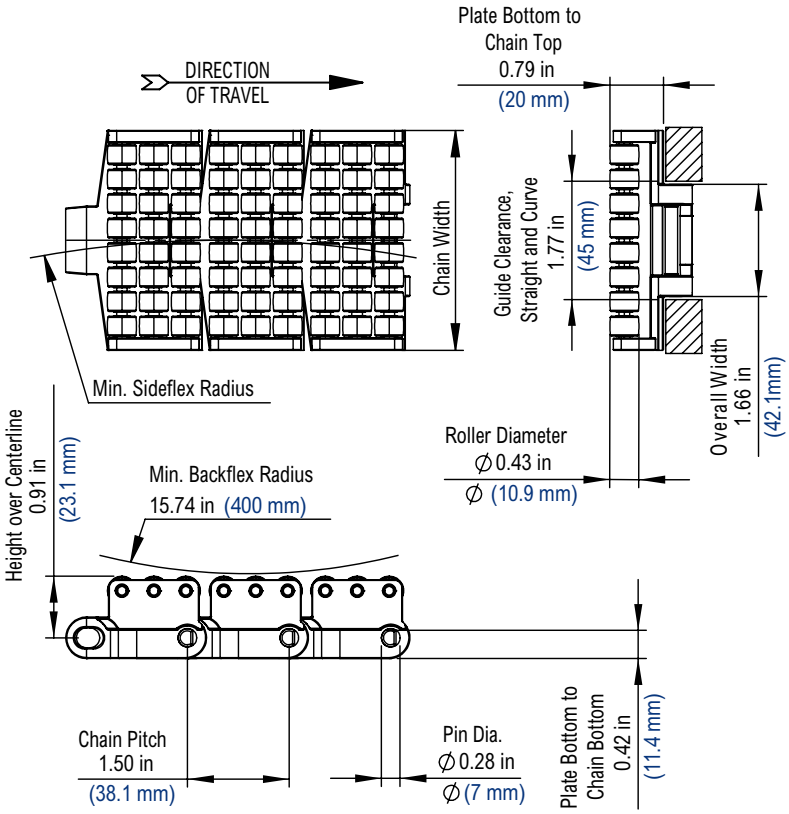


Photo shows 879 Magnetflex™ TableTop Low Backline Pressure chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	19.70	500	0.7	1
4.5 in	4.50	114.3	19.70	500	0.8	1.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 879 Magnetflex:

CI880, NS880, KUS880, NSH880, DMS/RMS880, DS/RS880, W880T, NT820, NST820, W820, WS820, WL820, WMS820

Other Versions:

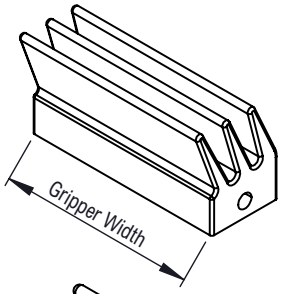
Bevel, Tab, Tab RubberTop™, Tab Tight Radius, Tab Tight Radius Low Backline Pressure, Tab Tight Radius RubberTop, Magnetflex RubberTop, Tab Gripper

Additional Notes:

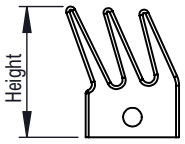
1. Example description: NGE879M-3.25IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Pin style: D-shape
5. Weight is for POM chain.
6. LBP chains require proper grounding to dissipate static charge.
7. Dry-PT, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

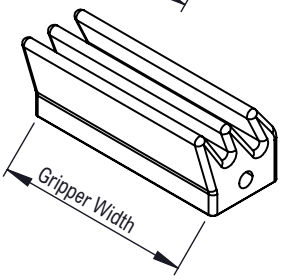
879 Gripper Attachment (System Plast™)

1. For 1873 System Plast chain

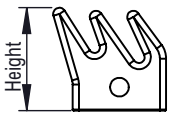


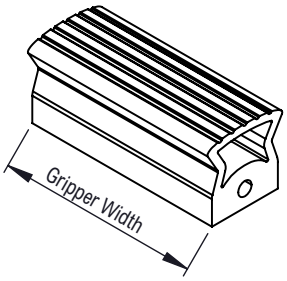
GS-1 Style Gripper Attachment



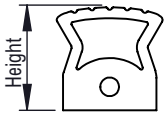


GS-2 Style Gripper Attachment





GS-4 Style Gripper Attachment



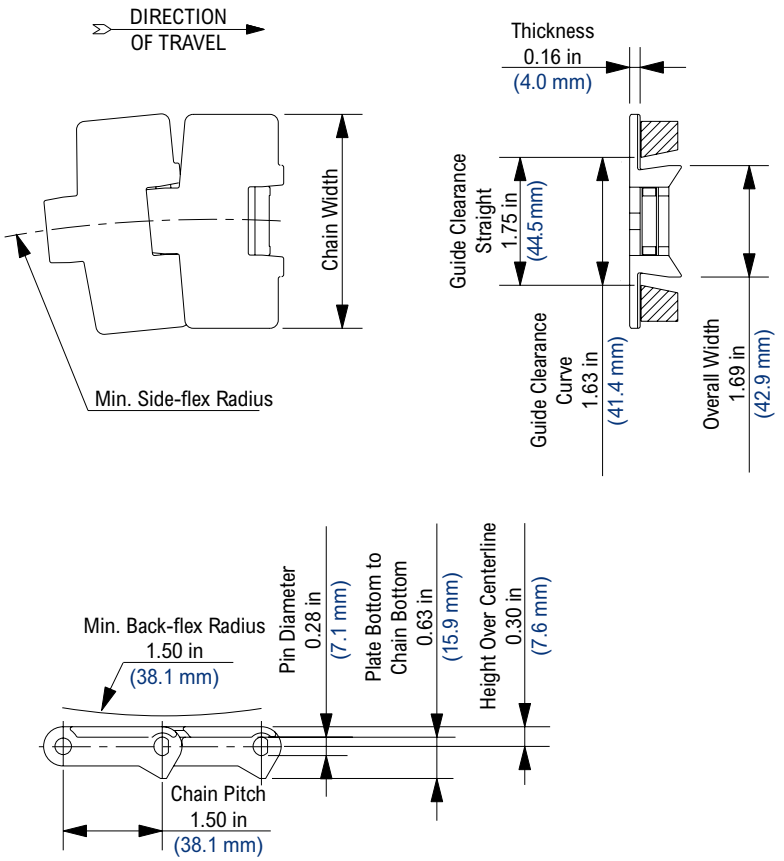
Gripper Attachments

Part Number	Style	Material	Color	Chain Width		Gripper Width		Height	
				in	mm	in	mm	in	mm
10878317	GS-1	TPR	Waterblue	3.25	82.6	3.21	81.5	1.65	42.0
10937280	GRIP GR-1	EPDM-PP	White	3.25	45	3.21	81.5	1.65	42.0
10937299	GS-1	TPR	Waterblue	4.50	114.3	4.49	114.0	1.65	42.0
10878318	GS-2	TPR	Waterblue	3.25	82.6	3.21	81.5	1.30	33.0
10937281	GRIP GR-2	EPDM-PP	White	3.25	45	3.21	81.5	1.30	33.0
10937300	GS-2	TPR	Waterblue	4.50	114.3	4.49	114.0	1.30	33.0
10878319	GS-4	TPR	Waterblue	3.25	82.6	3.21	81.5	1.30	33.0
10937282	GRIP GR-4	EPDM-PP	White	3.25	45	3.21	81.5	1.30	33.0
10937308	GS-4	TPR	Waterblue	4.50	114.3	4.49	114.0	1.30	33.0

880 Bevel



Photo shows 880 Bevel TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25in	3.25	82.6	18.00	457.2	0.6	0.89
4.5in	4.50	114.3	24.00	609.6	0.7	1.04

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,150	No	No	■	■	□
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No	□	■	■
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	□	□
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	□	■	□

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 880 Bevel:

CI880, NS880, KUS880, NSH880, DMS/RMS880, DS/RS880, W880T, NT820, NST820, W820, WS820, WL820, WMS820

Other Versions:

Magnetflex™, Tab, Tab RubberTop™, Tab Tight Radius

Additional Notes:

1. Example description: HP880B-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Chain uses 880-series sprockets, and runs on bevel curves.
7. Weight is for POM chain.
8. Dry-PT, HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corp.

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880 Magnetflex

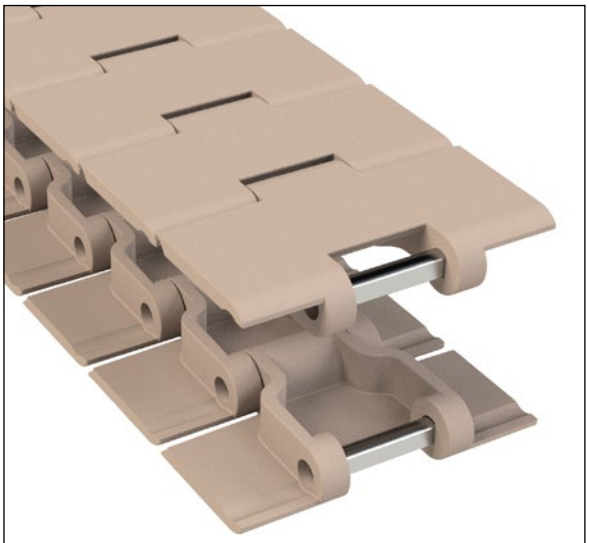
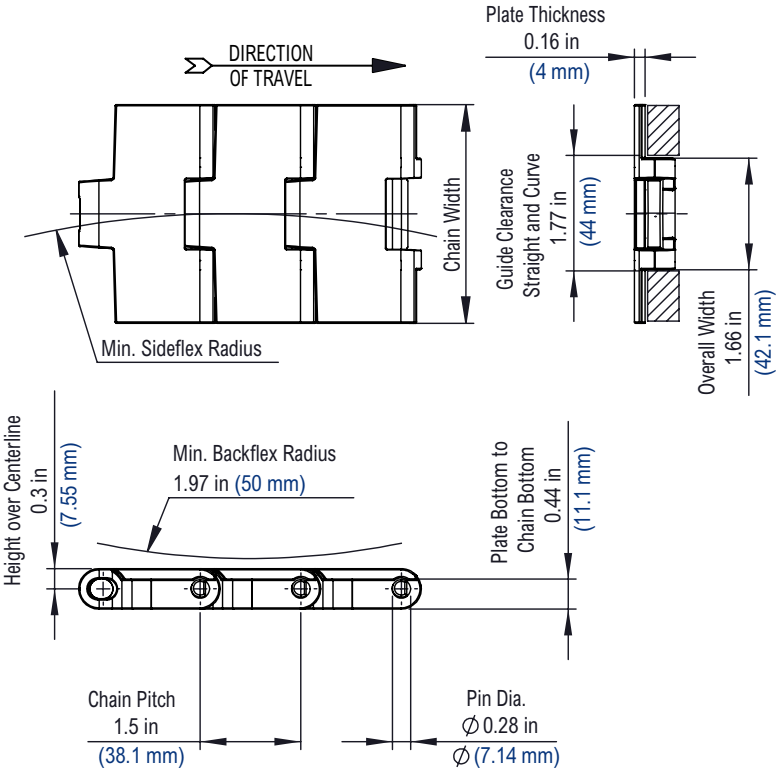


Photo shows 880 Magnetflex™ TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	19.70	500	1.1	0.7
3.3 in	3.30	83.8	19.70	500	1.1	0.7
4.5 in	4.50	114.3	19.70	500	1.2	0.8

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,150	No	No	■	■	■
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	340	1,520	Yes	No	■	■	■
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	425	1,900	No	No	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 880 Magnetflex:

CI880, NS880, KUS880, NSH880, DMS/RMS880, DS/RS880, W880T, NT820, NST820, W820, WS820, WL820, WMS820

Other Versions:

Bevel, Tab, Tab RubberTop™, Tab Tight Radius

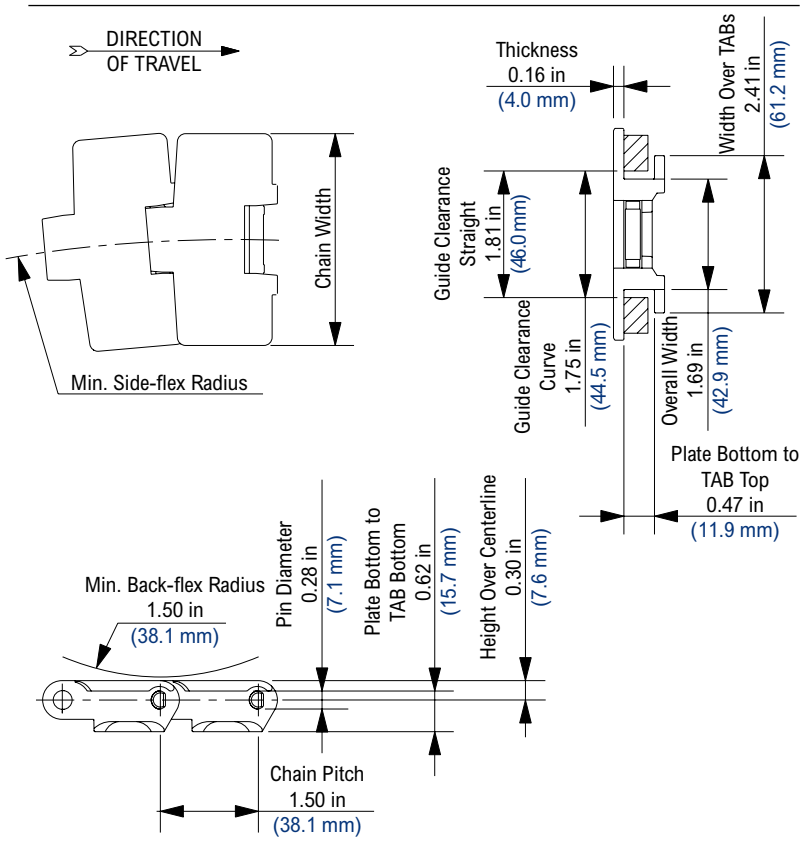
Additional Notes:

1. Example description: NGE880M-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Weight is for POM chain.
7. Dry-PT, HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

880 Tab



Photo shows 880 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457.2	0.63	0.94
3.3 in	3.30	83.6	18.00	457.2	0.63	0.94
4.5 in	4.50	114.3	24.00	609.6	0.73	1.09

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,150	No	No	■	■	■
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No	■	■	■
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	425	1,900	No	No	■	■	■
FR	Flame Retardant Polyester	PBT	0	180	140	-18	82	60	380	1,700	No	No	■	■	■
HCAS	High Capactiy Anti Static	POM	0	180	150	-18	82	66	380	1,700	No	No	■	■	■
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	425	1,900	No	No	■	■	■
WHP	White High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 880 Tab:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Magnetflex™, Tab RubberTop™, Tab Tight Radius

Additional Notes:

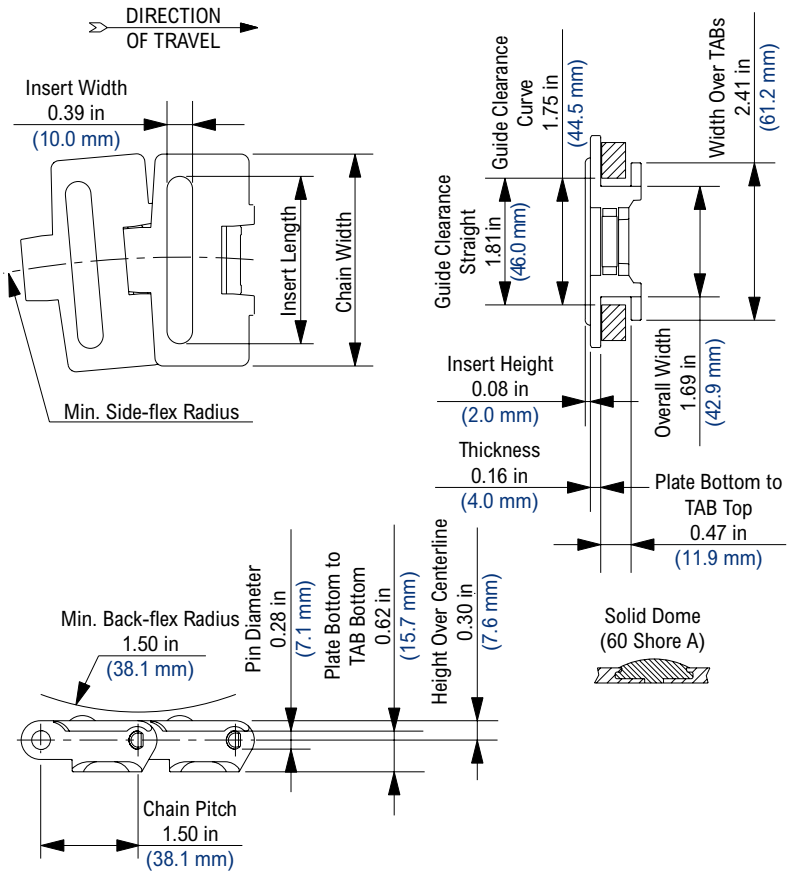
1. Example description: PSX880T-3.25IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Stainless Steel Pins are Standard. Thermoplastic Pins available upon request.
7. Weight is for POM chain.
8. Dry-PT, HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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880 Tab RubberTop



Photo shows 880 Tab RubberTop™ TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	0.63	0.94
4.5 in	4.5	114.3	24.00	610	0.73	1.09

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 880 Tab RubberTop:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Other Versions:

Bevel, Magnetflex™, Tab, Tab Tight Radius

Additional Notes:

1. Example description: HP880T-3.25IN RT_T2P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rubber Hardness: 60 Shore A, Color: light grey
9. Weight is for POM chain.
10. HP, Magnetflex, RubberTop, and TableTop are trademarks of Regal Rexnord Corp.

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880 Tab Tight Radius

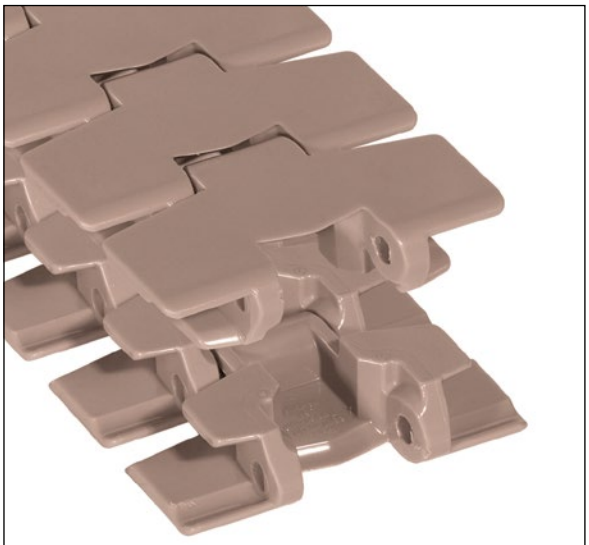
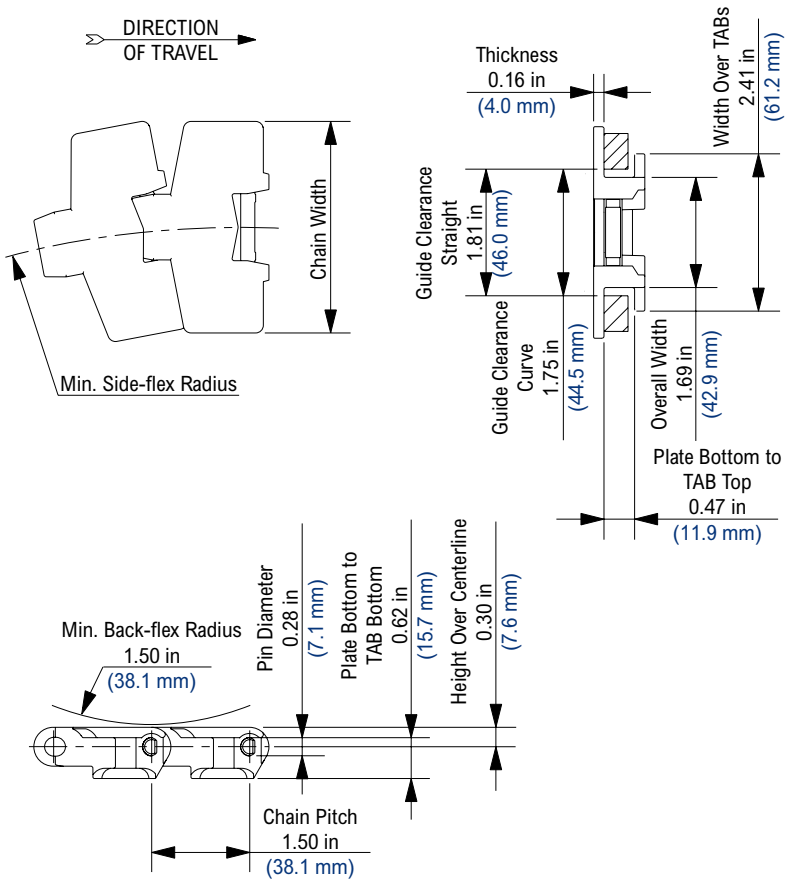


Photo shows 880 Tab Tight Radius TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	7.87	200	0.64	0.95
4.5 in	4.5	114.3	7.87	200	0.74	1.10

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,150	No	No	■	■	
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No	■	■	
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
HCAS	High Capactiy Anti Static	POM	0	180	150	-18	82	66	380	1,700	No	No	■		
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes	■	■	
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 880 Tab Tight Radius:

CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880T

Accessories:

Corner Discs, Pusher Flights

Other Versions:

Bevel, Magnetflex™, Tab, Tab RubberTop™

Additional Notes:

1. Example description: HP880T-4.5IN TR
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Bevel

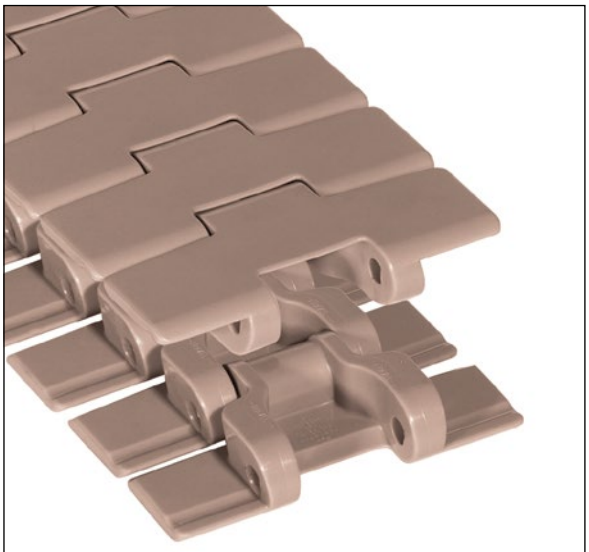
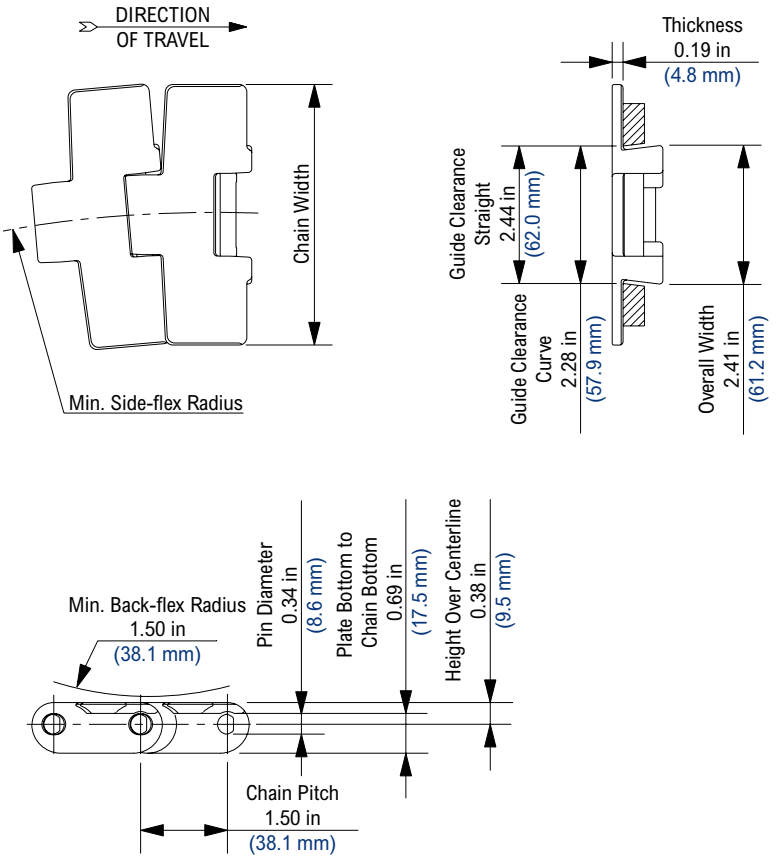


Photo shows 882 Bevel TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
4.5 in	4.50	114.3	24.00	610	1.3	1.94
7.5 in	7.50	190.5	24.00	610	1.6	2.38
10 in	10.00	254.0	24.00	610	1.9	2.83

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	625	2,800	No	No			
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 882 Bevel:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Tab, Tab RubberTop™, Tab Low Backline Pressure, Tab SideGrip™, Magnetflex™, Magnetflex RubberTop, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: HP882B-7.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. HP, Magnetflex, New Generation, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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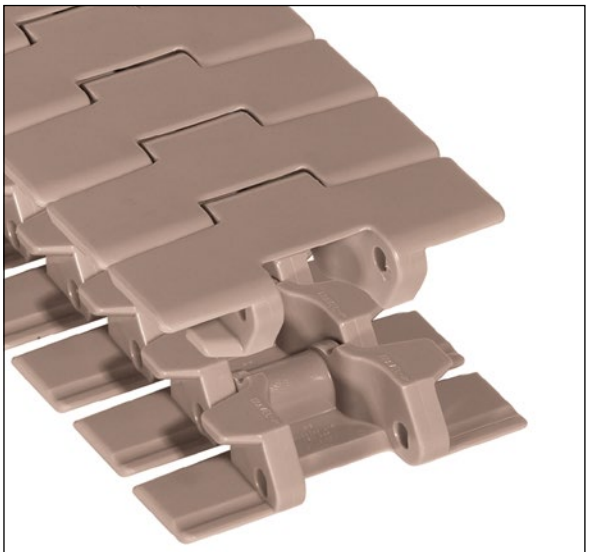
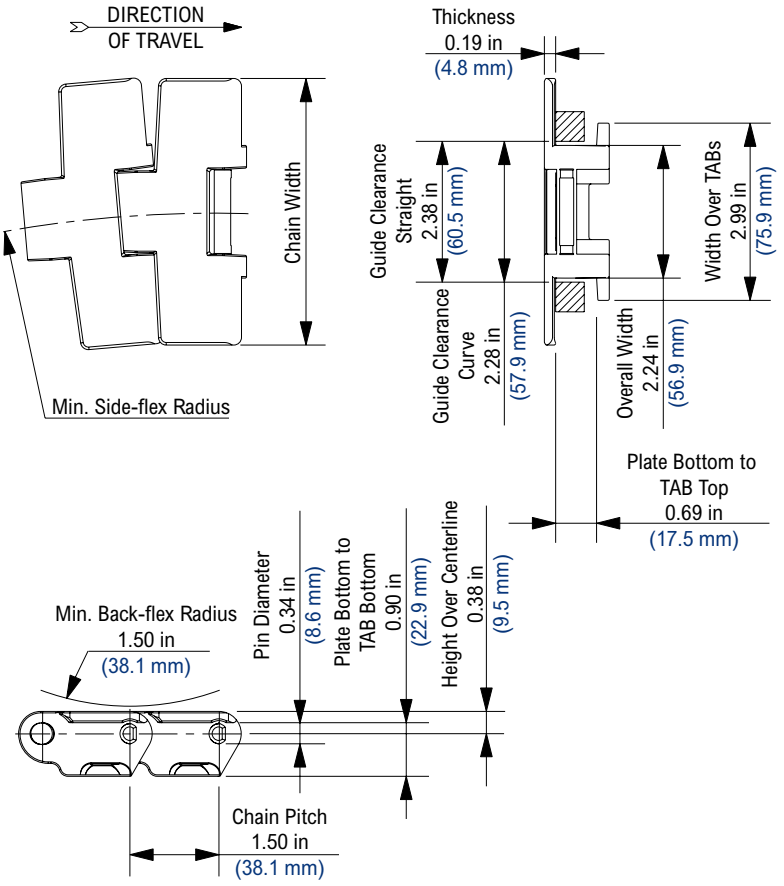


Photo shows 882 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	24.00	610	1.25	1.86
4.5 in	4.50	114.3	24.00	610	1.33	1.98
6 in	6.00	152.4	24.00	610	1.48	2.20
7.5 in	7.50	190.5	24.00	610	1.63	2.43
10 in	10.00	254.0	24.00	610	1.93	2.87
12 in	12.00	304.8	24.00	610	2.29	3.41

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	No			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	375	1,670	No	No			
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	625	2,800	No	No			
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	750	3,350	Yes	No			
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	625	2,800	No	No			
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
HCAS	High Capactiy Anti Static	POM	0	180	150	-18	82	66	500	2,220	No	No			
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	625	2,800	No	No			
WHP	White High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 882 Tab:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Bevel, Tab RubberTop™, Tab Low Backline Pressure, Tab SideGrip™, Magnetflex™, Magnetflex RubberTop, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: PSX882T-7.5IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Weight is for POM chain.
8. Dry-PT, HP, Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Tab RubberTop

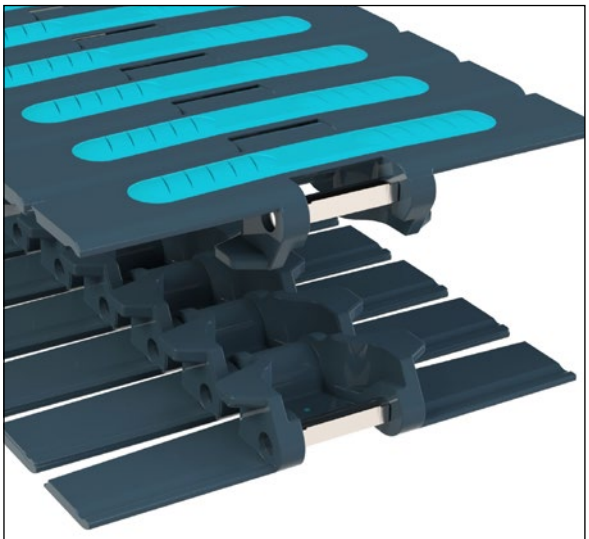
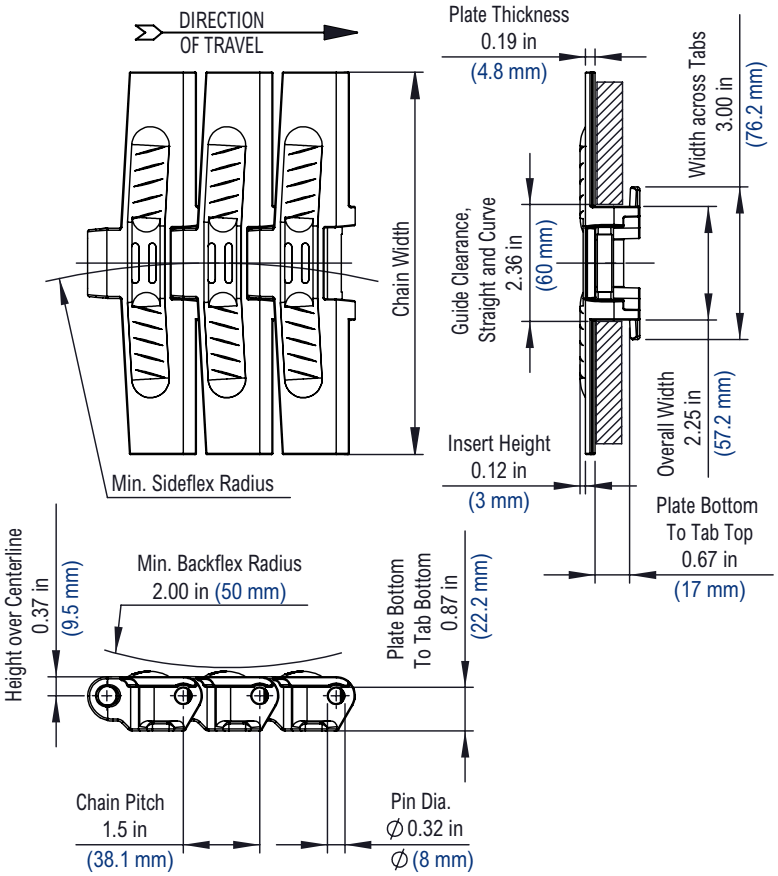


Photo shows 882 Tab RubberTop™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
4.5 in	4.50	114.3	24.00	610	1.35	2.01
7.5 in	7.50	190.5	24.00	610	1.64	2.44
10 in	10.00	254.0	24.00	610	1.94	2.89
12 in	12.00	304.8	24.00	610	2.30	3.43

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	No			
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 882 Tab RubberTop:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Bevel, Tab, Tab Low Backline Pressure, Tab SideGrip™, Magnetflex™, Magnetflex RubberTop™, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: HP882T-7.5IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: D-shape
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rubber hardness (NGE): 70 Shore A, Color: water blue
9. Weight is for NGE chain.
10. HP, Magnetflex, New Generation, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Tab Low Backline Pressure

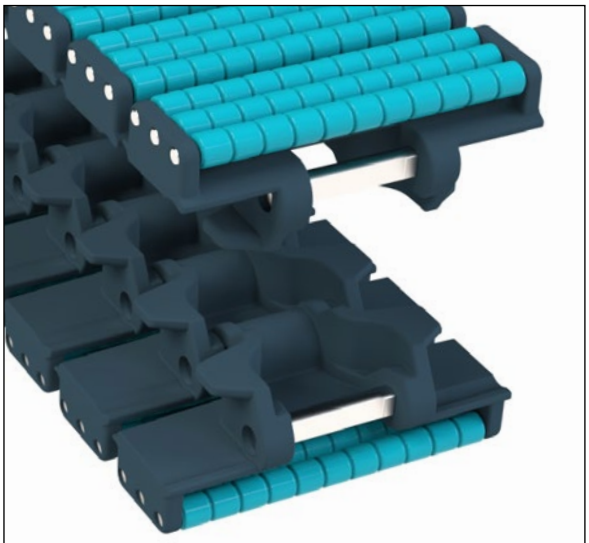
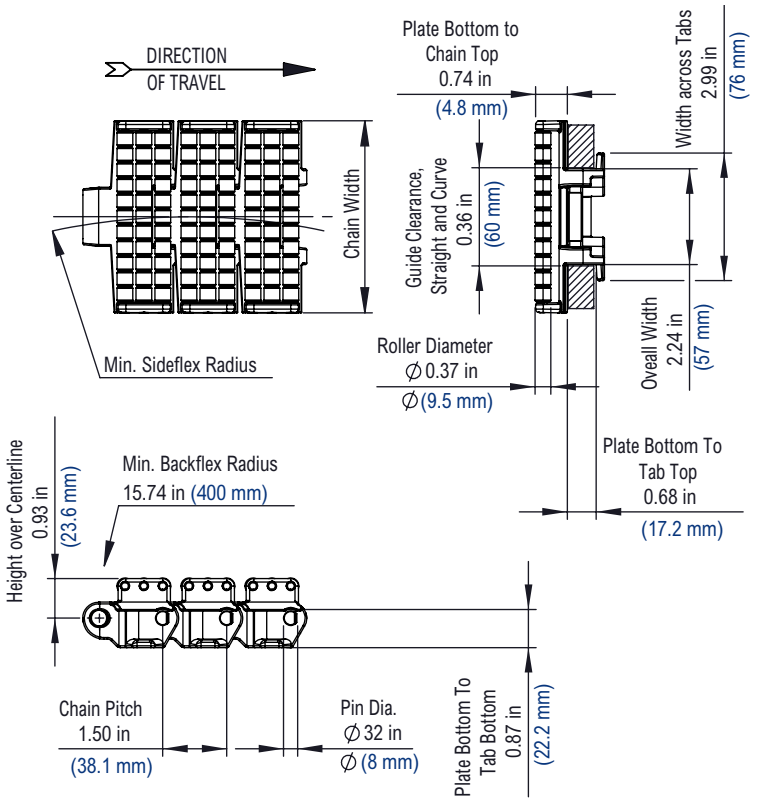


Photo shows 882 Low Backline Pressure TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.75 in	3.75	95.3	24.00	610	2.5	3.73
4.5 in	4.50	114.3	24.00	610	2.7	4
7.5 in	7.50	190.5	24.00	610	3.2	4.7
10 in	10.00	254	24.00	610	4	5.9
12 in	12.00	304.8	24.00	610	4.4	6.5

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 882 Tab Low Backline Pressure:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Bevel, Tab, Tab RubberTop™, Tab SideGrip™, Magnetflex™, Magnetflex RubberTop, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: NGE882T-7.5IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Typical coefficient of friction between chain and product: 0.07
7. Weight is for POM chain.
8. LBP chains require proper grounding to dissipate static charge.
9. HP, Magnetflex, New Generation, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Tab SideGrip

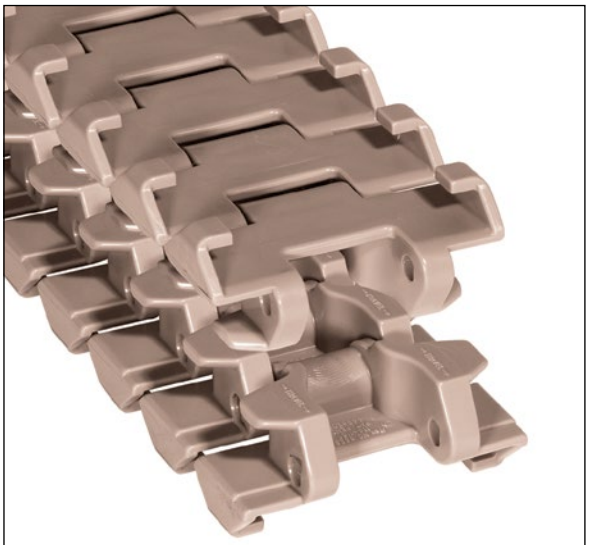
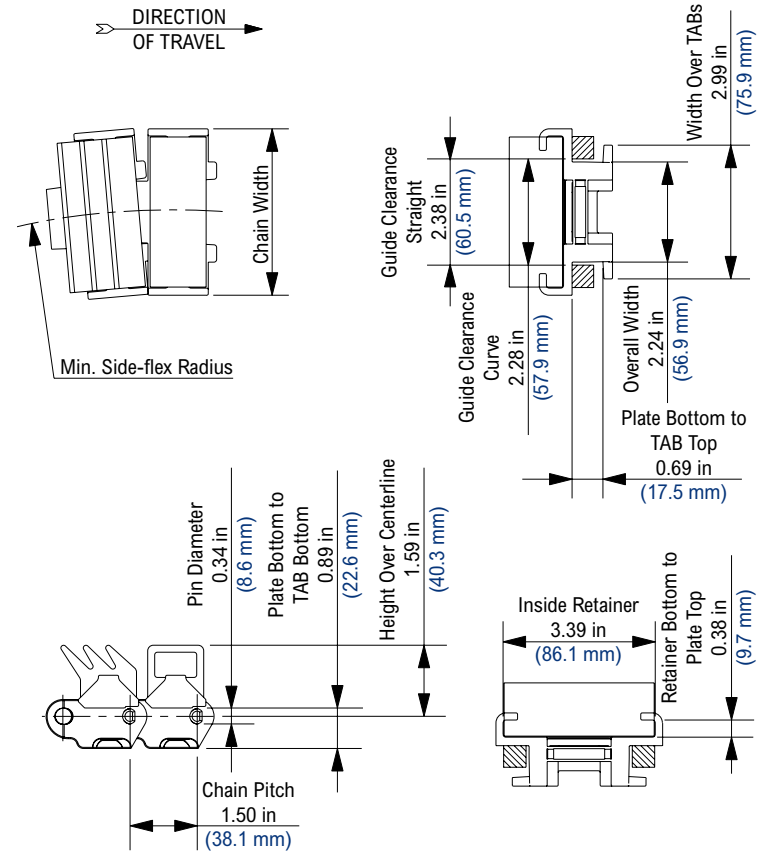


Photo shows 882 Tab SideGrip™ TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.75 in	3.75	95.25	24.00	610	1.3	1.94

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 882 Tab SideGrip:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Accessories:

Grippers

Other Versions:

Bevel, Tab, Tab RubberTop™, Tab Low Backline Pressure, Magnetflex™, Magnetflex RubberTop, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: LF882T-3.75IN GR-J_EPDM_WH50
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Can be assembled with "J" or "D" style gripper attachments; see accessories section for more information.
7. Weight is for POM chain without grippers.
8. HP, Magnetflex, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Magnetflex

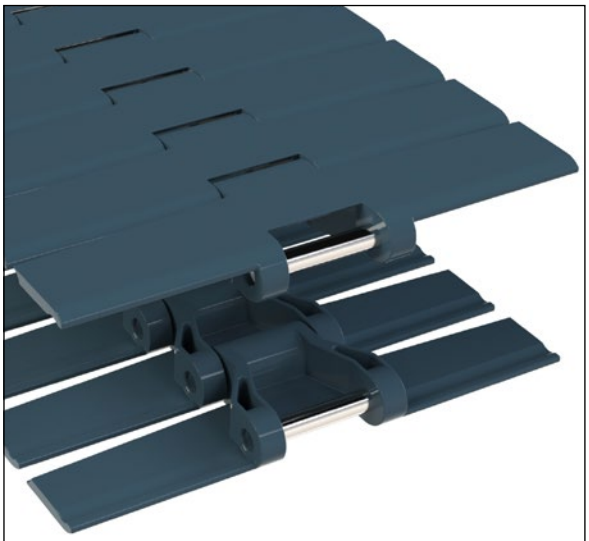
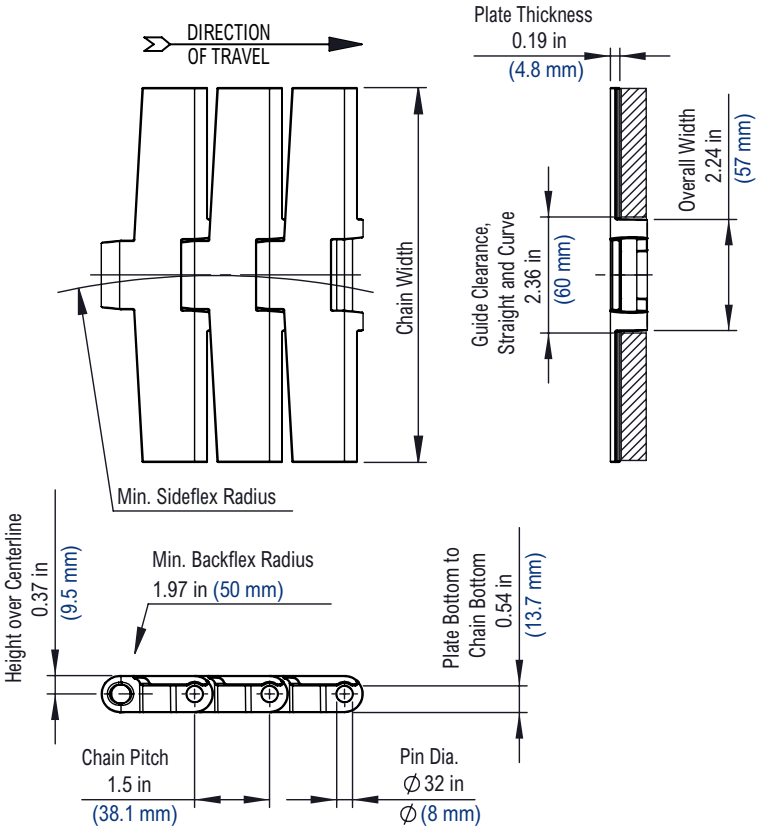


Photo shows 882 Magnetflex™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	24.00	610	1.4	2.2
10 in	10.00	254.0	24.00	610	1.6	2.5
12 in	12.00	304.8	24.00	610	1.8	2.7

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	Yes			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 882 Magnetflex:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Bevel, Tab, Tab RubberTop™, Tab Low Backline Pressure, Tab SideGrip™, Magnetflex RubberTop, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: NGE882M-10IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Weight is for POM chain.
7. Magnetflex, New Generation, Platinum Series X, PSX, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

882 Magnetflex RubberTop

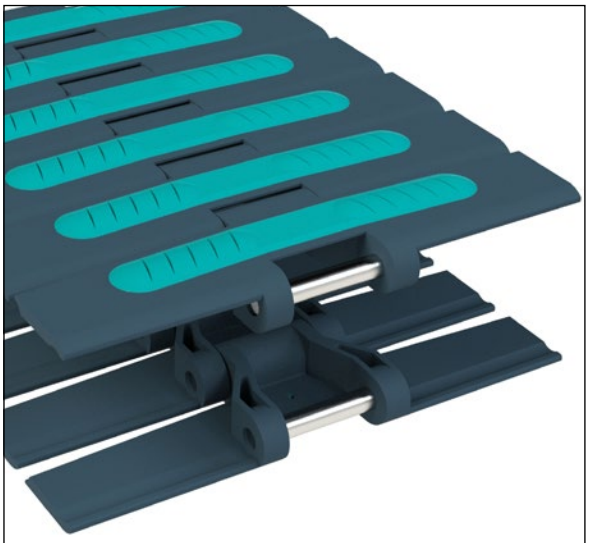
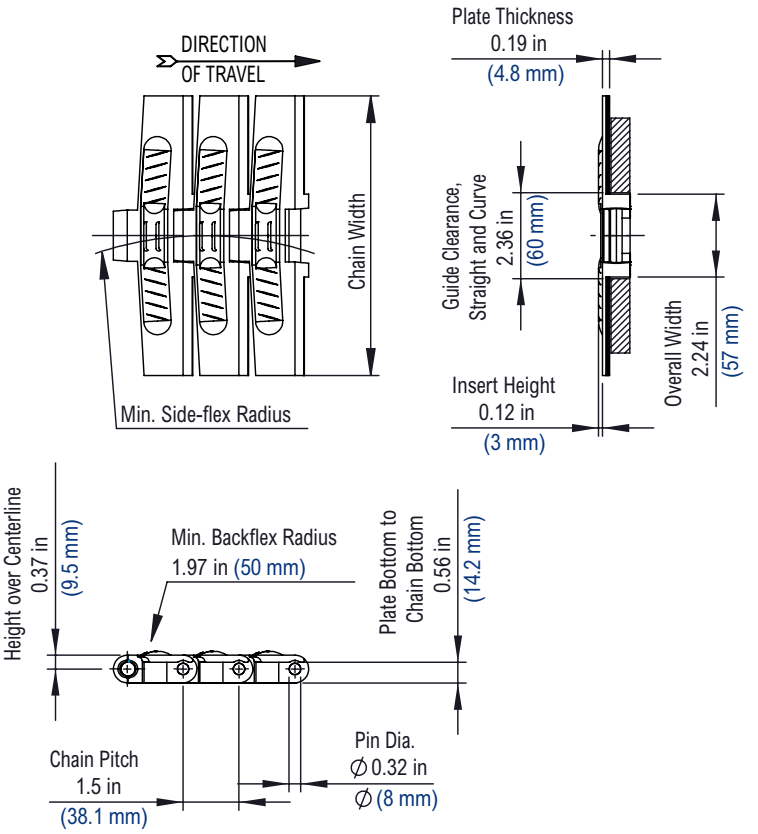


Photo shows 882 Magnetflex™ RubberTop™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	24.00	610	1.6	2.4
10 in	10.00	254.0	24.00	610	1.6	2.4
12 in	12.00	304.8	24.00	610	1.6	2.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 882 Magnetflex RubberTop:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Bevel, Tab, Tab RubberTop™, Tab Low Backline Pressure, Tab SideGrip™, Magnetflex™, Magnetflex Low Backline Pressure

Additional Notes:

1. Example description: NGE882M-10IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
7. Rubber hardness (NGE): 70 Shore A, Color: water blue
8. Weight is for NGE chain.
9. Magnetflex, New Generation, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Magnetflex Low Backline Pressure

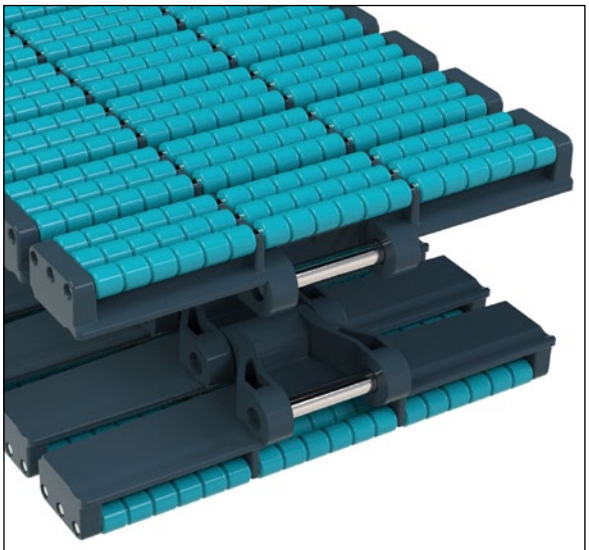
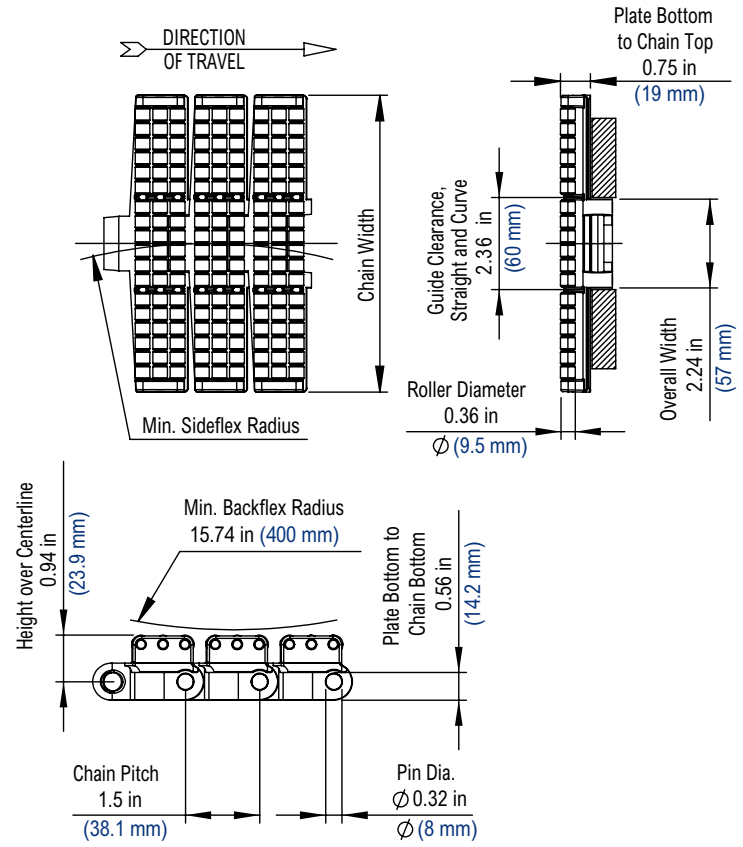


Photo shows 882 TAB Magnetflex™ Low Backline Pressure TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	24.00	610	2.6	3.9
10 in	10.00	254.0	24.00	610	3.3	5.0
12 in	12.00	304.8	24.00	610	3.9	5.9

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	500	2,220	Yes	Yes			
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	625	2,800	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 882 Magnetflex Low Backline Pressure:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Bevel, Tab, Tab RubberTop™, Tab Low Backline Pressure, Tab SideGrip™, Magnetflex™, Magnetflex RubberTop

Additional Notes:

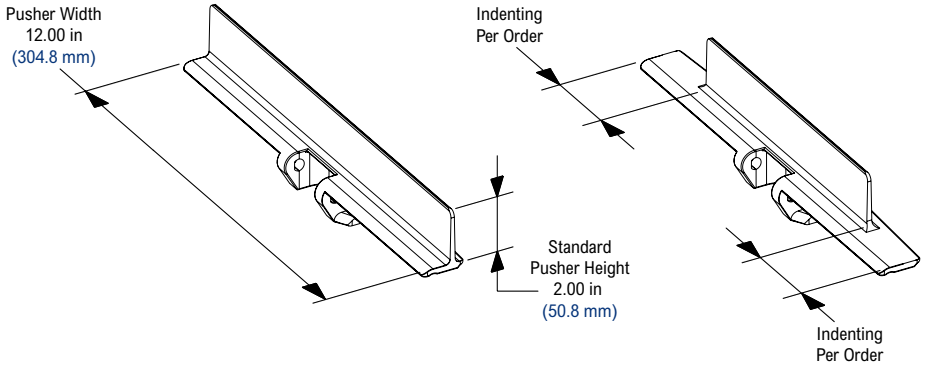
1. Example description: NGE882M-12IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-shape
6. Typical coefficient of friction between chain and product: 0.07
7. Weight is for NGE chain.
8. LBP chains require proper grounding to dissipate static charge.
9. Magnetflex, New Generation, RubberTop, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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882 Assembly Options

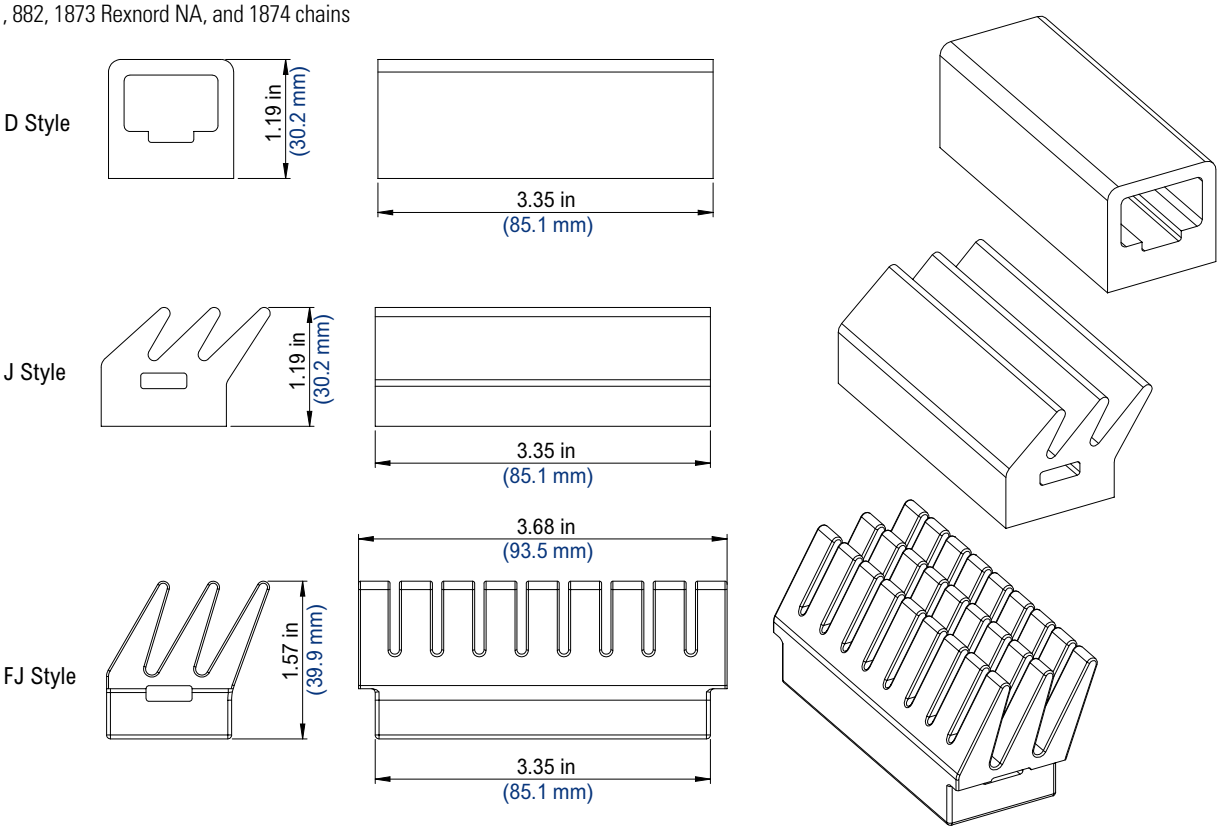
882 F-Style Pusher Attachment

1. All pusher attachments are molded 12 in (304.8 mm) wide and 2 in (50.8 mm) high, and can be cut down to a minimum height of .25 in (6.35 mm). Pusher attachment width can be cut to match chain width.
2. Please indicate if pusher attachments are required every pitch, every second pitch, etc. when ordering. Also, indicate if indents are required.
3. For 882 Tab chain only.



Gripper Attachment

1. Regulatory Information U.S. Patent: 9840370
2. For 881, 882, 1873 Rexnord NA, and 1874 chains



Gripper Attachments

Part Number	Style	Material	Color	Hardness (Shore A)
		Standard Grippers		
10075338	D	Neoprene	Black	40
10075339	D	Neoprene	White	40
10075340	D	Neoprene	Black	60
10075341	D	EPDM	White	50
10075342	D	EPDM	White	80
10075343	D	EPDM	Black	50
10075608	J	Neoprene	Black	40
10075609	J	Neoprene	White	50
10075611	J	EPDM	White	50
10074926	FJ	Neoprene	Black	40
10074927	FJ	EPDM	White	50

883 Tab Low Backline Pressure

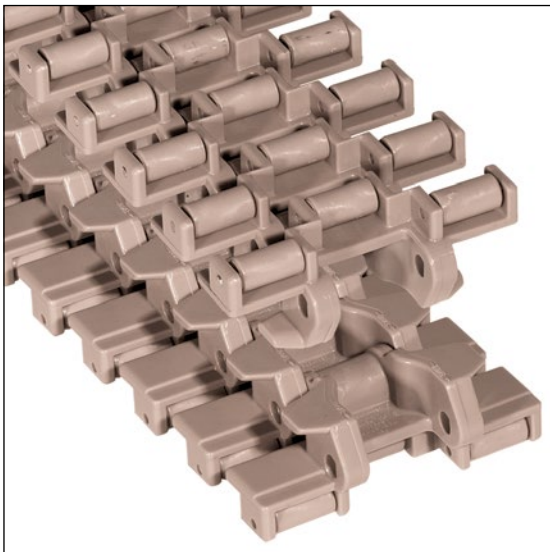
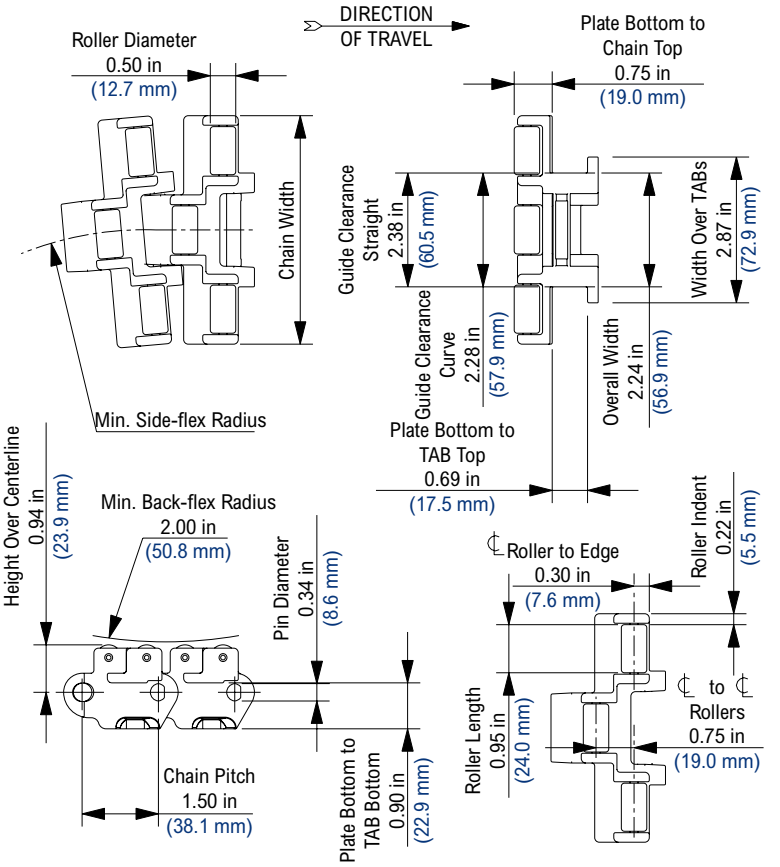


Photo shows 883 Tab Low Backline Pressure TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
4.5 in	4.50	114.3	24.00	610	1.7	2.53
7.5 in	7.50	190.5	24.00	610	2.3	3.43

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	625	2,800	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 883 Tab Low Backline Pressure:
CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Additional Notes:

1. Example description: LF883T-7.5IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Typical coefficient of friction between chain and product: 0.07
7. Weight is for POM chain.
8. LBP chains require proper grounding to dissipate static charge.
9. HP and TableTop are trademarks of Regal Rexnord Corporation.

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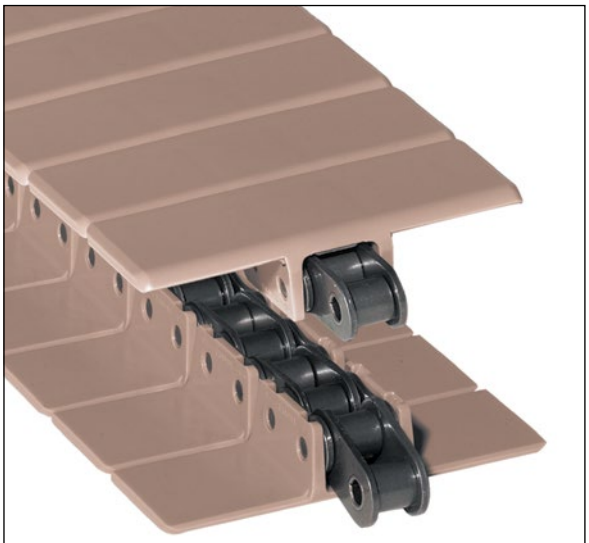
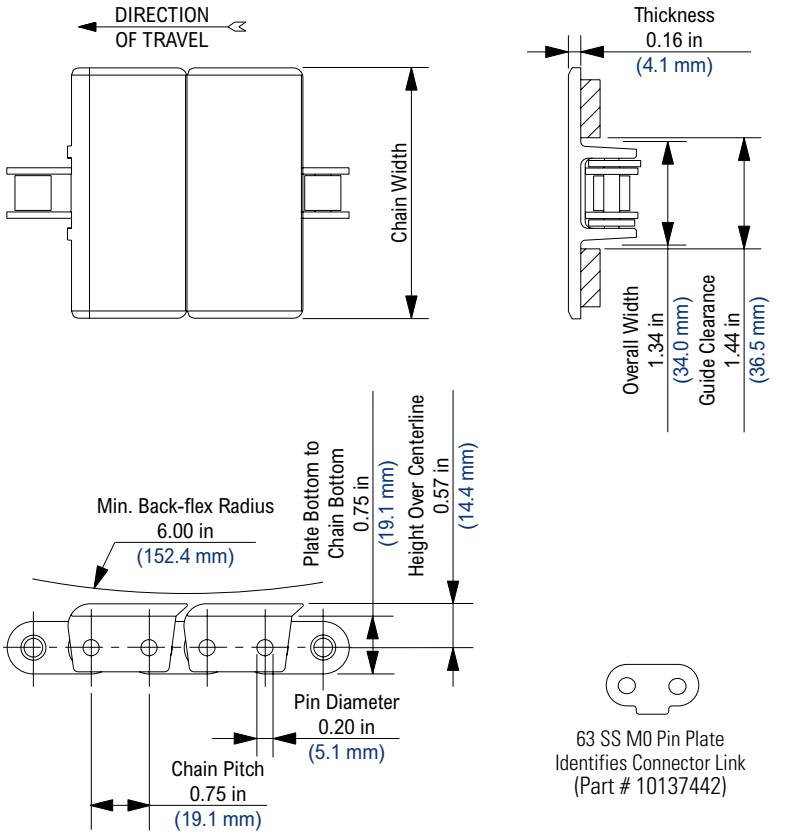


Photo shows 963 TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



63 SS M0 Pin Plate
Identifies Connector Link
(Part # 10137442)

Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.41	2.1
4.5 in	4.50	114.3	1.5	2.24
6 in	6.00	152.4	1.7	2.53
7.5 in	7.50	190.5	1.8	2.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,000	4,450	Yes	No			
Additional Materials															
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	1,000	4,450	No	No			
HP™	High Performance	POM	-40	180	150	-40	82	66	1,000	4,450	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 963 S:
NS63, Standard ANSI No. 60

Accessories:
63 Disassembly Tool

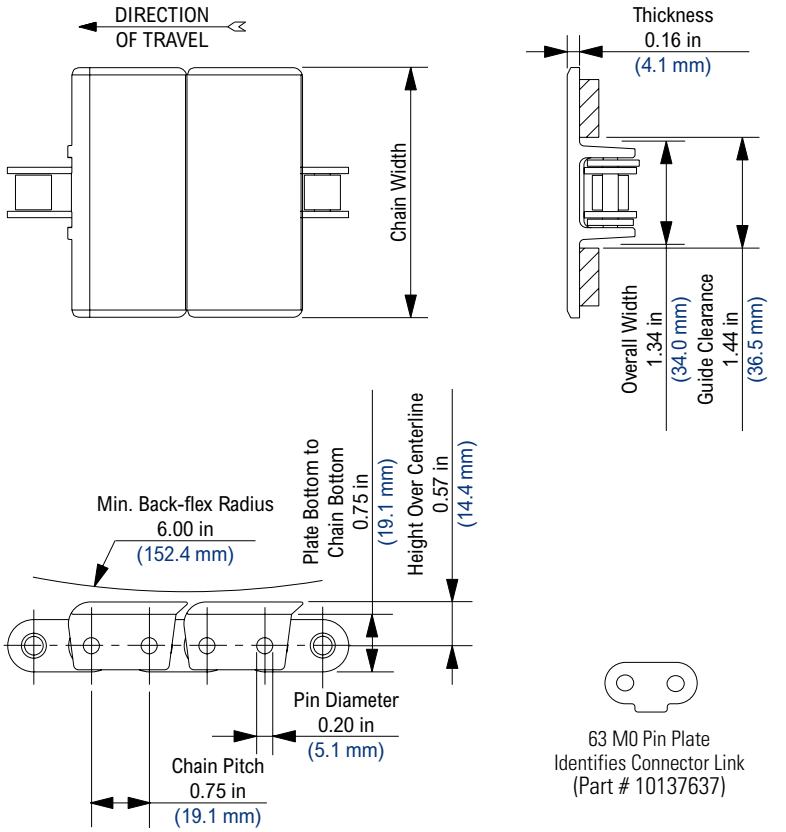
Other Versions:
Stainless Steel (SS) Base Chain

Additional Notes:

1. Example description: LF963 S-6IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. Weight is for POM chain.
7. HP and TableTop are trademarks of Regal Rexnord Corporation.



Photo shows 963 TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



63 M0 Pin Plate
Identifies Connector Link
(Part # 10137637)

Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	1.41	2.10
4.5 in	4.50	114.3	1.50	2.24
6 in	6.00	152.4	1.70	2.53
7.5 in	7.50	190.5	1.80	2.68

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	750	3,350	Yes	No			
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	750	3,350	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 963 SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Carbon Steel (S) Base Chain

Additional Notes:

1. Example description: LF963 SS-6IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10727230) and connector link (10137637).
6. Weight is for chain with POM top plates.
7. HP, Rexnord, and TableTop are trademarks of Regal Rexnord Corporation.

1040 Flush Grid Magnetflex

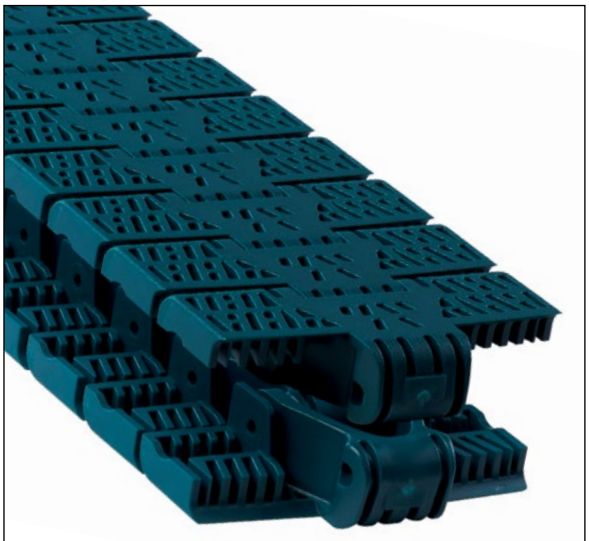
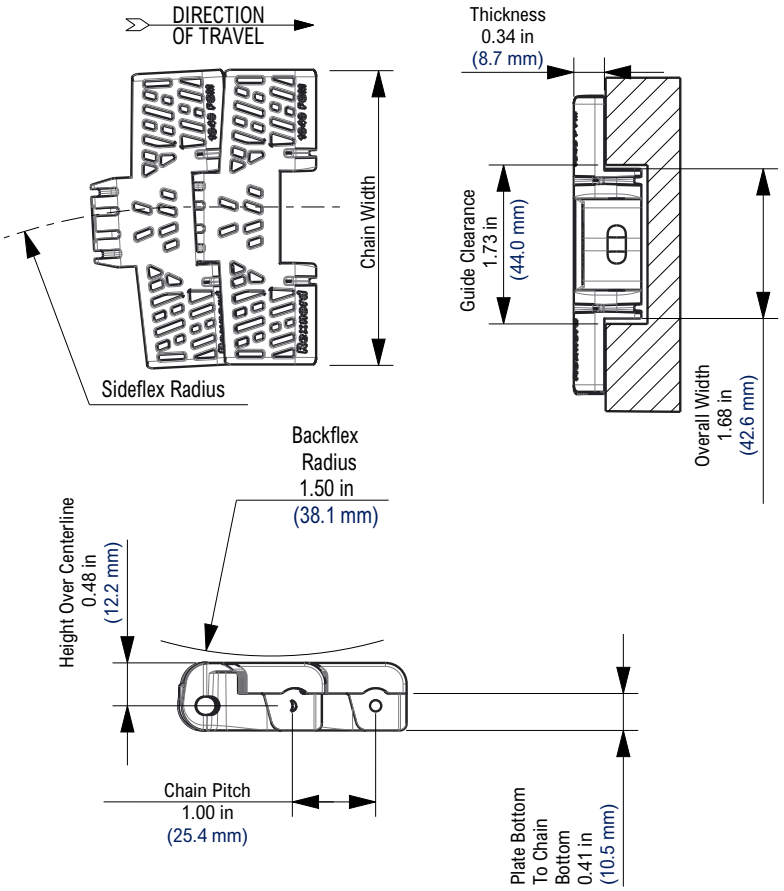


Photo shows 1040 Flush Grid, Magnetflex™ TableTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.33	84.6	19.67	500	0.64	0.95

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
XLG	Low Friction Green	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	340	1,500	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1040 Flush Grid Magnetflex:

NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flat Top Magnetflex

Additional Notes:

1. Example description: PSX1040FGM-3.3IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Hammerless click-connect pin design.
7. Weight is for POM chain.
8. HP, Magnetflex, Platinum Series X, PSX and TableTop are trademarks of Regal Rexnord Corporation.

1040 Flat Top Magnetflex

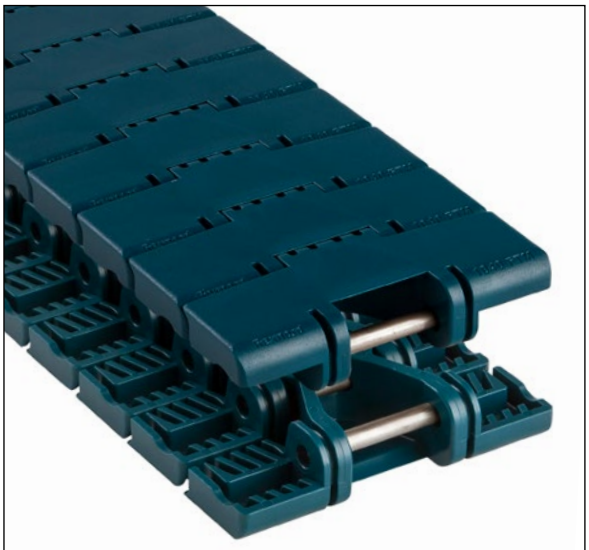
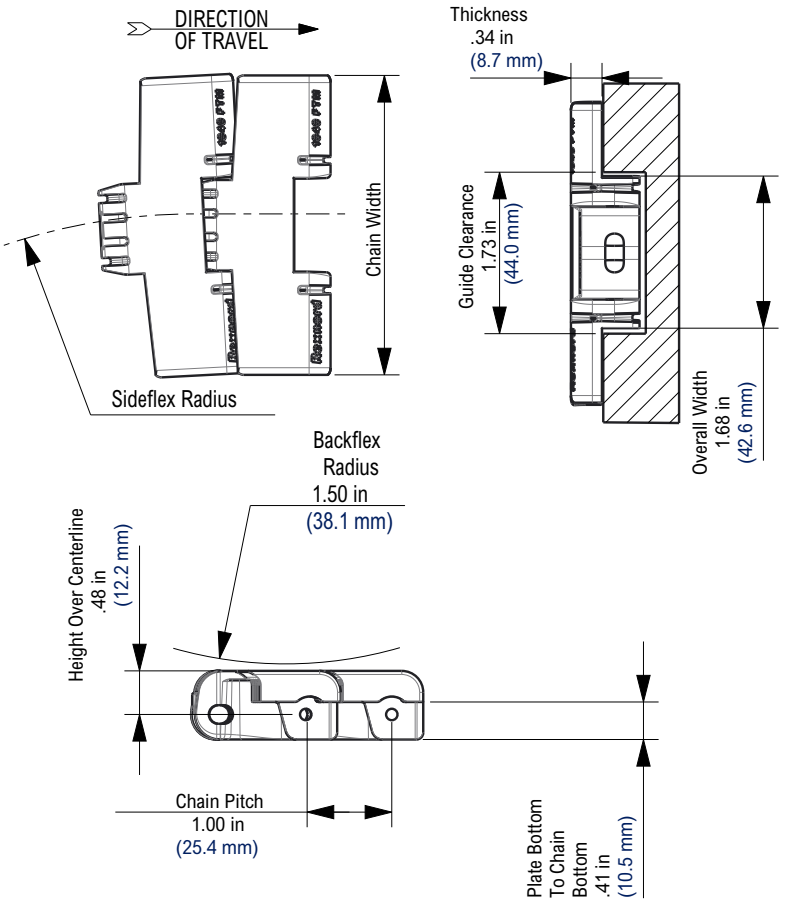


Photo shows 1040 Flat Top, Magnetflex™ TableTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.33	84.6	19.7	500	0.67	1.00

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
MR	Melt Resistant	PA	-80	220	NR	-62	104	NR	340	1,500	No	No	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
XLG	Low Friction Green	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	210	950	No	No	■	■	■
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	340	1,500	Yes	No	■	■	■
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	340	1,500	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1040 Flat Top Magnetflex:

NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flush Grid Magnetflex

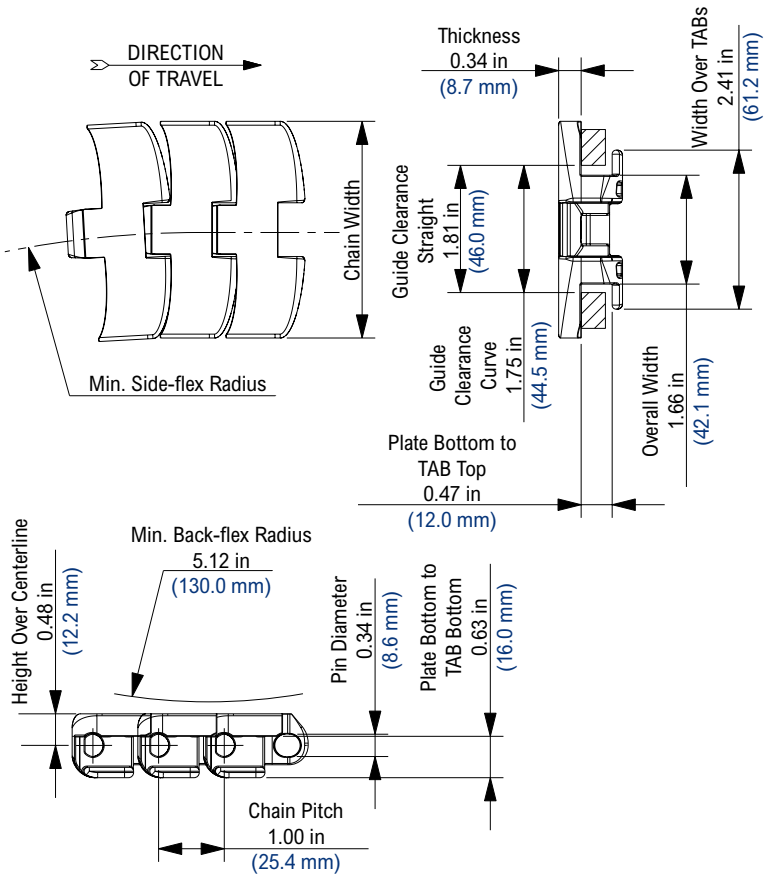
Additional Notes:

1. Example description: PSX1040FTM-3.3IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Hammerless click-connect pin design
7. Weight is for POM chain.
8. Dry-PT, HP, Magnetflex, Platinum Series X, PSX and TableTop are trademarks of Regal Rexnord Corporation.

1050 Flat Top Tab



Photo shows 1050 Flat Top, Tab TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.33	84.6	19.67	500	1.25	1.86

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
XLG	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No		■	
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	
MR	Melt Resistant	PA	-80	220	NR	-62	104	NR	425	1,900	No	No		■	
PS™	Platinum Series	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 1050 Flat Top, Tab:

KUS1050, NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flat Top Low Pin Centerline

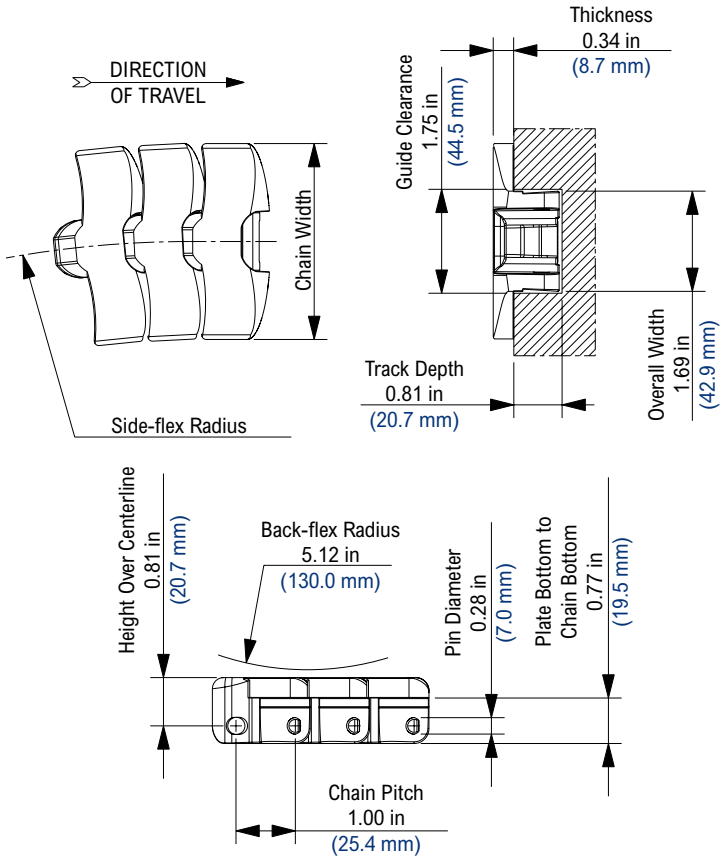
Additional Notes:

1. Example description: HP1050FTTAB-3.3IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Weight is for POM chain.
7. Dry-PT, HP, Magnetflex, Platinum Series, Platinum Series X, PS, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

1050 Flat Top Low Pin Centerline



Photo shows 1050 Flat Top, Low Pin Centerline TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	1.25	1.86
84 mm	3.30	84.0	19.69	500	1.25	1.86
4.5 in	4.50	114.3	24.00	610	1.41	2.1
7.5 in	7.50	190.5	24.00	610	1.84	2.74

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			
Additional Materials															
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			
PS™	Platinum Series™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 1050 Flat Top, Low Pin Centerline:

KUS1050, NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flat Top Tab

Additional Notes:

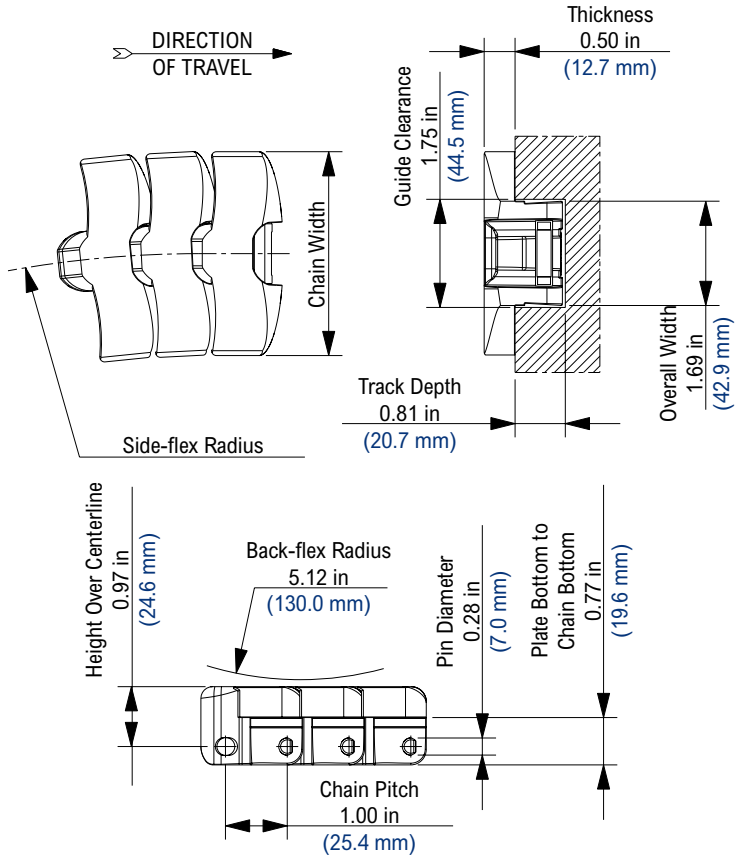
1. Example description: HP1050FTLPC-4.5IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Weight is for POM chain.
7. Dry-PT, HP, Magnetflex, Platinum Series, Platinum Series X, PS, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

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1055 Flat Top Low Pin Centerline



Photo shows 1055 Flat Top, Low Pin Centerline TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	18.00	457	1.45	2.16
84 mm	3.30	84.0	19.69	500	1.45	2.16
4.5 in	4.50	114.3	24.00	610	1.68	2.5
7.5 in	7.50	190.5	24.00	610	2.31	3.44

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	425	1,900	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 1055 Flat Top, Low Pin Centerline:

NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flat Top Magnetflex™, Flat Top Tab

Additional Notes:

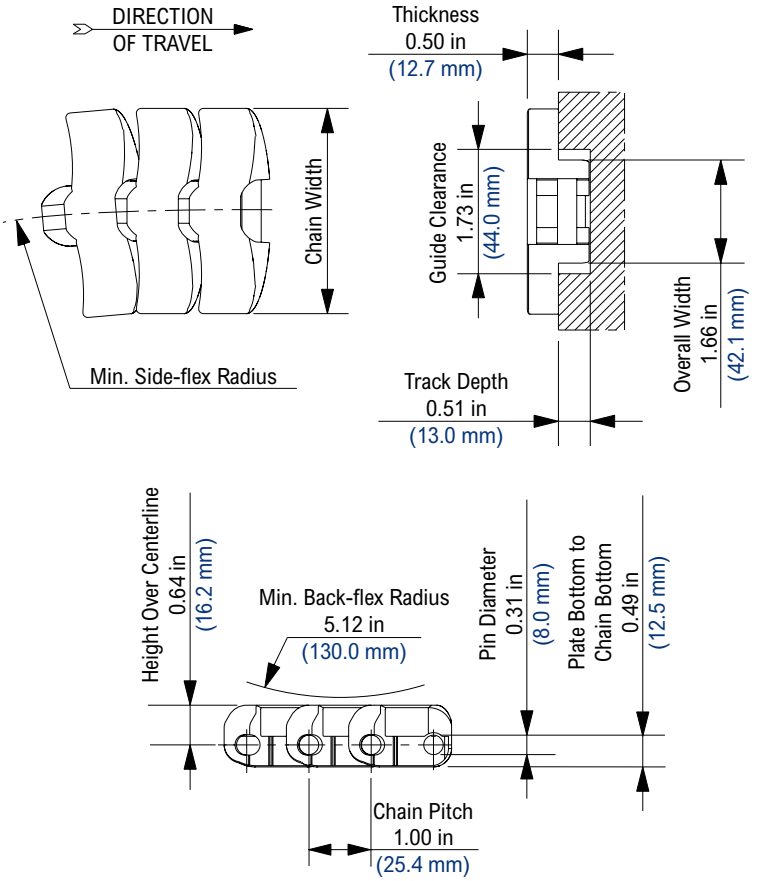
1. Example description: PSX1055FTLPC-3.25IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Weight is for POM chain.
7. HP, Magnetflex, Platinum Series X, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

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1055 Flat Top Magnetflex



Photo shows 1055 Flat Top, Magnetflex™ TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
84 mm	3.30	84.0	19.69	500	1.44	2.15
4.5 in	4.50	114.3	24.00	610	1.55	2.3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
XLG	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No		■	
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	■
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1055 Flat Top, Magnetflex:

NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flat Top Low Pin Centerline, Flat Top Tab

Additional Notes:

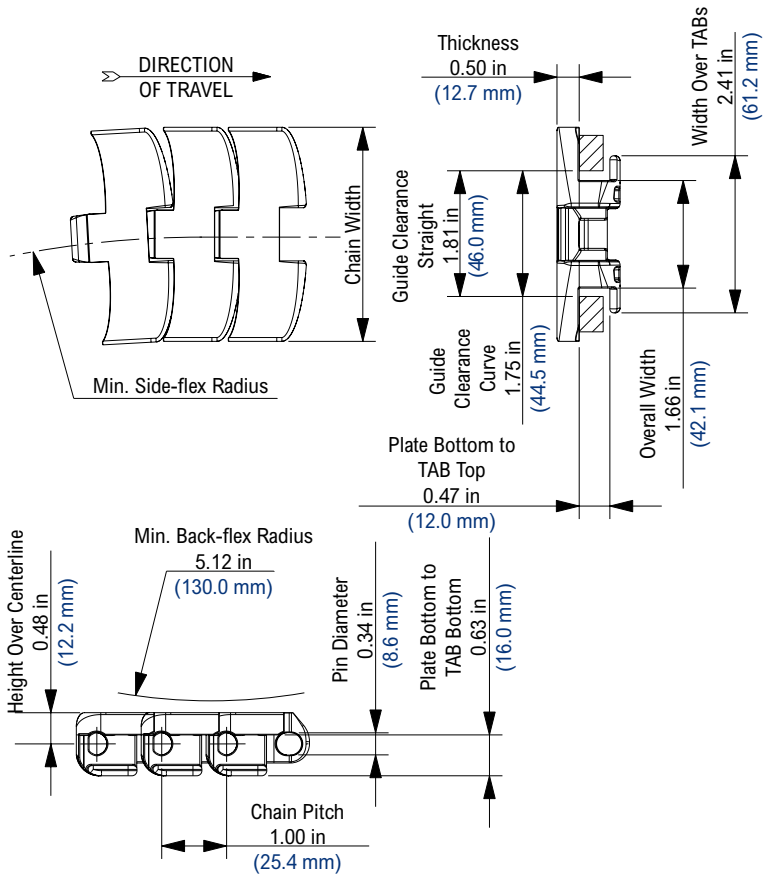
1. Example description: HP1055FTM-4.5IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Weight is for POM chain.
7. Dry-PT, HP, Magnetflex, Platinum Series X, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

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1055 Flat Top Tab



Photo shows 1055 Flat Top, Tab TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	83.8	19.69	500	1.27	1.89
4.5 in	4.50	114.3	19.69	500	1.49	2.22

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	■
XLG	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No		■	
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	425	1,900	No	No		■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 1055 Flat Top, Tab:

NS7700, KU7700, KUS7700, SSS7700
NS1050 sprockets also available upon request.

Other Versions:

Flat Top Low Pin Centerline, Flat Top Magnetflex™

Additional Notes:

1. Example description: HP1055FTTAB-4.5IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: D-Shape
6. Weight is for POM chain.
7. HP, Magnetflex, and TableTop are trademarks of Regal Rexnord Corporation.

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1144 Flush Top Magnetflex

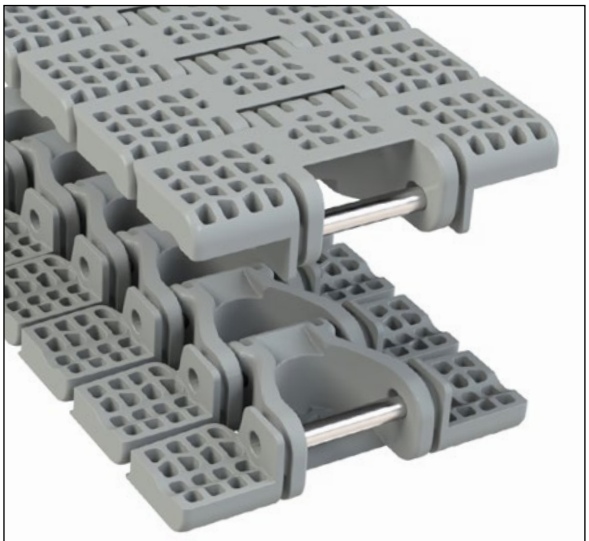
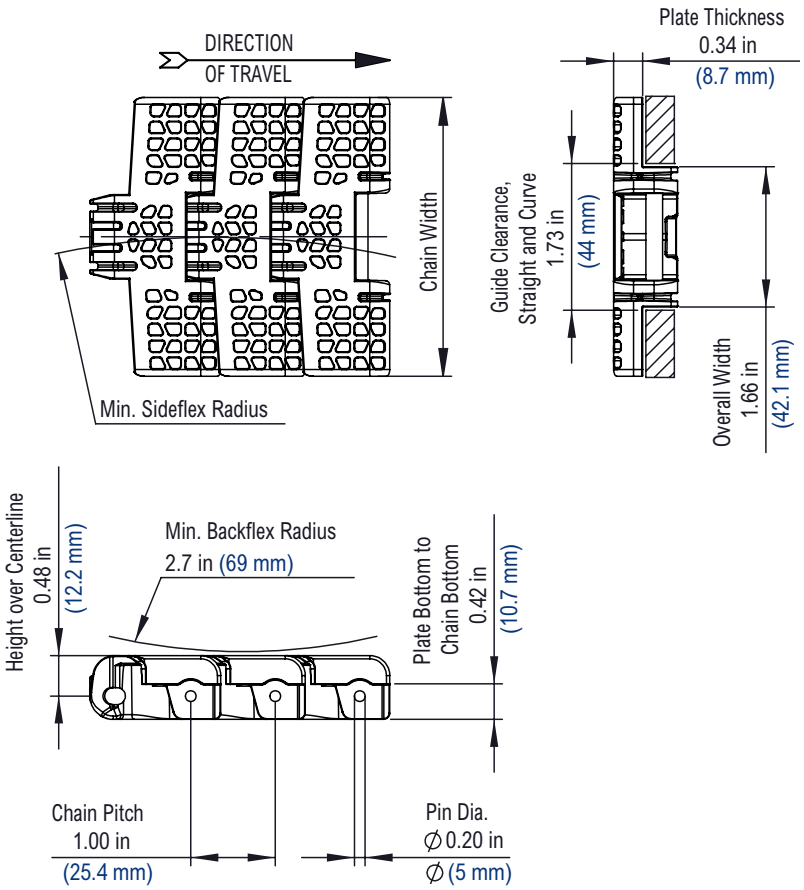


Photo shows 1144 Flush Top Magnetflex™ TableTop chain molded in Platinum Series X (PSX) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	84.0	19.70	500	0.68	0.98

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	200	900	No	No			
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	340	1,500	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	300	1350	Yes	Yes			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	340	1,500	Yes	No			
XLG	Low Friction Green	POM	-40	180	150	-40	82	66	340	1,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1144 Flush Top Magnetflex:

KUS1100, NSH1100, DS/RS 2260, DMS/RMS 2260, NS7700, KU7700, KUS7700, SSS7700 NS1050 sprockets also available upon request.

Additional Notes:

1. Example description: PSX1144FLTM-3.3IN
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Hammerless click-connect pin design
7. Weight is for POM chain.
8. Magnetflex, New Generation, Platinum Series X, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

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1673 Single-Bearing SpiralTop

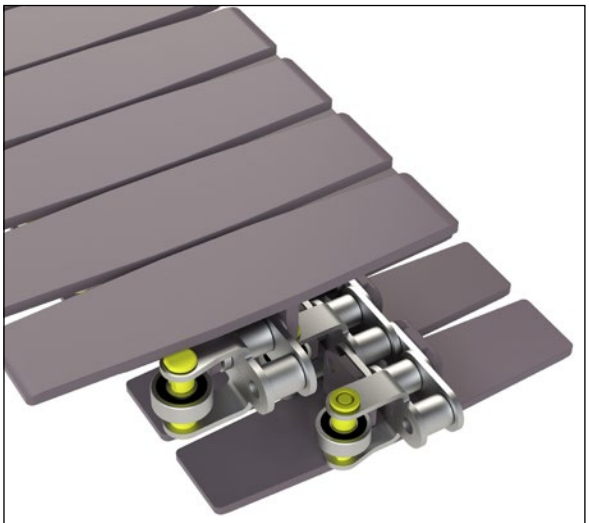
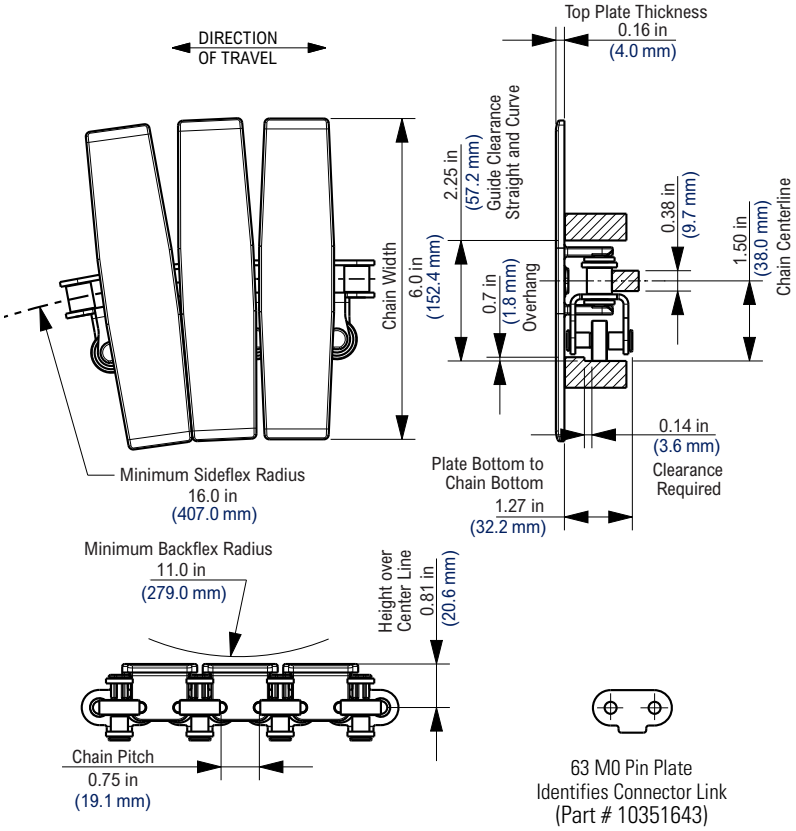


Photo shows 1673 SpiralTop™ TableTop chain with top plates molded in High Performance (HP) material on single-bearing RexHiPro™ base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
6 in	6.00	152.4	16.00	457	1.72	2.56

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	780	3,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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ACCESSORIES
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Sprockets for 1673 Single-Bearing SpiralTop:

NS63, Standard ANSI No. 60

Accessories:

Connecting Link Kit

Other Versions:

Double-Bearing SpiralTop, RubberTop™ SpiralTop

Additional Notes:

1. Example description: HP1673B1 S-HIPRO-6IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 RexHiPro™ base chain with bearings (part #10196255).
6. Weight is for chain with POM top plates.
7. HP, RexHiPro, RubberTop, SpiralTop and TableTop are trademarks of Regal Rexnord Corporation.

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1673 Double-Bearing SpiralTop

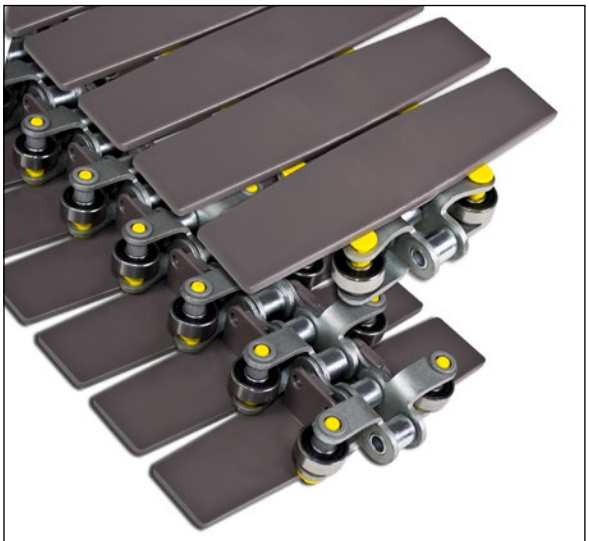
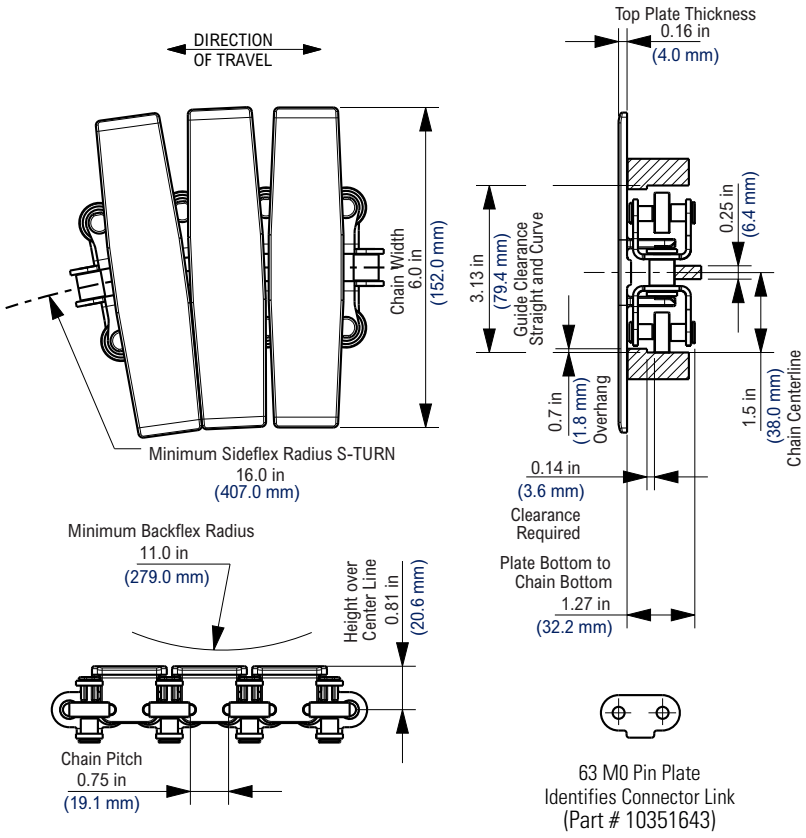


Photo shows 1673 SpiralTop™ TableTop chain with top plates molded in High Performance (HP) material on double-bearing RexHiPro™ base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
6 in	6.00	152.4	16.00	457	1.72	2.56

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	780	3,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1673 Double-Bearing SpiralTop:

NS63, Standard ANSI No. 60

Accessories:

Connecting Link Kit

Other Versions:

Single-Bearing SpiralTop, RubberTop™ SpiralTop

Additional Notes:

1. Example description: HP1673B1 S-HIPRO-6IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 RexHiPro™ base chain with bearings (part #10196253).
6. Weight is for chain with POM top plates.
7. HP, Rexnord, RexHiPro, RubberTop, SpiralTop and TableTop are trademarks of Regal Rexnord Corporation.

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1673 RubberTop SpiralTop

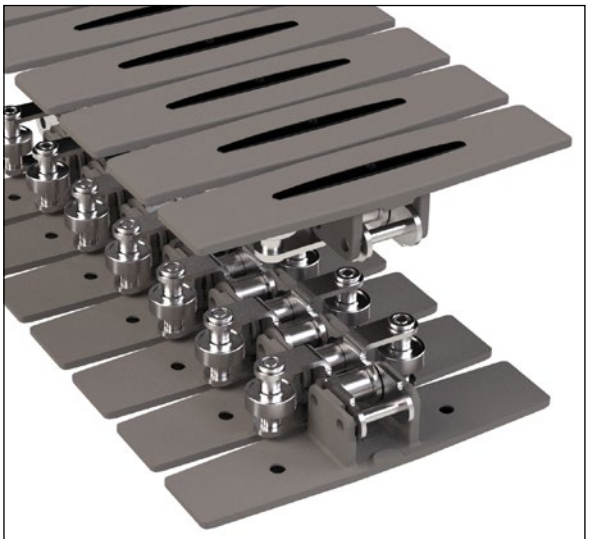
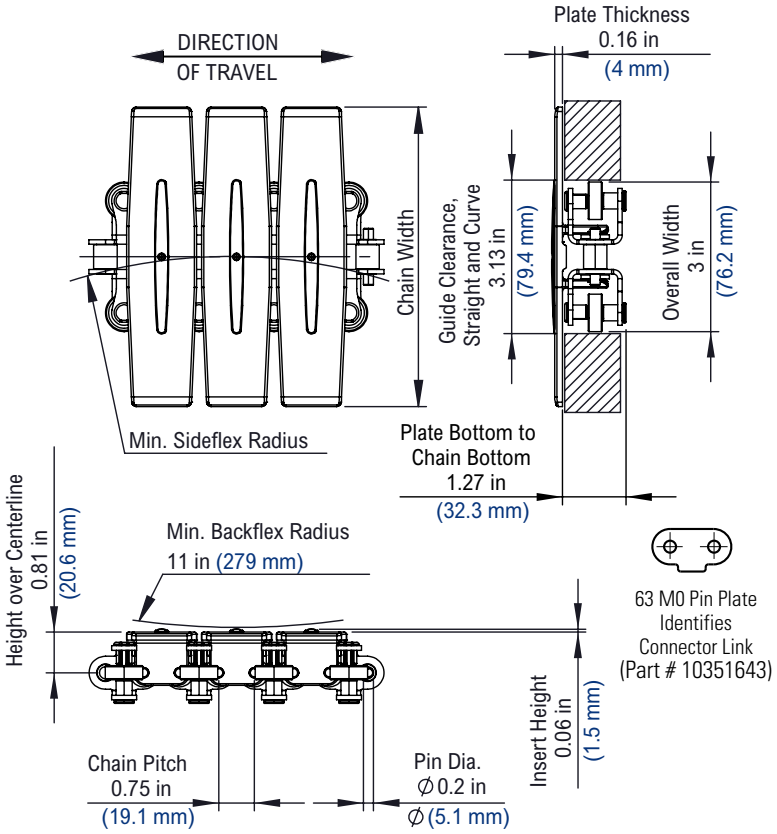


Photo shows 1673 RubberTop™ SpiralTop™ TableTop chain with top plates molded in High Performance (HP) material on double-bearing RexHiPro™ base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
6 in	6.00	152.4	16.00	457	1.72	2.56

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	780	3,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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ACCESSORIES
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Sprockets for 1673 RubberTop SpiralTop:

NS63, Standard ANSI No. 60

Accessories:

Connecting Link Kit

Other Versions:

Single-Bearing SpiralTop, Double-Bearing SpiralTop

Additional Notes:

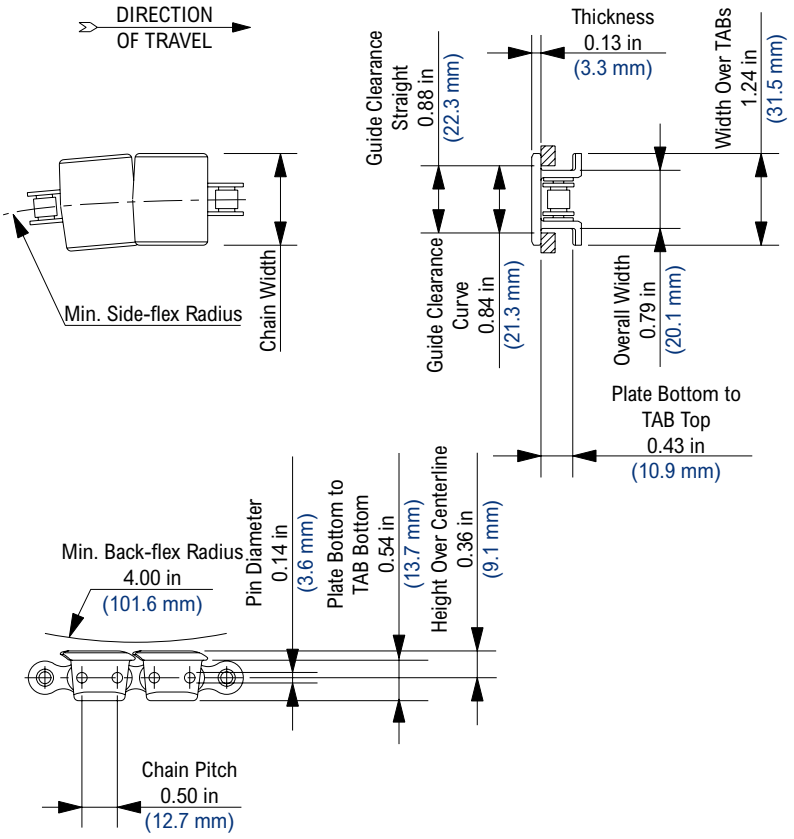
1. Example description: HP1673B2 RT S-HIPRO-6IN 1RT-T3P
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 RexHiPro™ base chain with bearings.
6. Weight is for chain with POM top plates.
7. Available in single-bearing and double-bearing.
8. HP, RexHiPro, RubberTop, SpiralTop and TableTop are trademarks of Regal Rexnord Corporation.

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1843 Tab S



Photo shows 1843 Tab TableTop chain with top plates molded in Black Wear Resistant (BWR) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.25 in	1.25	31.8	10.00	254	0.54	0.8
1.5 in	1.50	38.1	10.00	254	0.56	0.83
2 in	2.00	50.8	10.00	254	0.59	0.88
2.25 in	2.25	57.2	10.00	254	0.61	0.91
2.625 in	2.63	66.8	10.00	254	0.64	0.95

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	600	2,700	No	No	■		
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	No	No	■	■	■
Additional Materials															
ESD	Electrostatic Dissipative	PP	0	180	180	-18	82	82	600	2,700	No	No	■		
LFB	Low Friction Acetal (Blue)	POM	-40	180	150	-40	82	66	600	2,700	No	No		■	
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	600	2,700	No	No	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 1843 Tab S:

Standard ANSI No.40

Other Versions:

Tab SS, Tab SideGrip™ S, Tab SideGrip SS

Additional Notes:

1. Example description: BWR1843TAB S-2IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. New Generation, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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1843 Tab SS

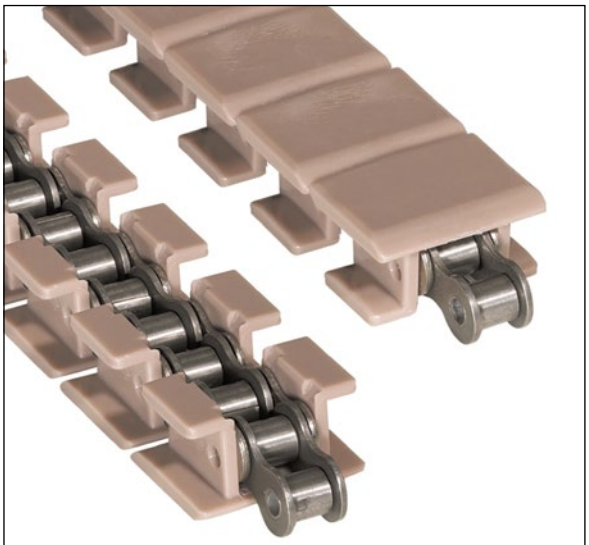
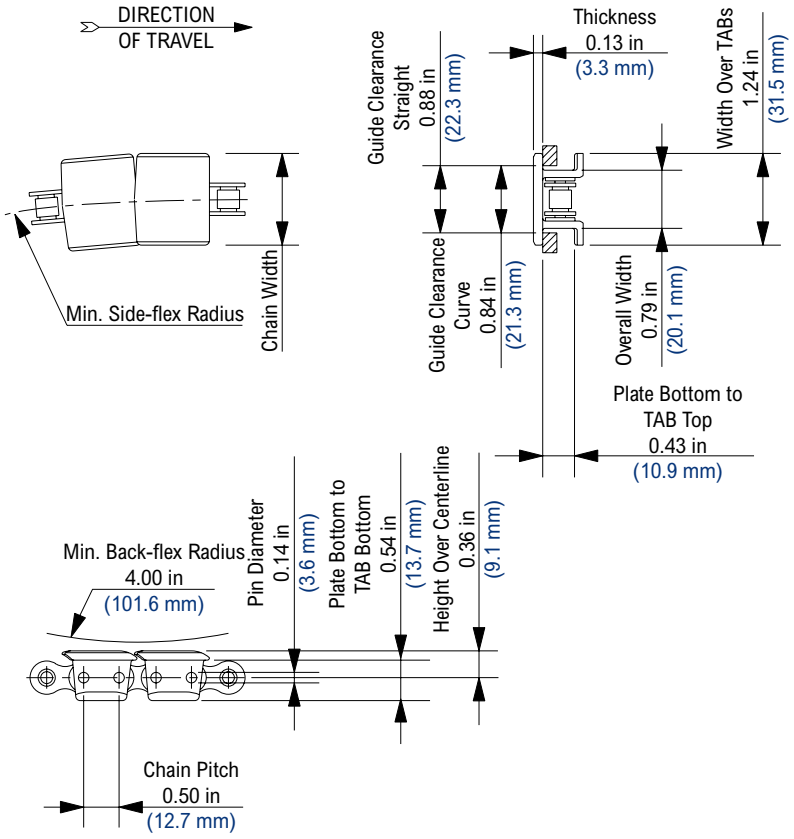


Photo shows 1843 Tab TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.25 in	1.25	31.8	10.00	254	0.54	0.8
1.5 in	1.50	38.1	10.00	254	0.56	0.83
2 in	2.00	50.8	10.00	254	0.59	0.88
2.25 in	2.25	57.2	10.00	254	0.61	0.91
2.625 in	2.63	66.8	10.00	254	0.64	0.95

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	425	1,900	No	No	■		
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 1843 Tab SS:

Standard ANSI No.40

Other Versions:

Tab S, Tab SideGrip™ S, Tab SideGrip SS

Additional Notes:

1. Example description: LF1843TAB SS-2IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with POM top plates.
7. SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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1843 Tab SideGrip S

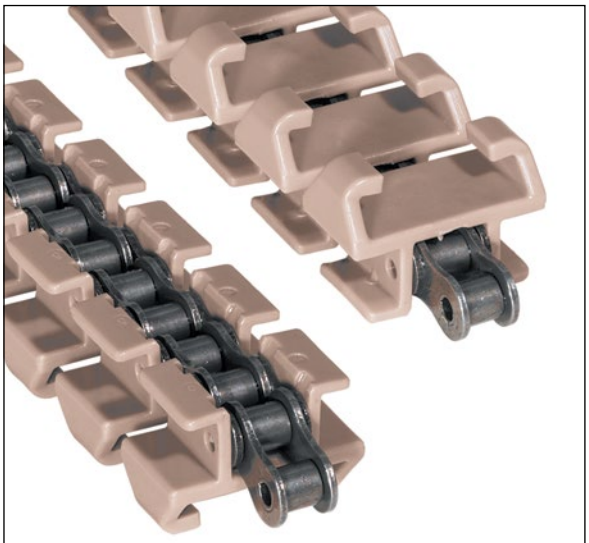
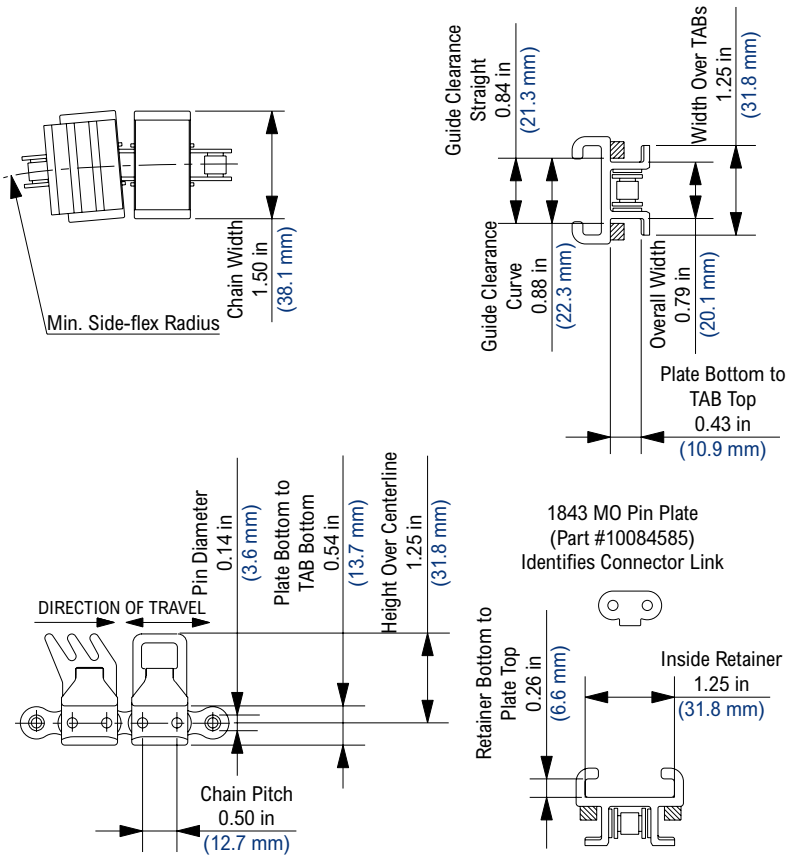


Photo shows 1843 Tab SideGrip™ TableTop chain without gripper attachments, with top plates molded in Low Friction (LF) material on carbon steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.5 in	1.50	38.1	10.00	254	0.82	1.22

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 1843 Tab SideGrip S:

Standard ANSI No.40

Accessories:

Grippers

Other Versions:

Tab S, Tab SS, Tab SideGrip SS

Additional Notes:

1. Example description: LF1843TAB GRIP S-1.5IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 1843 carbon steel (S) base chain (part #10084584) and connector link (10084585).
6. Weight is for chain with POM top plates.
7. SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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1843 Tab SideGrip SS

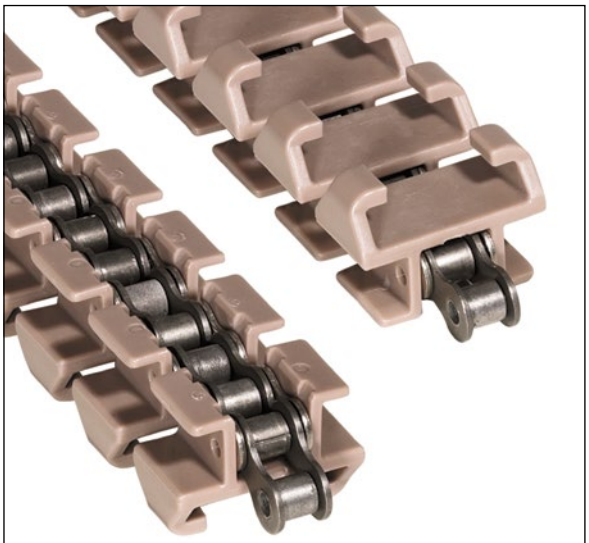
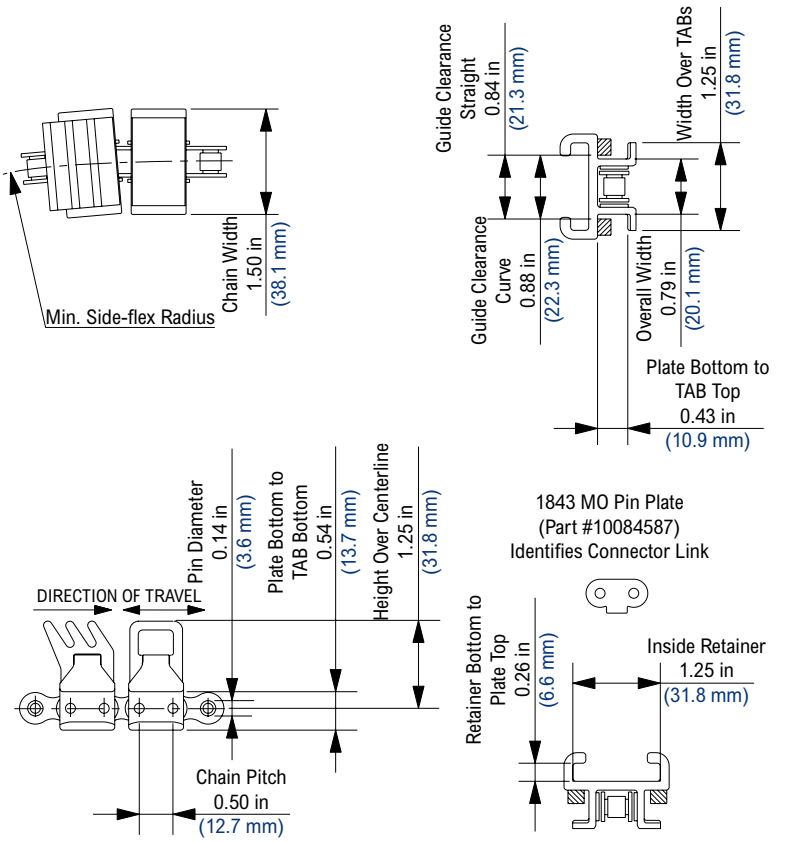


Photo shows 1843 Tab SideGrip™ TableTop chain without gripper attachments, with top plates molded in Low Friction (LF) material on stainless steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.5 in	1.50	38.1	10.00	254	0.82	1.22

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■	■	■
Additional Materials															
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	425	1,900	No	No	■		
PS™	Platinum Series™	POM	-40	180	150	-40	82	66	425	1,900	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

ACCESSORIES pg. 260

Sprockets for 1843 Tab SideGrip SS:

Standard ANSI No.40

Accessories:

Grippers

Other Versions:

Tab S, Tab SS, Tab SideGrip™ S

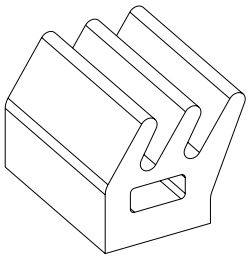
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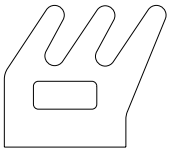
1. Example description: LF1843TAB GRIP SS-1.5IN
2. Supplied in 240-pitch, 10 ft (3.048 m) length strands with 120 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 1843 stainless steel (SS) base chain (part #10084586) and connector link (10084587).
6. Weight is for chain with POM top plates and without grippers
7. PS, Platinum Series, SideGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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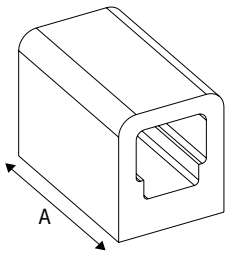
Gripper Attachment

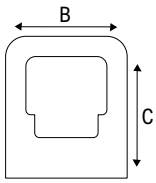
1. For 1843 Gripper chains





"J" Style
Gripper Attachment





"D" Style
Gripper Attachment

Gripper Attachments

Part Number	Style	Material	Color	Hardness (Shore A)	"A" Dimension		"B" Dimension		"C" Dimension	
					in	mm	in	mm	in	mm
Standard Grippers										
10075975	D	Neoprene	Black	40	1.23	31.2	0.75	19.1	0.88	22.4
10075977	J	Neoprene	White	40	1.23	31.2	0.75	19.1	0.88	22.4
Made-to-Order Grippers										
10075976	J	Neoprene	Black	40	1.23	31.2	0.75	19.1	0.88	22.4

1863 Tab S

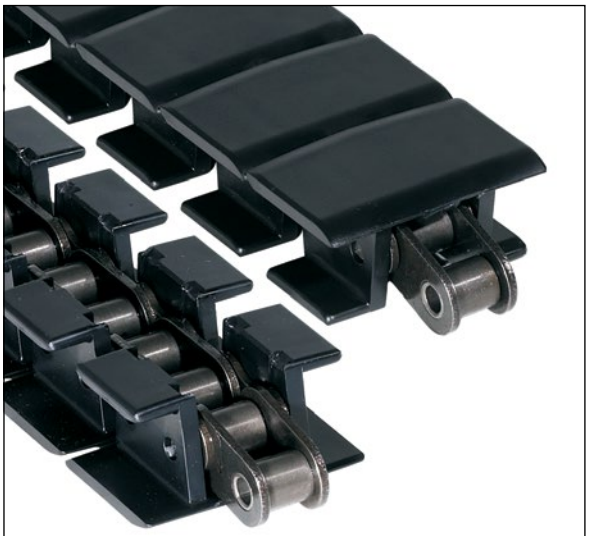
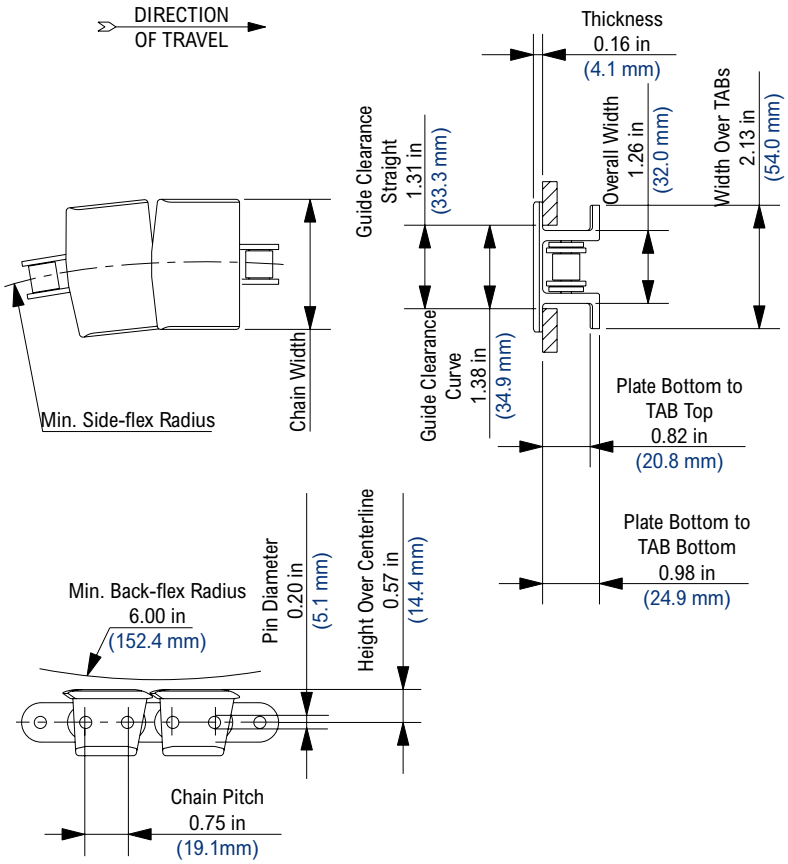


Photo shows 1863 Tab TableTop chain with top plates molded in Black Wear Resistant (BWR) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.2	14.00	355	1.34	2.00
3.25 in	3.25	82.6	15.00	380	1.30	2.00

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,000	4,450	Yes	No	■	■	
Additional Materials															
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	1,000	4,450	No	No	■		
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,000	4,450	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1863 Tab S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab SS

Additional Notes:

1. Example description: LF1863TAB S-2.25IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. 2.25 in is only available in LF and BWR materials. Uses carbon steel (S) base chain, part #10137441 and connector link (10137442).
6. 3.25 in is only available in NGE material. Uses carbon steel (S) base chain, (part #10919382) and connector link (10879524).
7. New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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1863 Tab SS

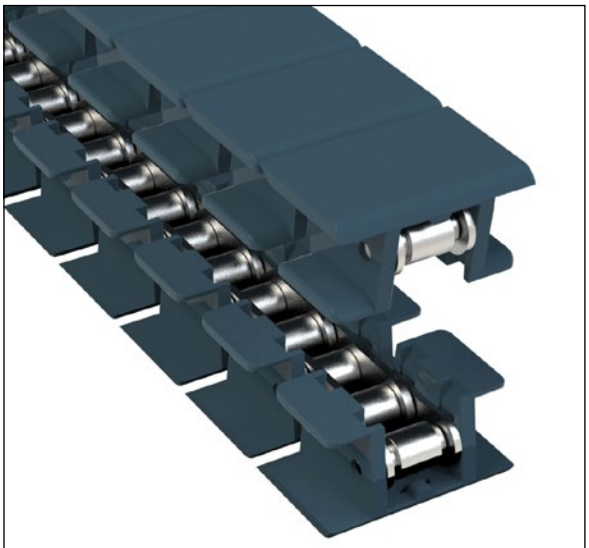
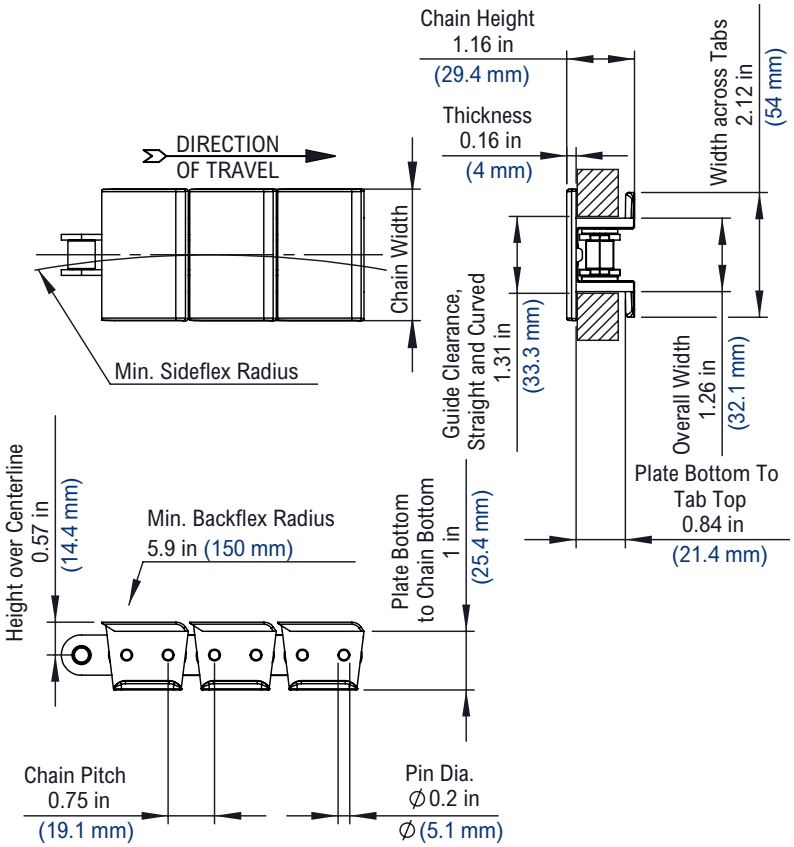


Photo shows 1863 Tab TableTop chain with top plates molded in New Generation Evolution (NGE) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	15.00	380	1.30	2.00

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	750	3,350	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1863 Tab SS:
NS63, Standard ANSI No. 60

Accessories:
63 Disassembly Tool

Other Versions:
Tab S

Additional Notes:

1. Example description: NGE1863SS-TAB-K325
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses stainless steel (SS) base chain, base chain (part #10919383), and connecting link (part # 10936141).
6. New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab S

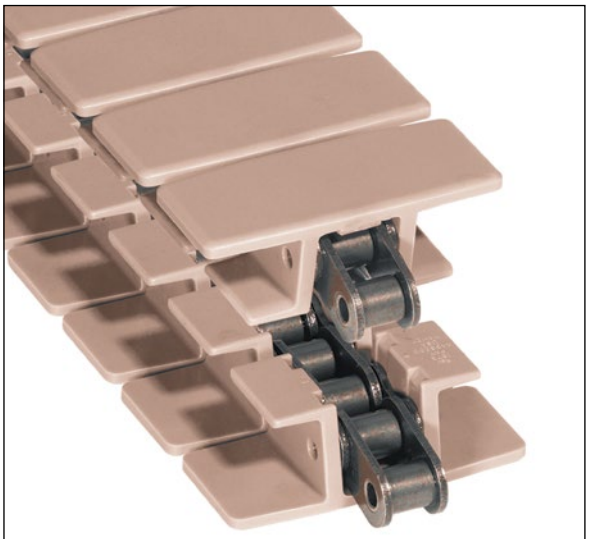
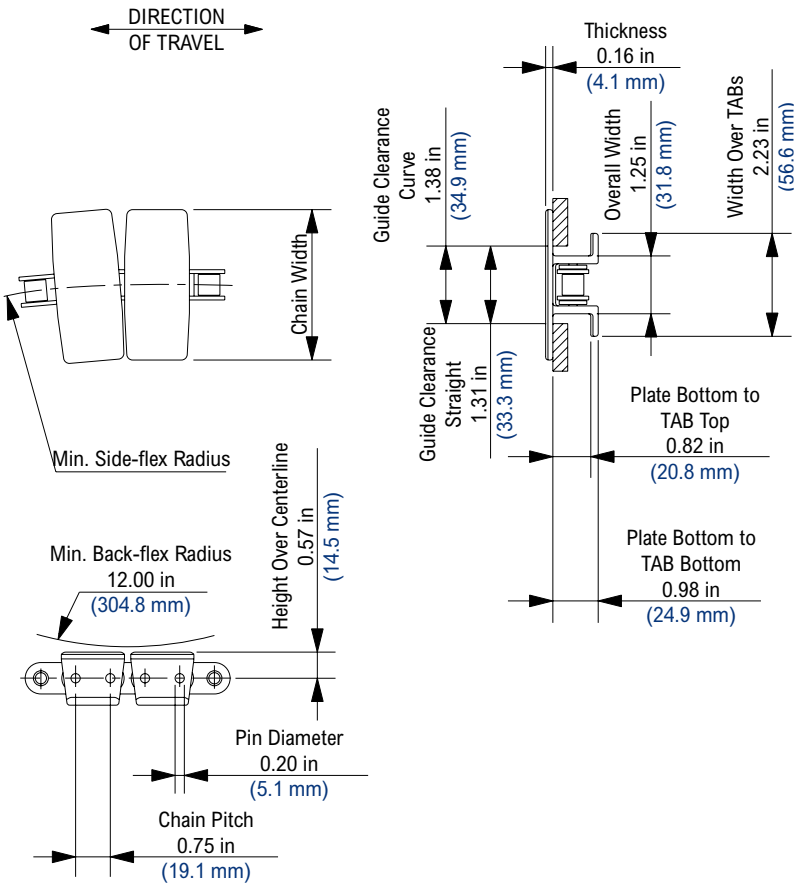


Photo shows 1873 Tab TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.15	14.00	355	1.34	2
3.25 in	3.25	82.6	14.00	355	1.41	2.1
4.5 in	4.50	114.3	14.00	355	1.52	2.26
6 in	6.00	152.4	18.00	457	1.62	2.41
7.5 in	7.50	190.5	18.00	457	1.72	2.56
10 in	10.00	254.0	18.00	457	1.87	2.79
12 in	12.00	304.8	24.00	610	2.02	3.01

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	NR	-40	82	NR	1,000	4,450	No	No	■	■	
LF	Low Friction	POM	-40	180	NR	-40	82	NR	1,000	4,450	No	No	■	■	■
Additional Materials															
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	1,000	4,450	No	No	■		
NGE	New Generation™ Evolution	PBT	-40	250	NR	-40	120	NR	1,000	4,450	No	Yes	■	■	■
PS™	Platinum Series™	POM	-40	180	NR	-40	82	NR	1,000	4,450	No	No	■		
WX	Green Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	1,000	4,450	No	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab SS, Tab RubberTop S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

1. Example description: LF1873TAB S-7.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for POM top plates.
7. HP, New Generation, Platinum Series, PS, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Tab SS

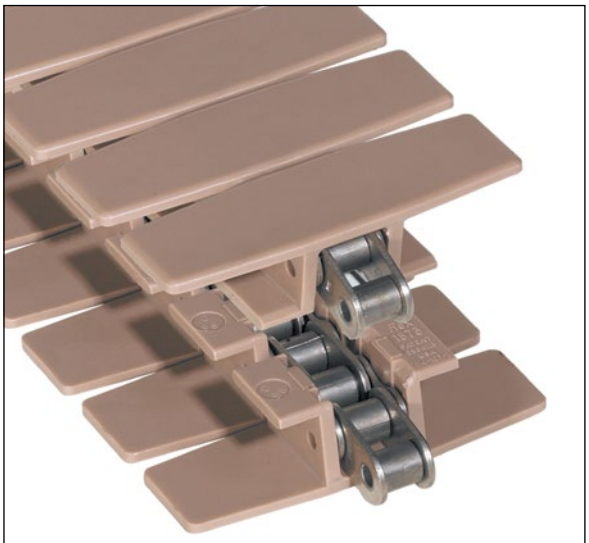
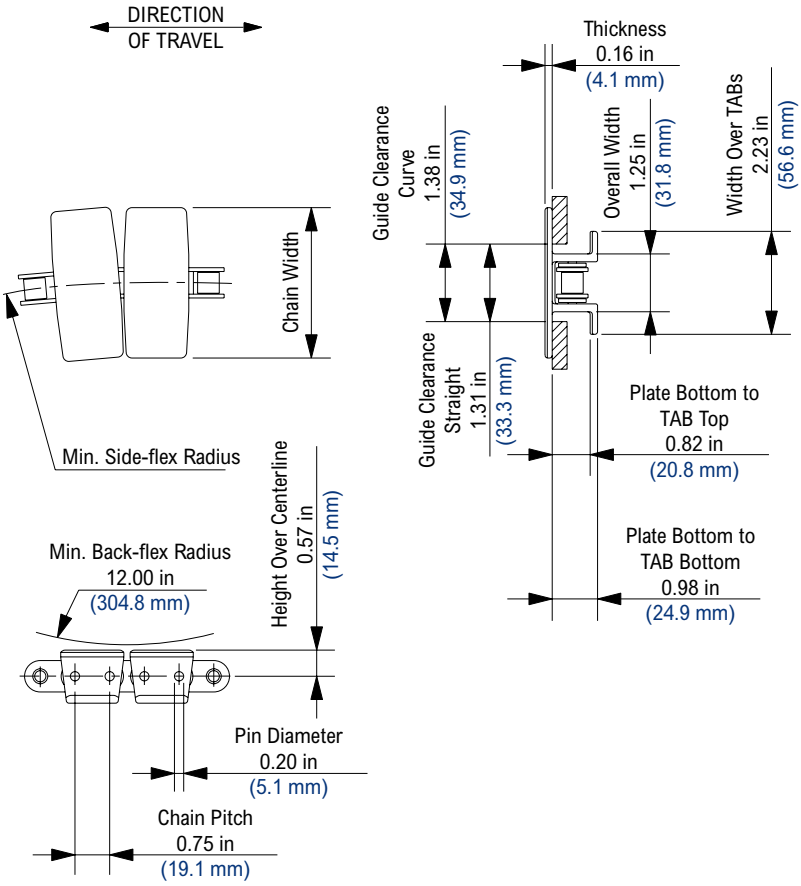


Photo shows 1873 Tab TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.25 in	2.25	57.15	14.00	355	1.34	2
3.25 in	3.25	82.6	14.00	355	1.41	2.1
4.5 in	4.50	114.3	14.00	355	1.52	2.26
6 in	6.00	152.4	18.00	457	1.62	2.41
7.5 in	7.50	190.5	18.00	457	1.72	2.56
10 in	10.00	254.0	18.00	457	1.87	2.79
12 in	12.00	304.8	24.00	610	2.02	3.01

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	750	3,350	Yes	No	■	■	
LF	Low Friction	POM	-40	180	150	-40	82	66	750	3,350	Yes	No	■	■	■
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	750	3,350	No	No	■		
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	750	3,350	Yes	Yes	■	■	■
PS™	Platinum Series™	POM	-40	180	150	-40	82	66	750	3,350	Yes	No	■		
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	750	3,350	Yes	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

1. Example description: HP1873TAB SS-7.5IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for POM top plates.
7. HP, New Generation, Platinum Series, Platinum Series X, PS, PSX, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Tab RubberTop S

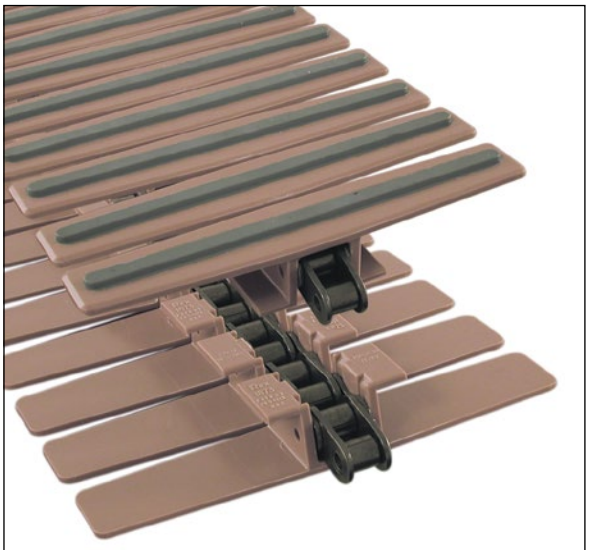
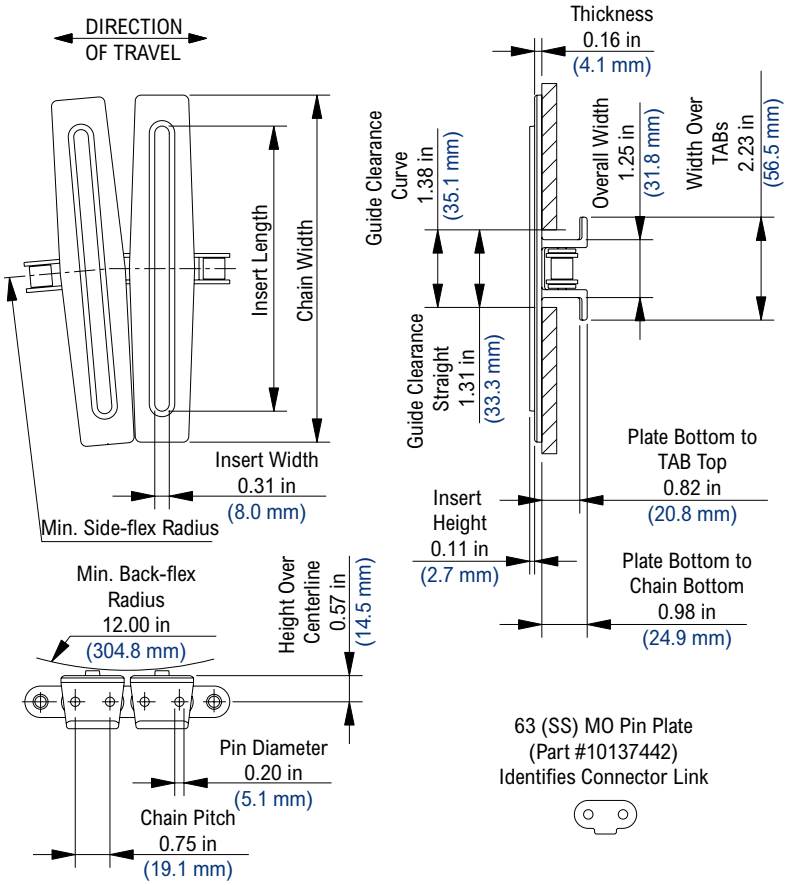


Photo shows 1873 Tab RubberTop™ TableTop chain with High Friction Inserts and top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	18.00	457.2	1.72	2.56

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	NR	-40	82	NR	1,000	4,450	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab RubberTop S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

1. Example description: LF1873TAB RT S-7.5IN 1RT-T1P
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. Weight is for chain with POM top plates.
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab RubberTop SS

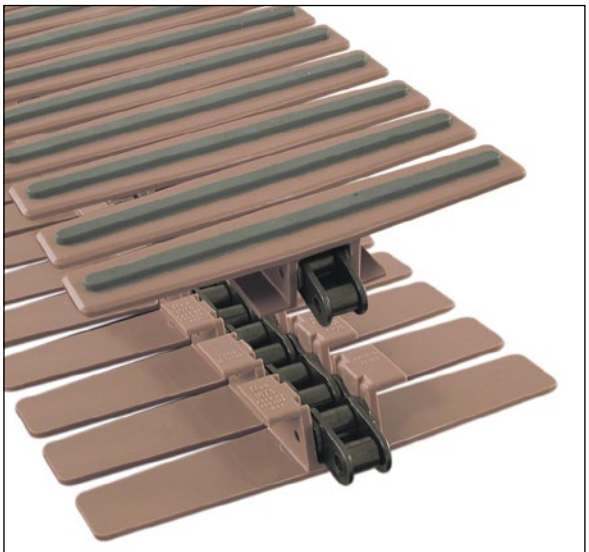
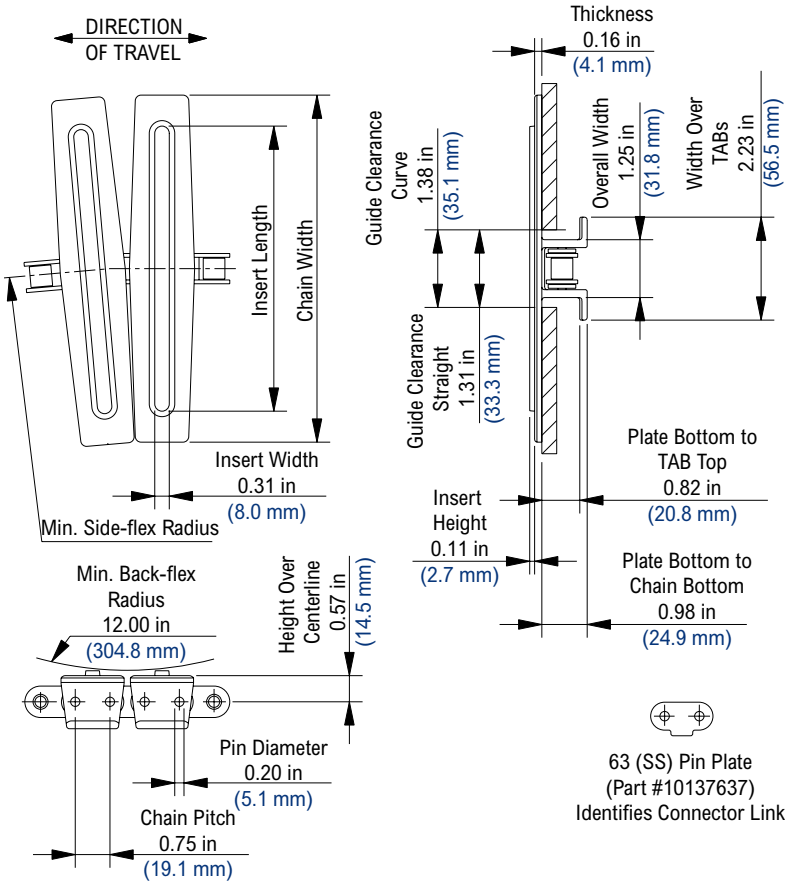


Photo shows 1873 Tab RubberTop™ TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	18.00	457.2	1.72	2.56

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	750	3,350	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab RubberTop SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

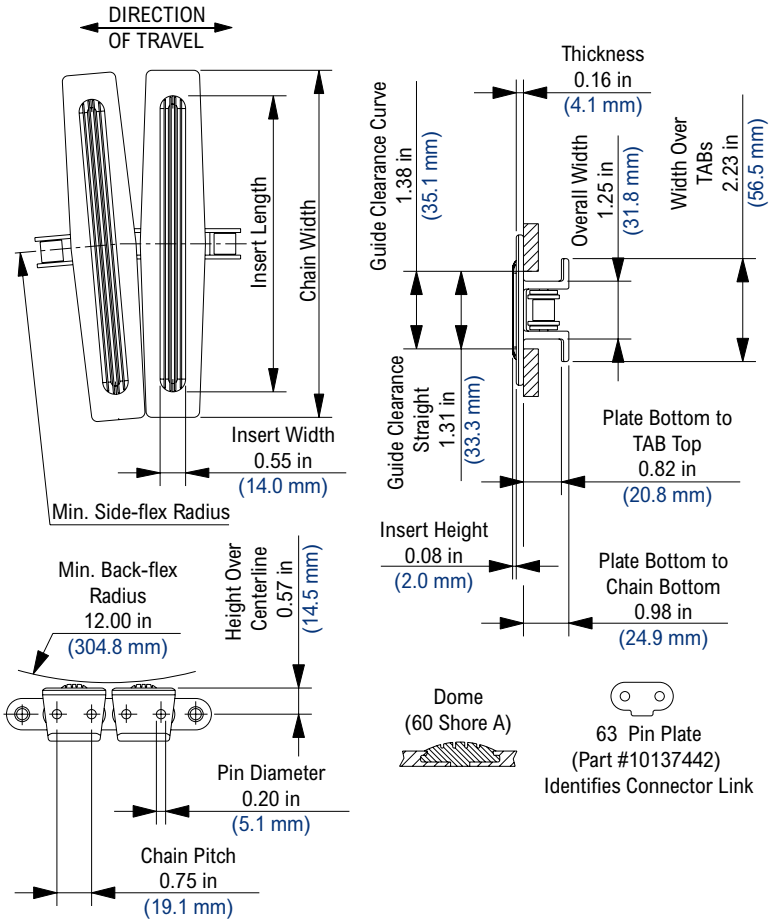
1. Example description: LF1873TAB RT SS-7.5IN 1RT-T2P
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. High friction inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
6. Uses 63 stainless steel (SS) base chain (part #10727230) and connector link (10137637).
7. Weight is for chain with POM top plates.
8. Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab SuperGrip S



Photo shows 1873 Tab SuperGrip™ TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	18.00	457.2	1.72	2.56
10 in	10.00	254.0	18.00	457.2	1.87	2.79
12 in	12.00	304.8	18.00	457.2	2.02	3.01

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	NR	-40	82	NR	1,000	4,450	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SuperGrip S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

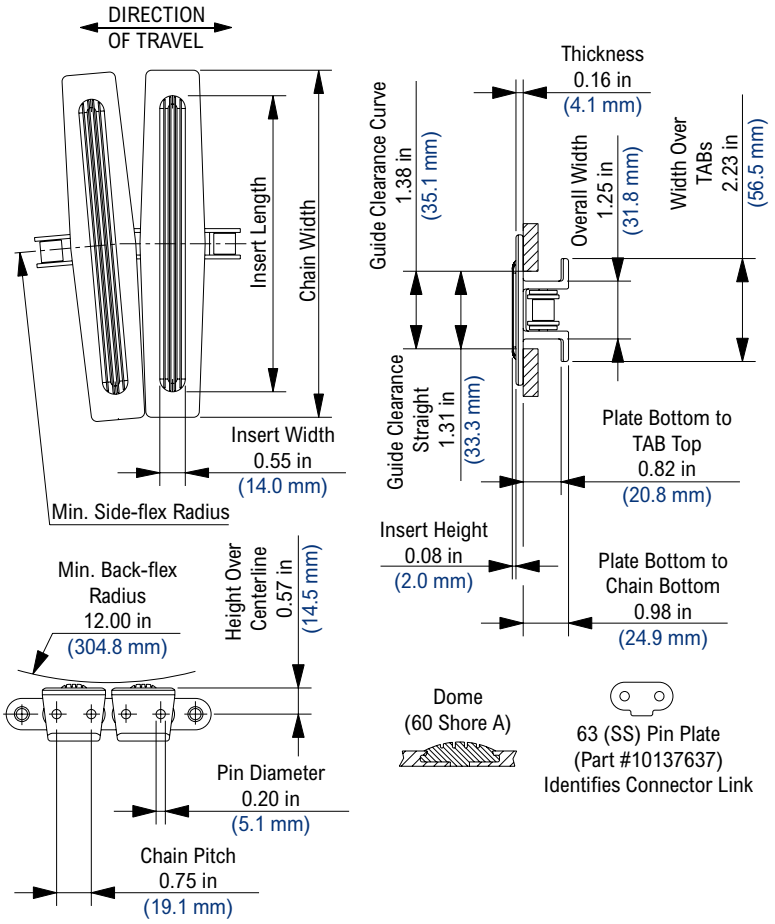
1. Example description: LF1873TAB SG S-7.5IN 1D60-T1P
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. Weight is for chain with POM top plates.
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab SuperGrip SS



Photo shows 1873 Tab SuperGrip™ TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	18.00	457.2	1.72	2.56
10 in	10.00	254.0	18.00	457.2	1.87	2.79
12 in	12.00	304.8	18.00	457.2	2.02	3.01

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	750	3,350	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SuperGrip SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab VG S, Tab VG SS, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

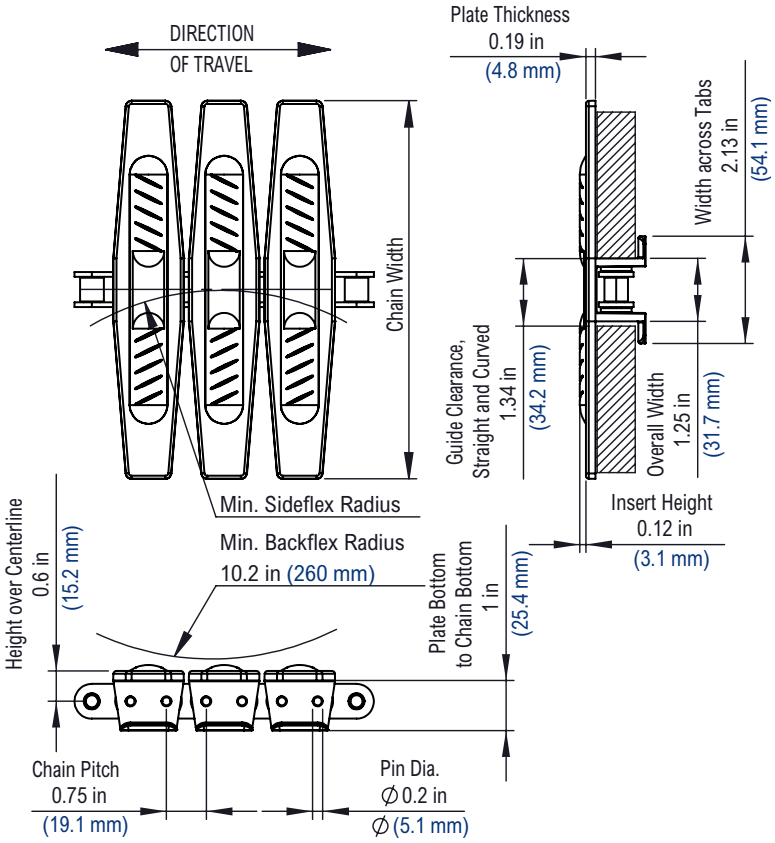
1. Example description: LF1873TAB SG SS-10IN 1D60-T3P
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10727230) and connector link (10137637).
6. Weight is for chain with POM top plates.
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporate.

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1873 Tab VG S



Photo shows 1873 Tab VG TableTop chain with top plates molded in New Generation Evolution (NGE) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	19.70	500	1.7	2.6
12 in	12.00	304.8	24.00	610	2.6	3.8

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,000	4,450	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1873 Tab VG S:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG SS, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

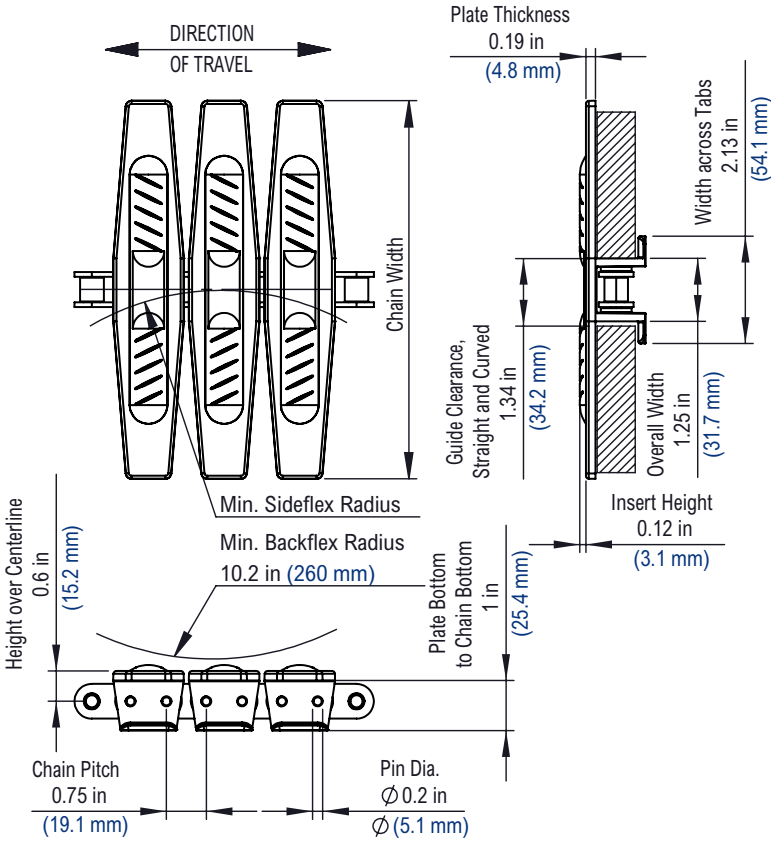
1. Example description: NGE1873TAB-K750VG
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10919382) and connector link (10879524).
6. Weight is for chain with NGE top plates.
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. New Generation, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab VG SS



Photo shows 1873 Tab VG TableTop chain with top plates molded in New Generation Evolution (NGE) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	19.70	500	1.7	2.6
12 in	12	304.8	24.00	610	2.6	3.8

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	750	3,350	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 260

Sprockets for 1873 Tab VG SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab SideGrip™ S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG85 SS

Additional Notes:

1. Example description: NGE1873SS-TAB-K750VG
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Contact Regal Rexnord for base chain and connecting link part numbers.
6. Weight is for chain with NGE top plates.
7. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Flexible base chain, can twist 90° in 60 in (1500 mm).
9. New Generation, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab VG85 Neck Sterilizer SS

Plastic, Side-Flexing

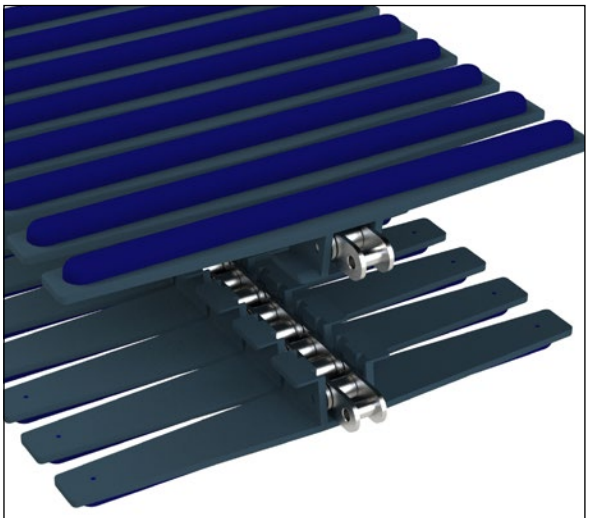
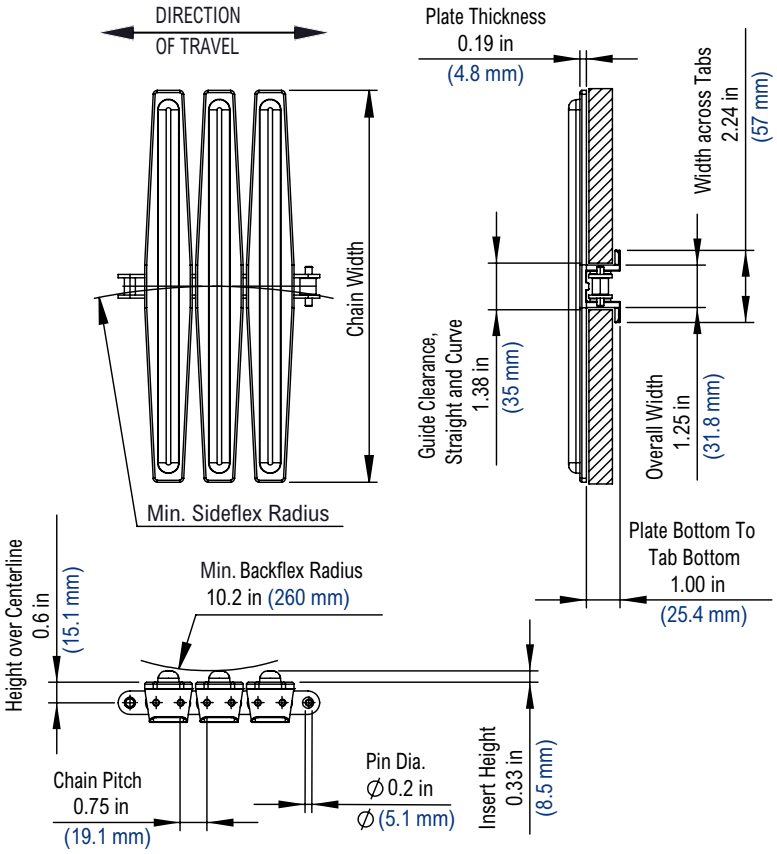


Photo shows 1873 Tab VG Neck Sterilizer TableTop chain with top plates molded in New Generation Evolution (NGE) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	19.70	500	2.4	3.6
11.6 in	11.54	293.2	24.00	610	2.9	4.3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	750	3,350	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1873 Tab VG85 Neck Sterilizer SS:

NS63, Standard ANSI No. 60

Accessories:

63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab SideGrip S (Rexnord™ NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast), Tab VG SS

Additional Notes:

1. Example description: NGE1873SS-TAB-K1161VG85H8.5
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10919383) and connector link (10936141).
6. Weight is for chain with NGE top plates.
7. Rubber inserts are heat-resistant TPR, 85 Shore A
8. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
9. New Generation, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab SideGrip S (Rexnord NA)

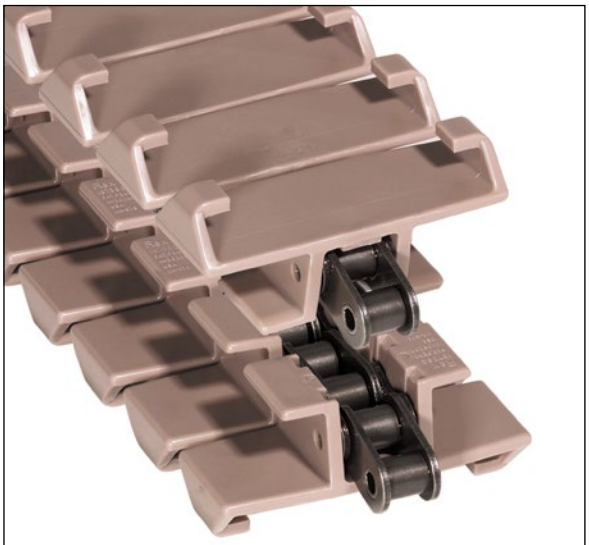
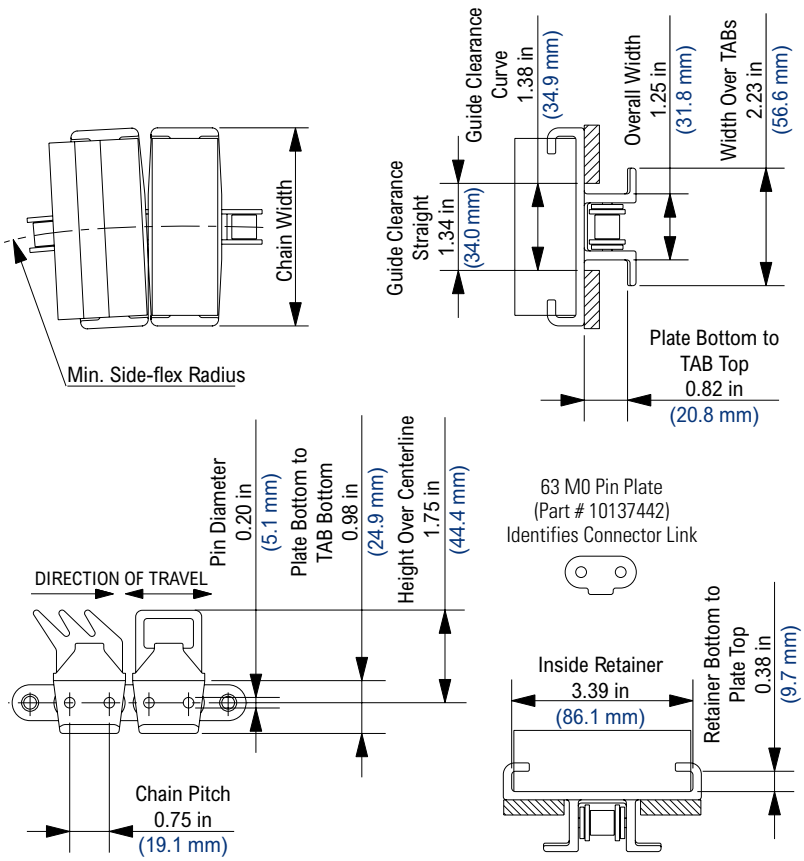


Photo shows 1873 Tab SideGrip™ TableTop chain with gripper-retaining top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.75 in	3.75	95.25	15.00	381	1.5	2.24

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			
PS™	Platinum Series™	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			
Additional Materials															
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	1,000	4,450	No	No			
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 1873 Tab SideGrip S (Rexnord™ NA):

NS63, Standard ANSI No. 60

Accessories:

Grippers, 63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab VG85 SS, Tab SideGrip S (Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast)

Additional Notes:

1. Example description: LF1873TAB GRIP S-3.75IN D EPDM WH 50SH
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. Weight is for chain with POM top plates.
7. HP, Platinum Series, Platinum Series X, PS, PSX, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Tab SideGrip SS (Rexnord NA)

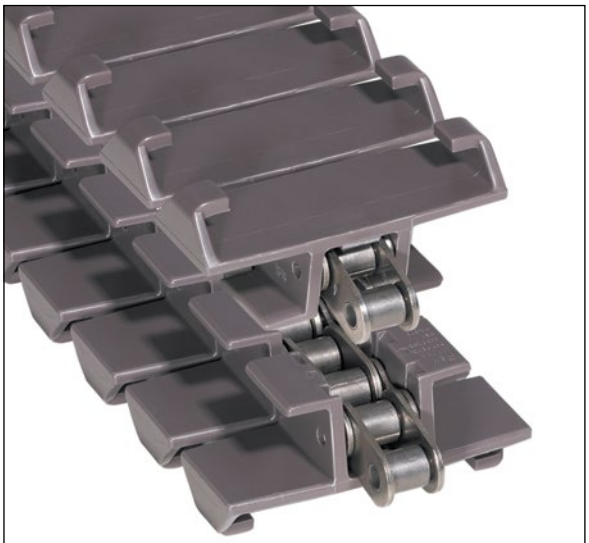
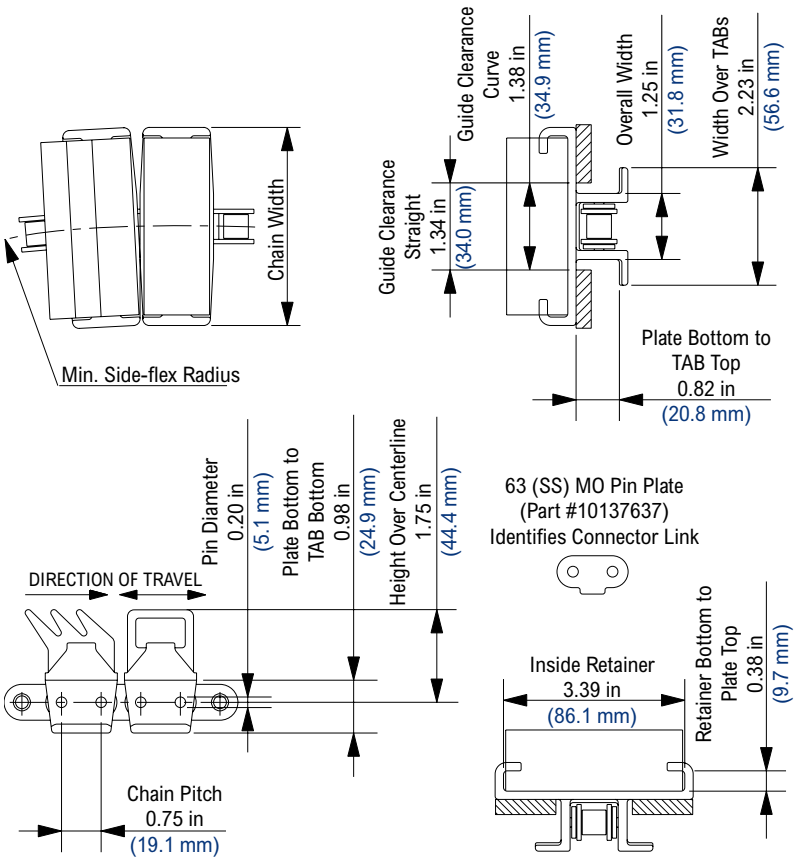


Photo shows 1873 Tab SideGrip™ TableTop chain with gripper-retaining top plates molded in High Performance (HP) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.75 in	3.75	95.25	15.00	381	1.5	2.24

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	750	3,350	Yes	No	■	■	■
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	750	3,350	No	No	■	■	■
LF	Low Friction	POM	-40	180	150	-40	82	66	750	3,350	Yes	No	■	■	■
Additional Materials															
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	750	3,350	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 260

Sprockets for 1873 Tab SideGrip SS (Rexnord™ NA):

NS63, Standard ANSI No. 60

Accessories:

Grippers, 63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab VG85 SS, Tab SideGrip S (Rexnord NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord EU and System Plast)

Additional Notes:

1. Example description: HP1873TAB GRIP SS-3.75IN J NEO BK 40SH
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10727230) and connector link (10137637).
6. Weight is for chain with POM top plates.
7. HP, Platinum Series X, PSX, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Tab SideGrip S (Rexnord EU)

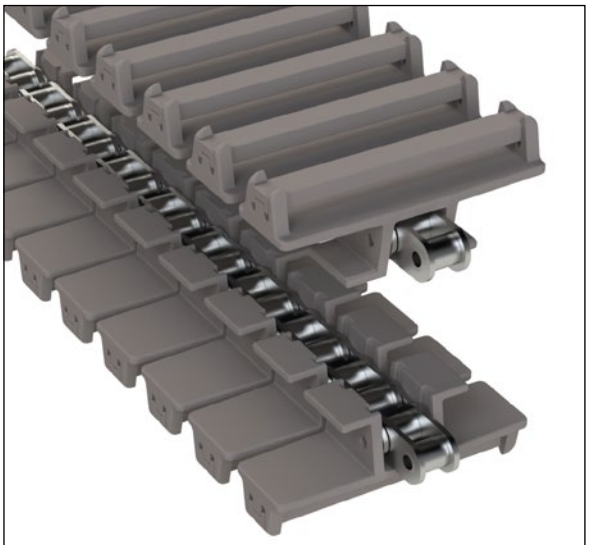
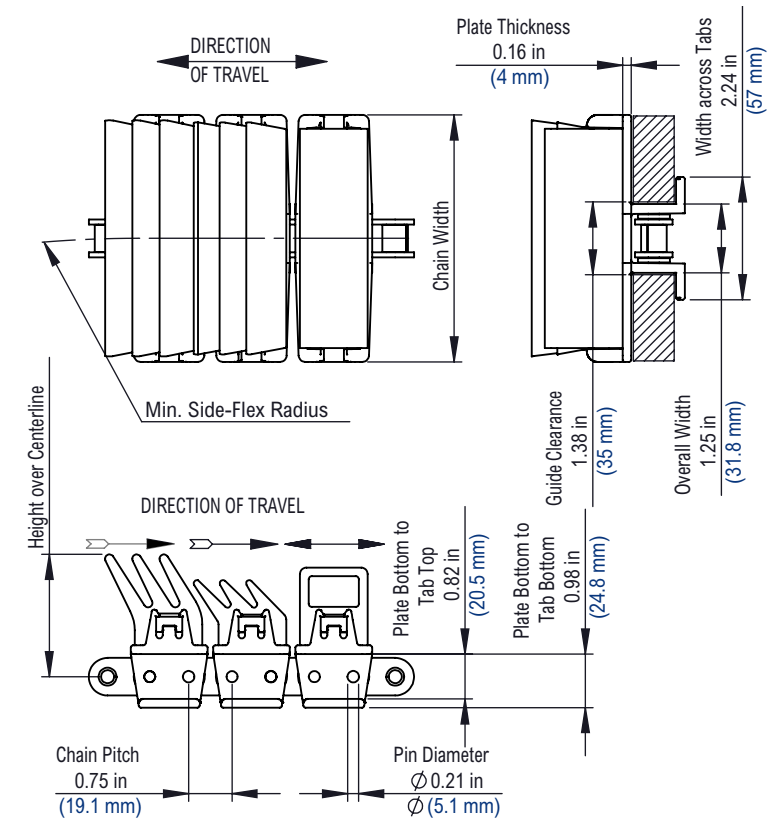


Photo shows 1873 Tab SideGrip™ TableTop chain with gripper-retaining top plates molded in High Performance (HP) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	15.00	381	1.95	2.9
4.5 in	4.50	114.3	15.00	381	2.02	3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			
Additional Materials															
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SideGrip S (Rexnord™ EU):

NS63, Standard ANSI No. 60

Accessories:

Grippers, 63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab VG85 SS, Tab SideGrip S (Rexnord NA, and System Plast™), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast)

Additional Notes:

1. Example description: HP1873TAB GRIP S-3.25IN SD EPDM GY 55
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. Weight is for chain with POM top plates.
7. HP, Platinum Series X, Rexnord, PSX, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Tab SideGrip SS (Rexnord EU)

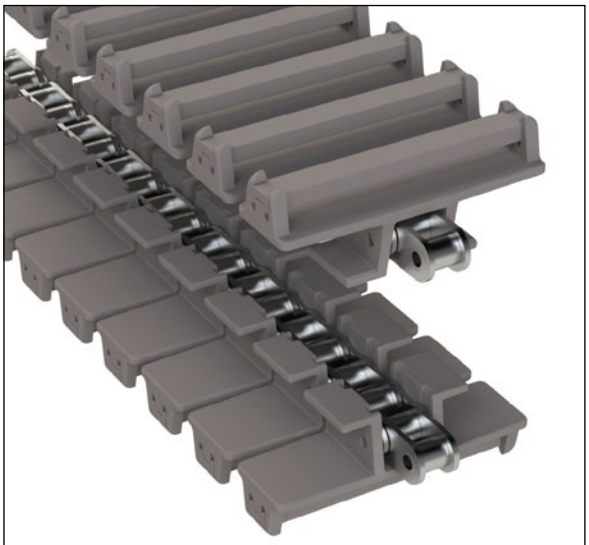
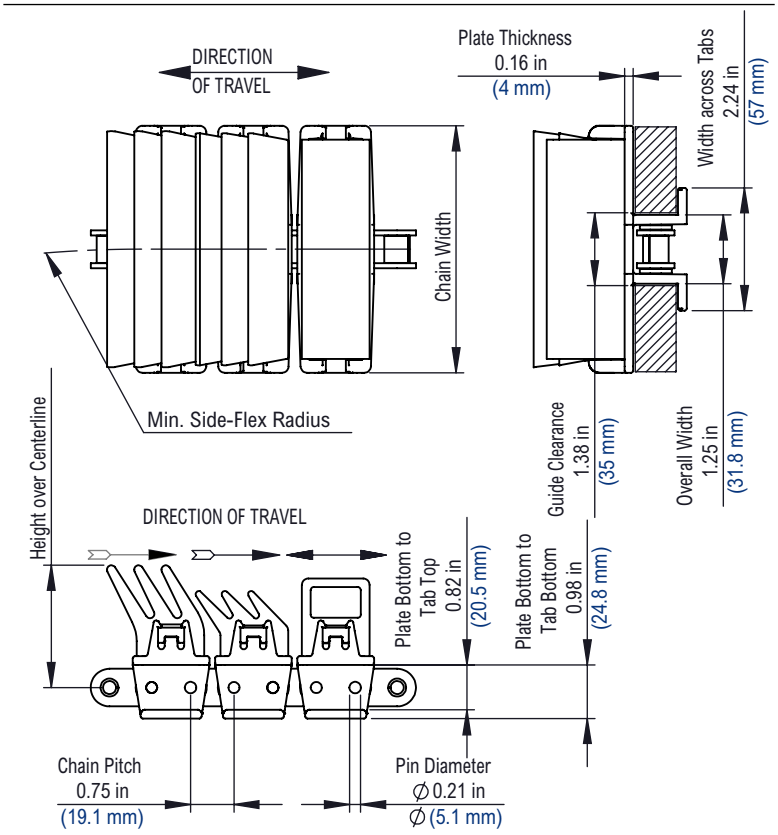


Photo shows 1873 Tab SideGrip™ TableTop chain with gripper-retaining top plates molded in High Performance (HP) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	15.00	381	1.95	2.9
4.5 in	4.50	114.3	15.00	381	2.02	3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
HP™	High Performance	POM	-40	180	150	-40	82	66	750	3,350	Yes	No		■	■
Additional Materials															
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	750	3,350	Yes	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SideGrip SS (Rexnord™ EU):

NS63, Standard ANSI No. 60

Accessories:

Grippers, 63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab VG85 SS, Tab SideGrip S (Rexnord NA, Rexnord EU and System Plast™), Tab SideGrip SS (Rexnord NA and System Plast)

Additional Notes:

1. Example description: HP1873TAB GRIP SS-3.25IN SD EPDM GY 55
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10727230) and connector link (10137637).
6. Weight is for chain with POM top plates.
7. HP, Platinum Series X, PSX, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1873 Tab SideGrip S (System Plast)

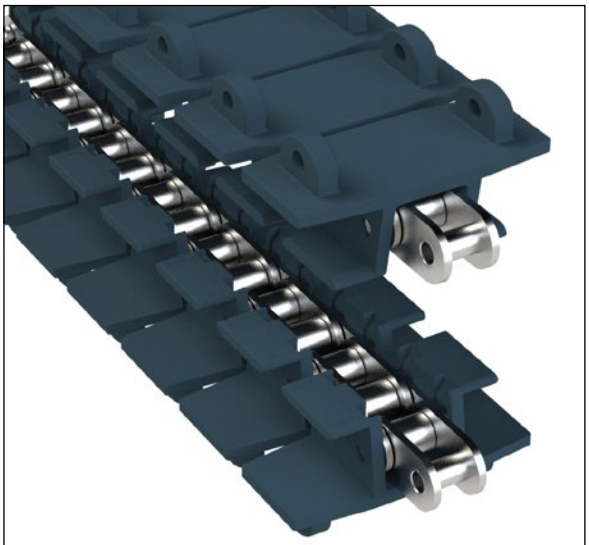
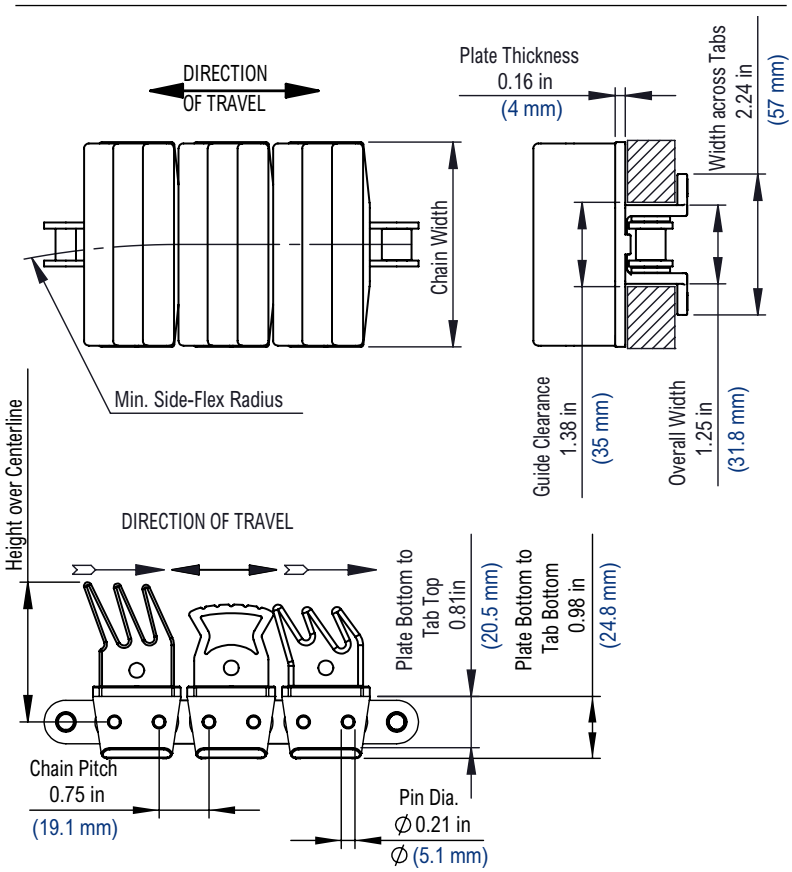


Photo shows 1873 Tab SideGrip™ TableTop chain with gripper-retaining top plates molded in New Generation Evolution (NGE) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	14.00	355	3.1	4.7
4.5 in	4.50	114.3	14.00	355	4.7	7.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	1,000	4,450	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,000	4,450	No	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SideGrip S (System Plast™):

NS63, Standard ANSI No. 60

Accessories:

Grippers, 63 Disassembly Tool

Other Versions:

Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab VG85 SS, Tab SideGrip S (Rexnord™ NA and Rexnord EU), Tab SideGrip SS (Rexnord NA, Rexnord EU and System Plast)

Additional Notes:

1. Example description: NGE1873TAB-K325GS1
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10919382) and connector link (10879524).
6. Weight is for chain with POM top plates.
7. New Generation, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Tab SideGrip SS (System Plast)

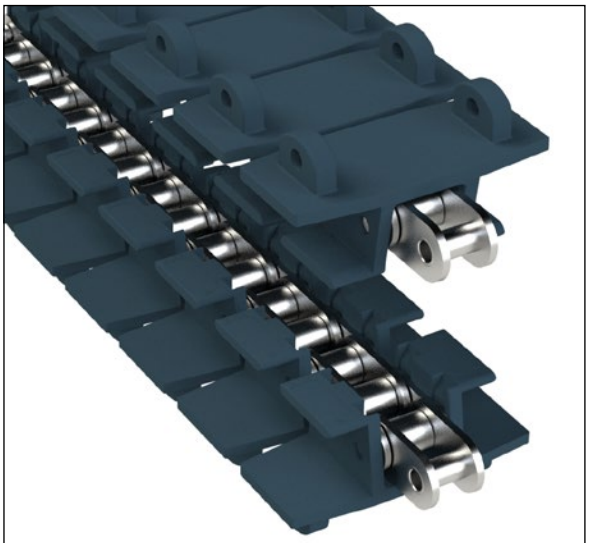
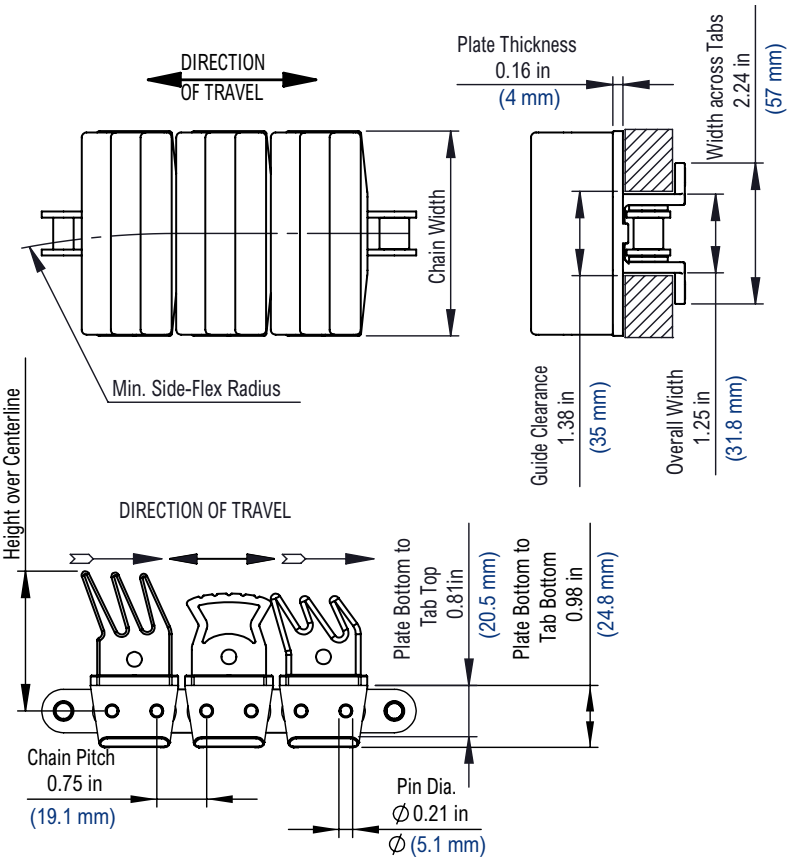


Photo shows 1873 Tab SideGrip™ TableTop chain with gripper-retaining top plates molded in New Generation Evolution (NGE) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	14.00	355	3.1	4.7
4.5 in	4.50	114.3	14.00	355	4.7	7.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EMEA	NA	EMEA	APAC
Popular Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	750	3,350	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	750	3,350	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1873 Tab SideGrip SS (System Plast™):

NS63, Standard ANSI No. 60

Accessories:

Grippers, 63 Disassembly Tool

Other Versions:

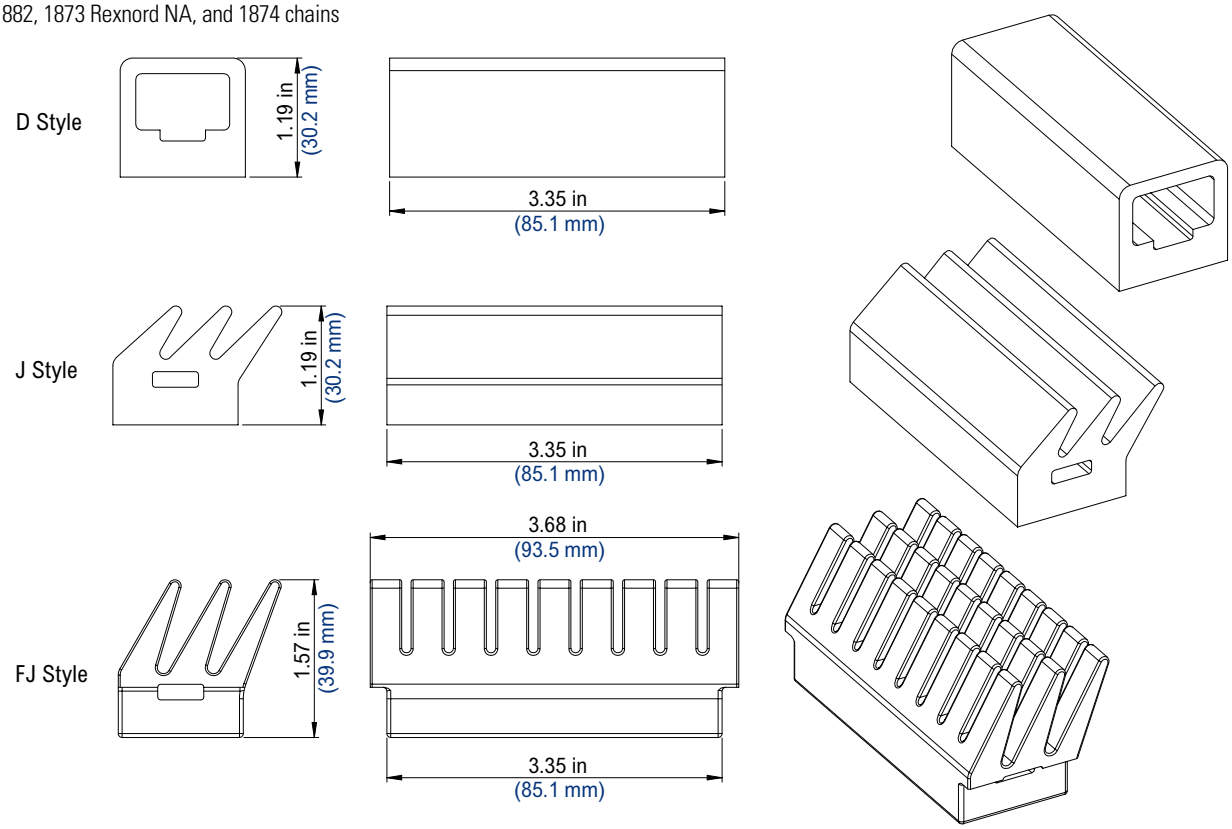
Tab S, Tab SS, Tab RubberTop™ S, Tab RubberTop SS, Tab SuperGrip™ S, Tab SuperGrip SS, Tab VG S, Tab VG SS, Tab VG85 SS, Tab SideGrip S (Rexnord™ NA, Rexnord EU and System Plast), Tab SideGrip SS (Rexnord NA and Rexnord EU)

Additional Notes:

1. Example description: NGE1873SS-TAB-K450GS1
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10919383) and connector link (10936141).
6. Weight is for chain with POM top plates.
7. New Generation, Rexnord, RubberTop, SideGrip, SuperGrip, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1873 Gripper Attachment (Rexnord™ - NA)

1. Regulatory Information U.S. Patent: 9840370
2. For 881, 882, 1873 Rexnord NA, and 1874 chains

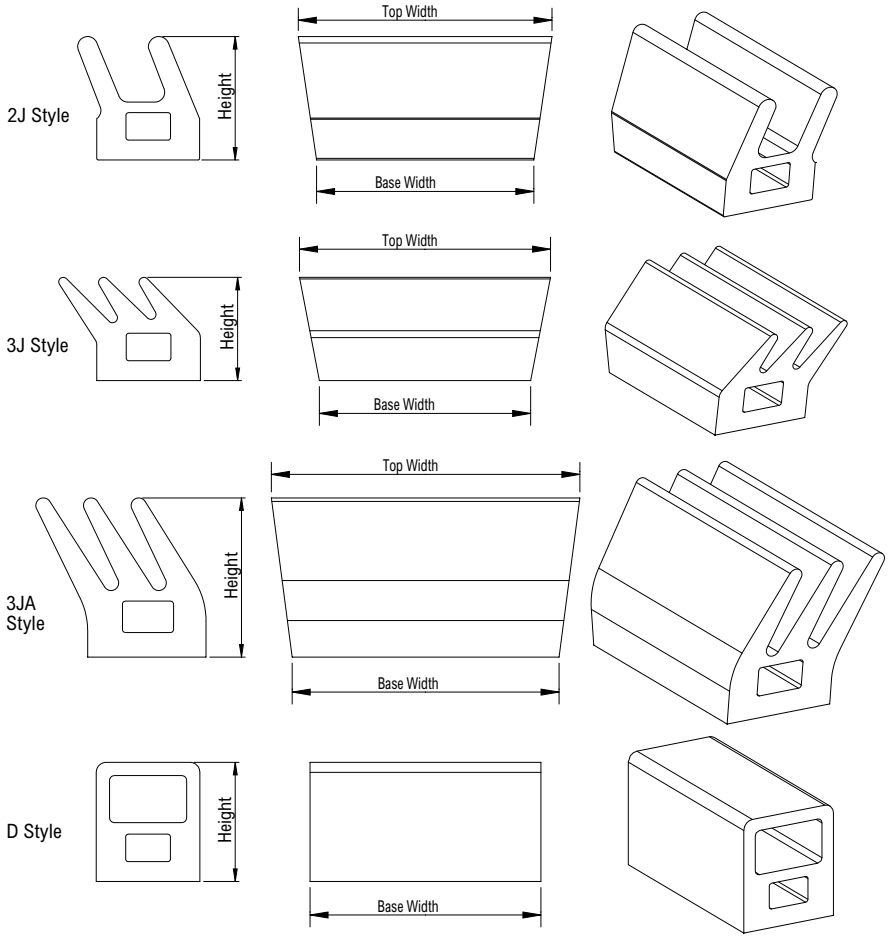


Gripper Attachments

Part Number	Style	Material	Color	Hardness (Shore A)
Standard Grippers				
10075338	D	Neoprene	Black	40
10075339	D	Neoprene	White	40
10075340	D	Neoprene	Black	60
10075341	D	EPDM	White	50
10075342	D	EPDM	White	80
10075343	D	EPDM	Black	50
10075608	J	Neoprene	Black	40
10075609	J	Neoprene	White	50
10075610	J	EPDM	White	80
10075611	J	EPDM	White	50
10074926	FJ	Neoprene	Black	40
10074927	FJ	EPDM	White	50

1873 Gripper Attachment (Rexnord™ - EU)

1. Used with 1873 Rexnord EU

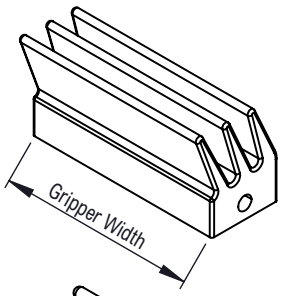


Gripper Attachments

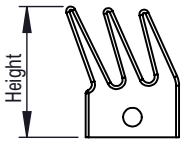
Part Number	Style	Material	Color	Hardness (Shore A)	Chain Width		Base Width		Top Width		Height	
					in	mm	in	mm	in	mm	in	mm
Standard Grippers												
10370019	2J	EPDM	45	Black	3.25	82.6	2.59	65.7	3.02	76.7	1.47	37.3
10370023	2J	EPDM	45	Black	4.5	114.3	3.82	97.1	4.26	108.1	1.47	37.3
10370020	3J	EPDM	55	Grey	3.25	82.6	2.78	70.6	3.25	82.6	1.23	31.2
10370025	3J	EPDM	55	Grey	4.5	114.3	3.80	96.4	4.23	107.4	1.25	31.7
10370021	3JA	EPDM	45	Grey	3.25	82.6	2.78	70.6	3.25	82.6	1.70	43.1
10370026	3JA	EPDM	45	Black	4.5	114.3	3.87	98.3	4.30	109.3	1.66	42.1
10370018	D	EPDM	55	Grey	3.25	82.6	2.75	69.8	2.75	69.8	1.42	36.0
10370022	D	EPDM	55	Grey	4.5	114.3	4.00	101.5	4.00	101.5	1.42	36.0

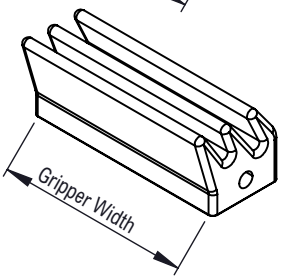
1873 Gripper Attachment (System Plast™)

1. For 1873 System Plast chain

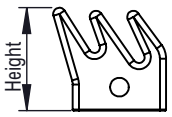


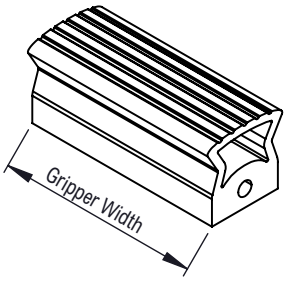
GS-1 Style Gripper Attachment



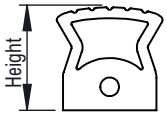


GS-2 Style Gripper Attachment





GS-4 Style Gripper Attachment



Gripper Attachments

Part Number	Style	Material	Color	Chain Width		Gripper Width		Height	
				in	mm	in	mm	in	mm
10878317	GS-1	TPR	Water Blue	3.25	82.6	3.21	81.5	1.61	41
10937280	GS-1	EPDM-PP	Beige			3.23	82		
10937299	GS-1	TPR	Water Blue	4.5	114.3	4.49	114		
10937295	GS-1	EPDM-PP	Beige			4.5	114		
10878318	GS-2	TPR	Water Blue	3.25	82.6	3.21	81.5	1.38	35
10937281	GS-2	EPDM-PP	Beige			3.23	82		
10937300	GS-2	TPR	Water Blue	4.5	114.3	4.49	114		
10937296	GS-2	EPDM-PP	Beige			4.5	114		
10878319	GS-4	TPR	Water Blue	3.25	82.6	3.21	81.5	1.3	33
10937282	GS-4	EPDM-PP	Beige			3.23	82		
10937308	GS-4	TPR	Water Blue	4.5	114.3	4.49	114		
10937297	GS-4	EPDM-PP	Beige			4.5	114		

Gripper Kit Options (Kit Flight Rubber and Pin)

Part Number	Description	Style	Material	Color	Chain Width	
					in	mm
10879869	GRPK-NGE1873TAB-K325GS1-TPR	GS1	TPR	Water Blue	3.25	82.6
10879870	GRPK-NGE1873TAB-K325GS2-TPR	GS2	TPR	Water Blue	3.25	82.6
10927718	GRPK-NGE1873TAB-K325GS4-TPR	GS4	TPR	Water Blue	3.25	82.6
10927719	GRPK-NGE1873TAB-K450GS1-TPR	GS1	TPR	Water Blue	4.5	114.3
10927720	GRPK-NGE1873TAB-K450GS2-TPR	GS2	TPR	Water Blue	4.5	114.3
10927721	GRPK-NGE1873TAB-K450GS4-TPR	GS4	TPR	Water Blue	4.5	114.3

2250 Flush Grid Magnetflex

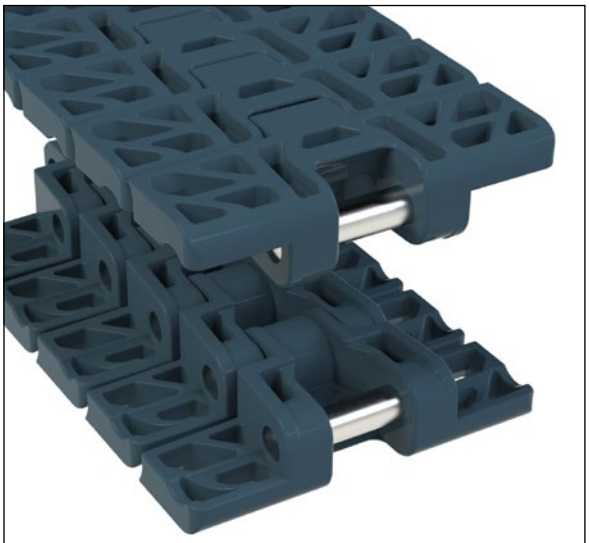
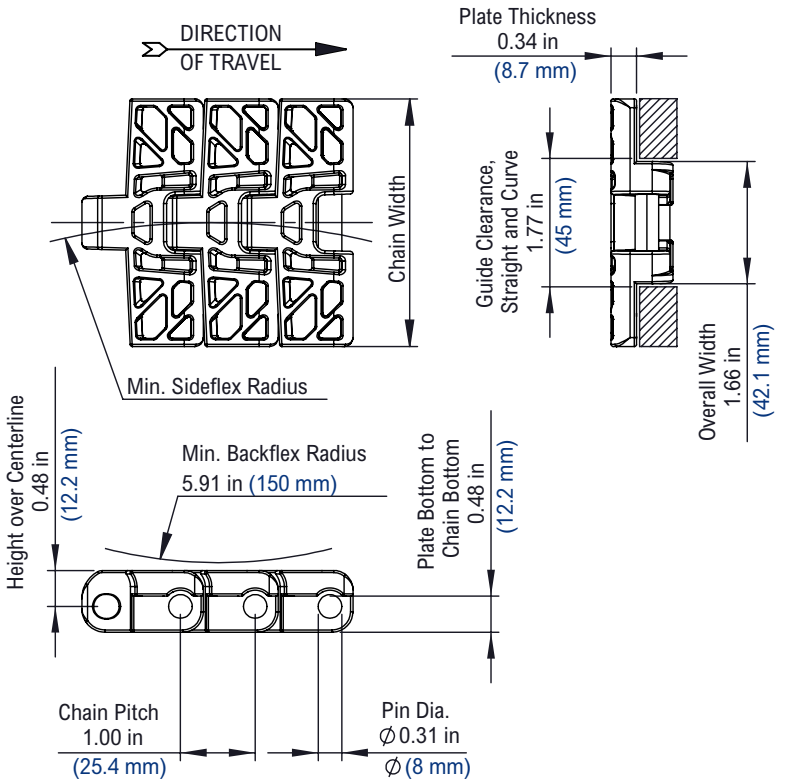


Photo shows 2250 Flush Grid Magnetflex™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	84.0	20.00	500	1.11	1.65

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 2250 Flush Grid Magnetflex:

DS/RS2260, DMS/RMS2260

Other Versions:

Flat Top Magnetflex, Flat Top Tab

Additional Notes:

1. Example description: NGE2250FG-M-K330
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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2250 Flat Top Magnetflex

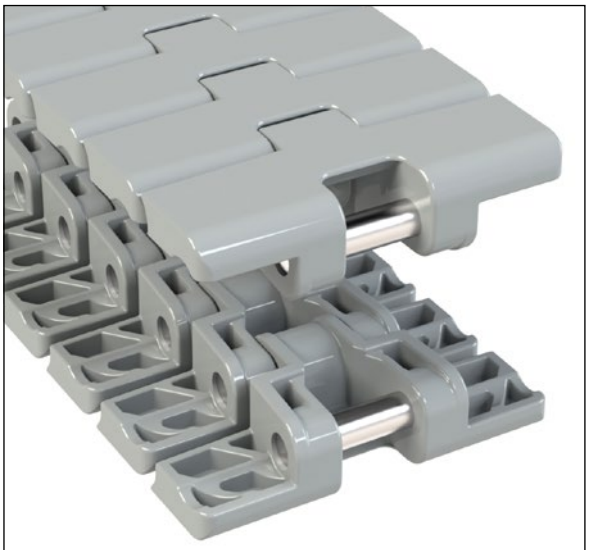
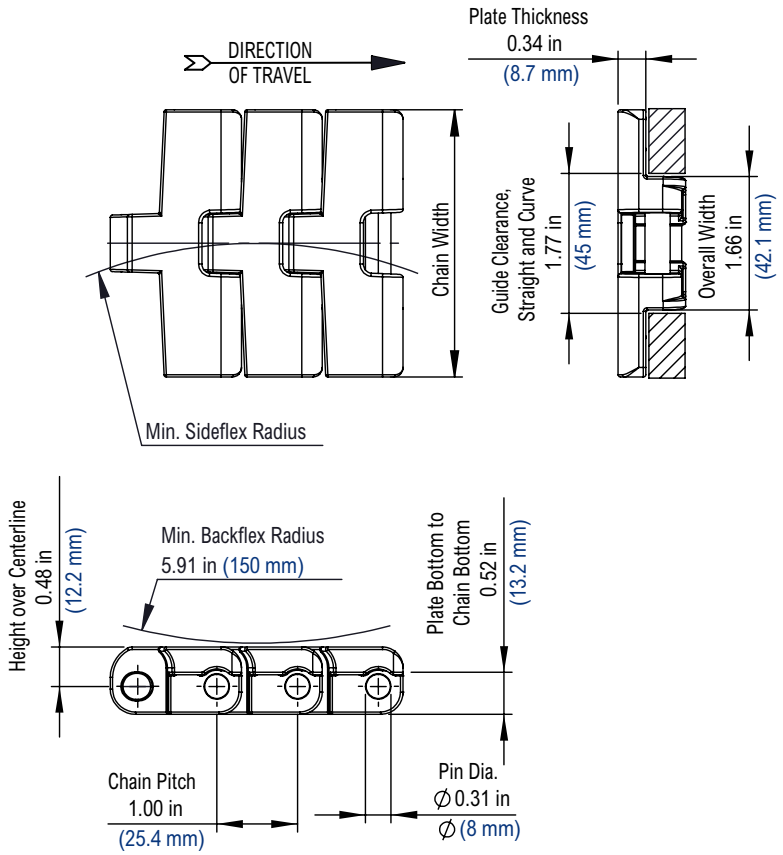


Photo shows 2250 Flat Top Magnetflex™ TableTop chain molded in Low Friction Grey (LFG) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	84.0	20.00	500	1.12	1.66

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 2250 Flat Top Magnetflex:

DS/RS2260, DMS/RMS2260

Other Versions:

Flush Grid Magnetflex, Flat Top Tab

Additional Notes:

1. Example description: LFG2250FT-M-K330
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, and TableTop are trademarks of Regal Rexnord Corporation.

2250 Flat Top Tab

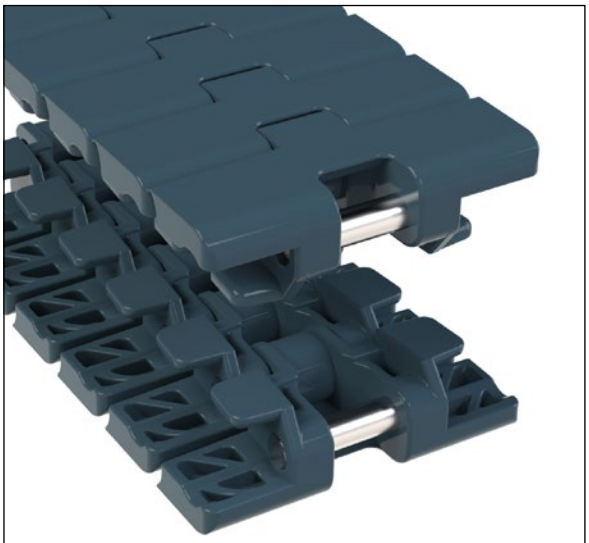
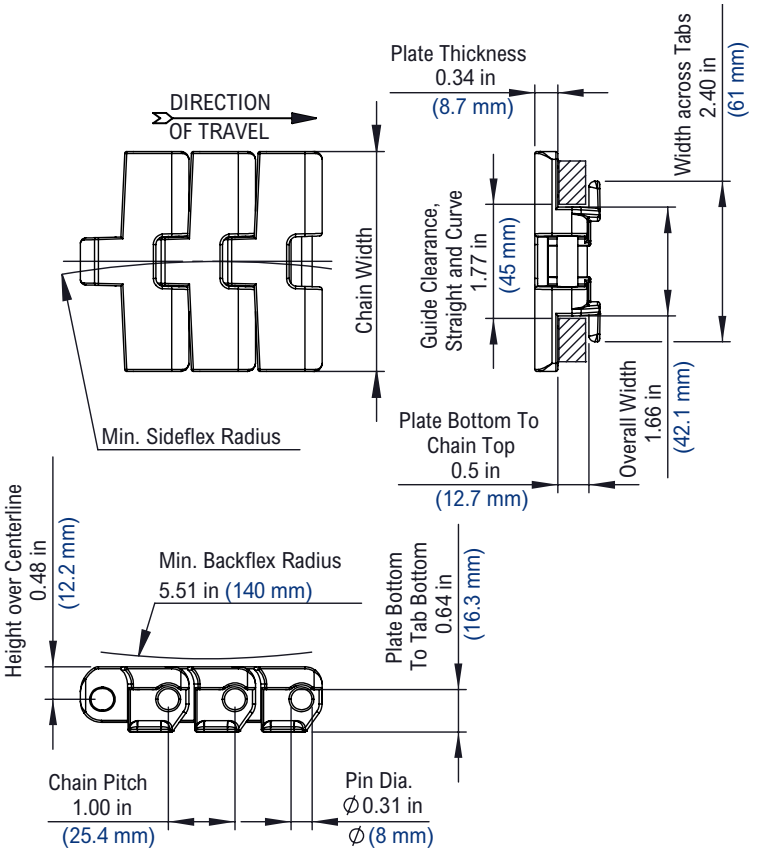


Photo shows 2250 Flat Top Tab TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	84.0	20.00	500	1.17	1.75
4.5 in	4.50	114.3	20.00	500	1.37	2.04

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 2250 Flat Top Tab:

DS/RS2260, DMS/RMS2260

Other Versions:

Flush Grid Magnetflex™, Flat Top Magnetflex

Additional Notes:

1. Example description: NGE2250FT-TAB-K330
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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2251 Flat Top Magnetflex

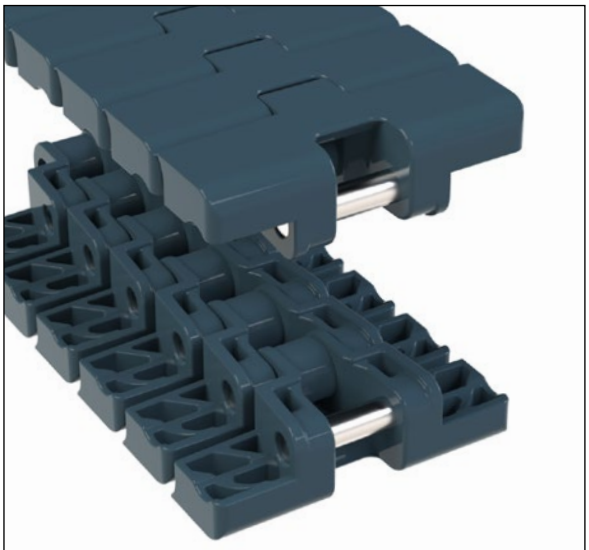
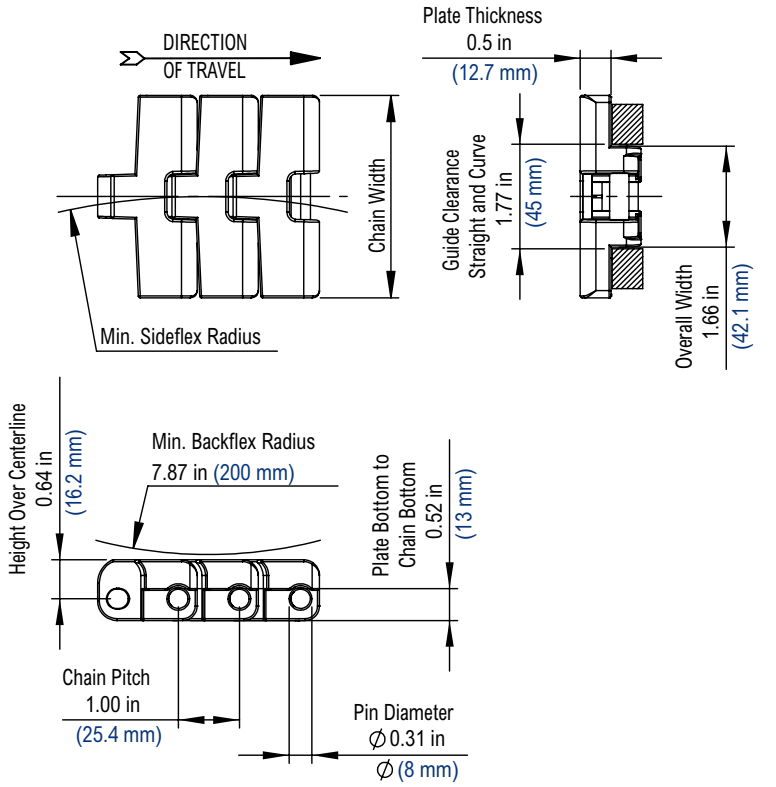


Photo shows 2251 Flat Top Magnetflex™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	84.0	20.00	500	1.27	1.9
4.5 in	4.50	114.3	20.00	500	1.48	2.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			
Additional Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 205

Sprockets for 2251 Flat Top Magnetflex:

DS/RS2260, DMS/RMS2260

Other Versions:

Flat Top Tab

Additional Notes:

1. Example description: NGE2251FT-M-K450
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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2251 Flat Top Tab

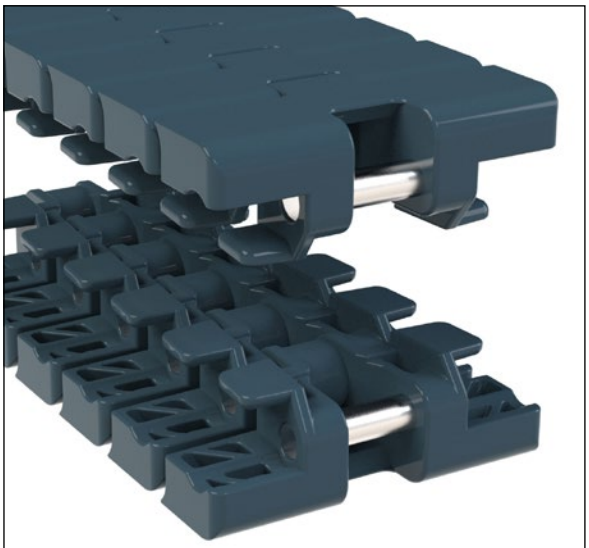
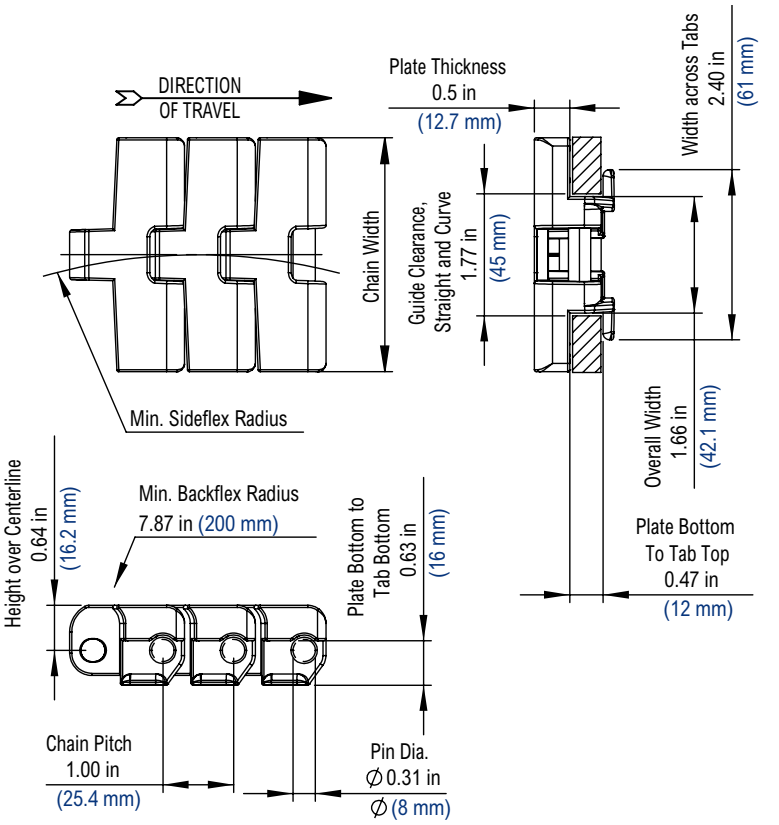


Photo shows 2251 Flat Top Tab TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.3 in	3.30	84.0	20.00	500	1.17	1.75
4.5 in	4.50	114.3	20.00	500	1.47	2.19

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			
Additional Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 2251 Flat Top Tab:

DS/RS2260, DMS/RMS2260

Other Versions:

Flat Top Magnetflex™

Additional Notes:

1. Example description: NGE2251FT-TAB-K450
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

2260 Flat Top Magnetflex

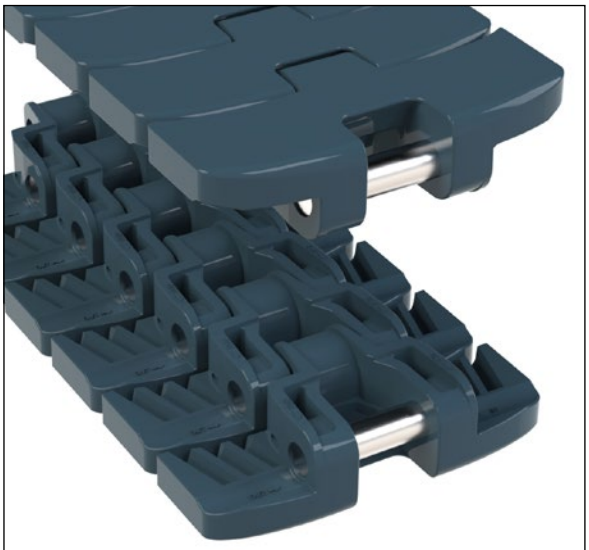
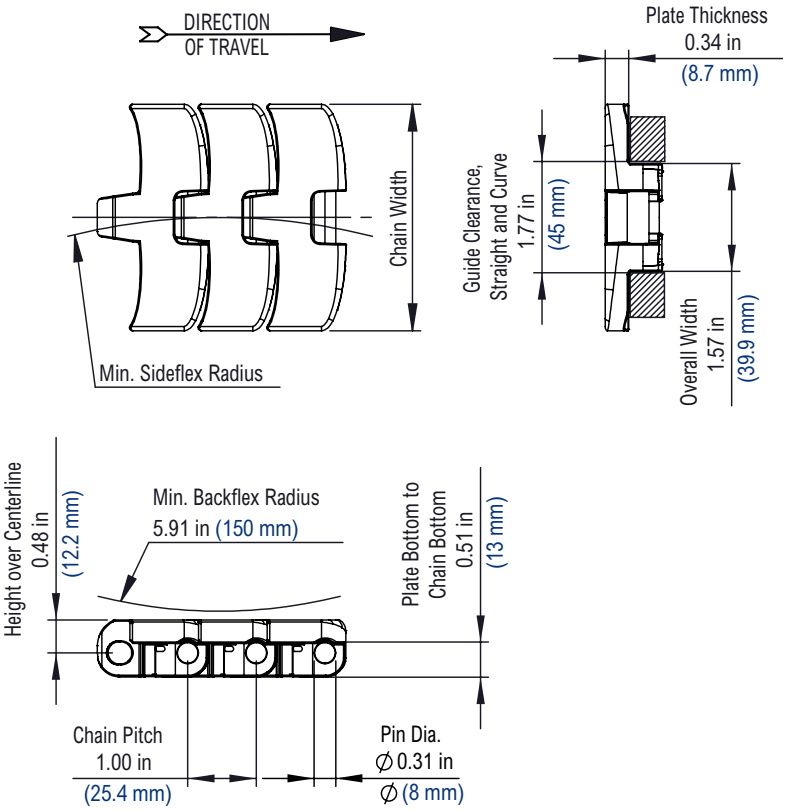


Photo shows 2260 Flat Top Magnetflex™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.33 in	3.33	83.8	19.70	500	1.14	1.7

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HT	High Temperature	PA	40	220	212	4	104	100	425	1,900	Yes	No			
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			
Additional Materials															
AS	Anti Static	POM	0	180	NR	-18	82	NR	255	1,140	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 2260 Flat Top Magnetflex:

DS/RS2260, DMS/RMS2260

Other Versions:

Flush Grid Magnetflex

Additional Notes:

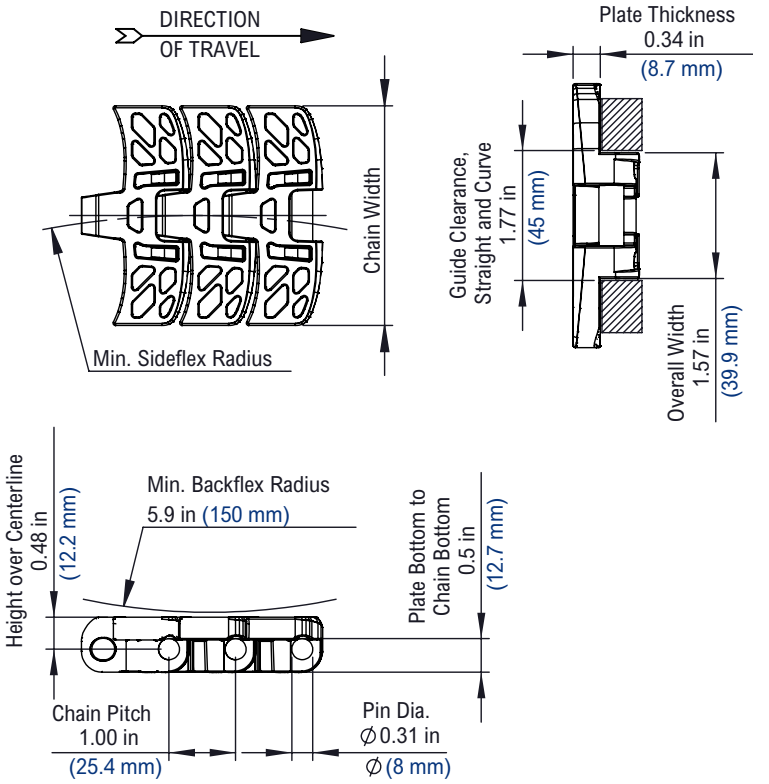
1. Example description: NGE2260FT-M-K330
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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2260 Flush Grid Magnetflex



Photo shows 2260 Flush Grid Magnetflex™ TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.33 in	3.33	83.8	19.70	500	1.14	1.7

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	380	1,700	Yes	Yes			
Additional Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	425	1,900	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 2260 Flush Grid Magnetflex:

DS/RS2260, DMS/RMS2260

Other Versions:

Flat Top Magnetflex

Additional Notes:

1. Example description: NGE2260FG-M-K330
2. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Magnetflex, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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3873 Tab S

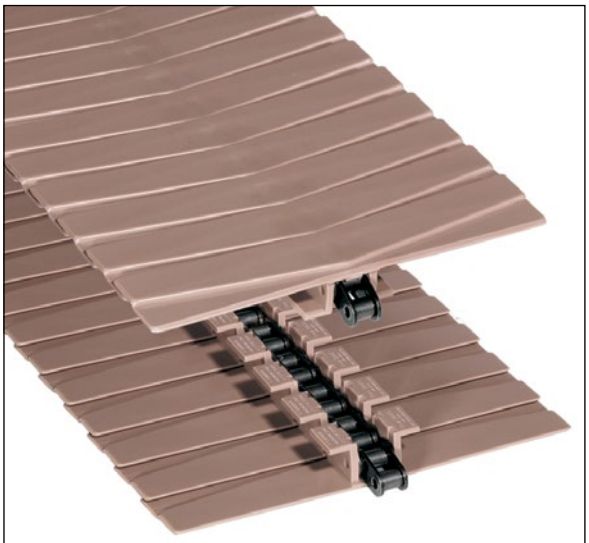
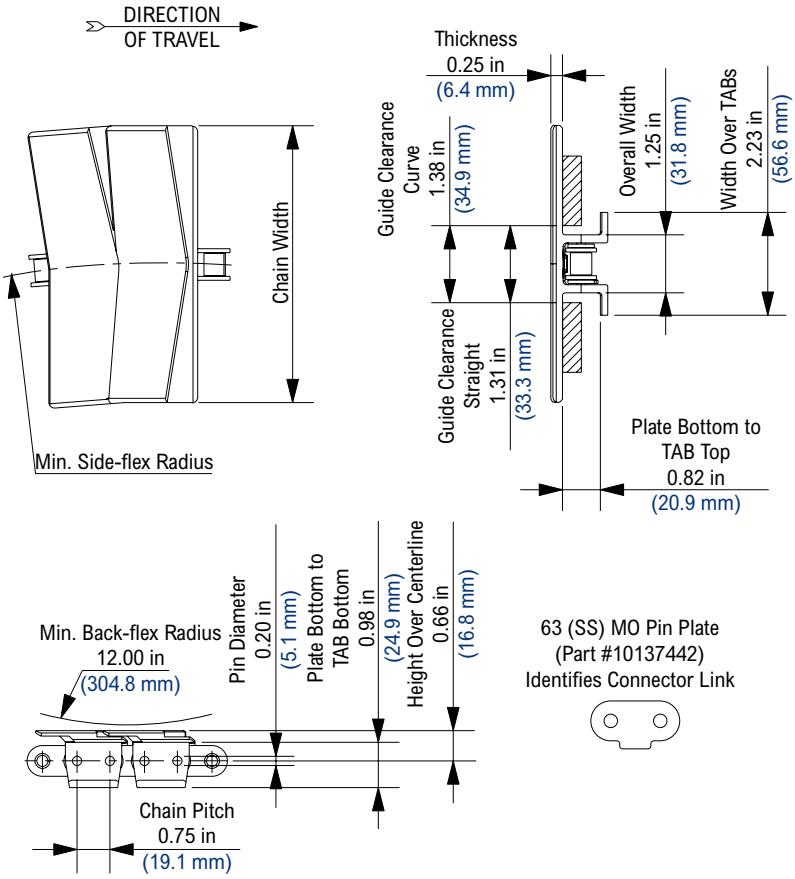


Photo shows 3873 Tab TableTop chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
10 in	10.00	254.0	18.00	610	2.1	3.13
12 in	12.00	304.8	24.00	610	2.3	3.43

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	NR	-40	82	NR	1,000	4,450	No	No			
Additional Materials															
W	White Polycarbonate Alloy	See Materials	0	180	NR	-18	82	NR	1,000	4,450	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 3873 Tab S:
NS63, Standard ANSI No. 60

Accessories:
Chain Breaker

Other Versions:
Tab SS

Additional Notes:

1. Example description: LF3873TAB S-10IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 carbon steel (S) base chain (part #10137441) and connector link (10137442).
6. 10 in is only available with LF top plates.
   12 in is only available with W top plates.
7. TableTop is a trademark of Regal Rexnord Corporation.

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3873 Tab SS

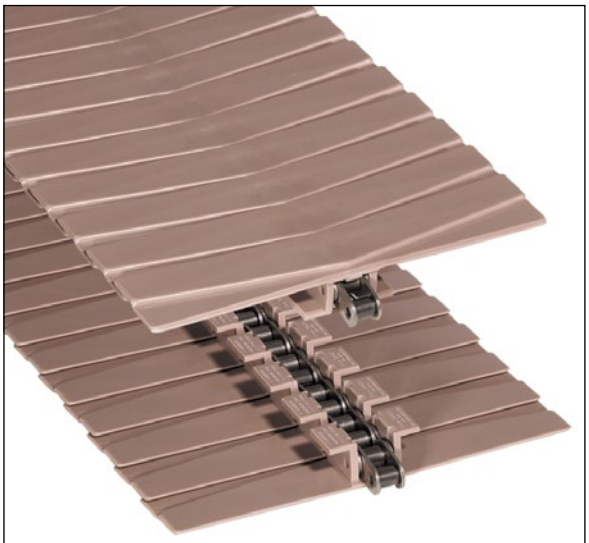
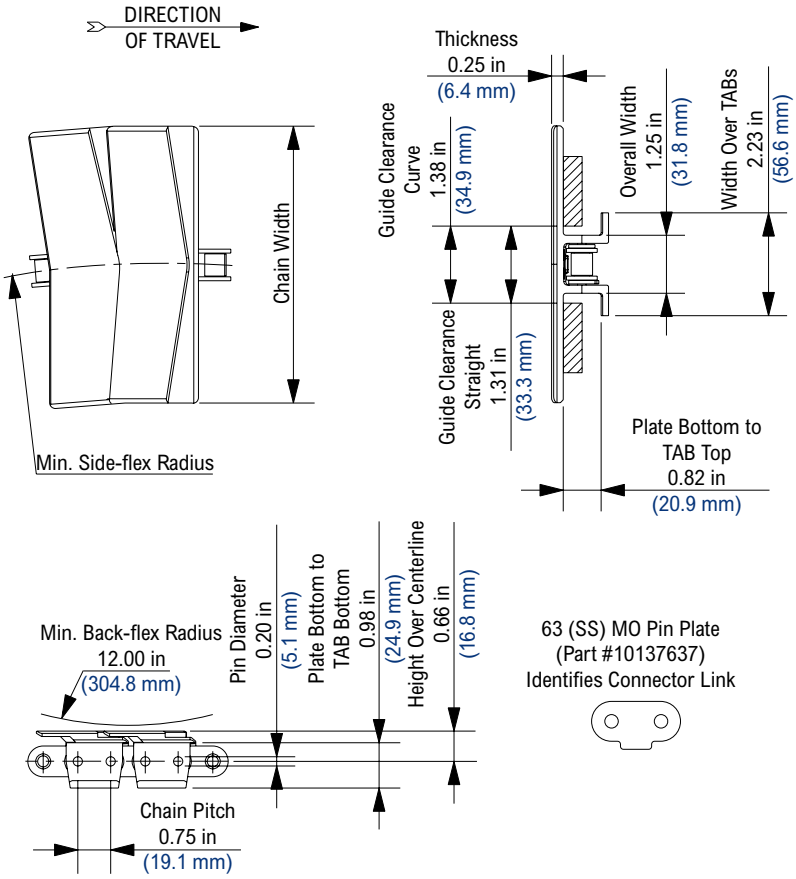


Photo shows 3873 Tab TableTop chain with top plates molded in Low Friction (LF) material on Stainless Steel (SS) base chain.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
10 in	10.00	254.0	18.00	610	2.1	3.13
12 in	12.00	304.8	24.00	610	2.3	3.43

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	750	3,350	Yes	No			
Additional Materials															
W	White Polycarbonate Alloy	See Materials	0	180	NR	-18	82	NR	750	3,350	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 3873 Tab SS:
NS63, Standard ANSI No. 60

ACCESSORIES pg. 260

Accessories:
Chain Breaker

Other Versions:
Tab S

Additional Notes:

1. Example description: LF3873TAB SS-10IN
2. Supplied in 160-pitch, 10 ft (3.048 m) length strands with 80 top plates.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Uses 63 stainless steel (SS) base chain (part #10727230) and connector link (10137637).
6. 10 in is only available with LF top plates.
   12 in is only available with W top plates.
7. TableTop is a trademark of Regal Rexnord Corporation.

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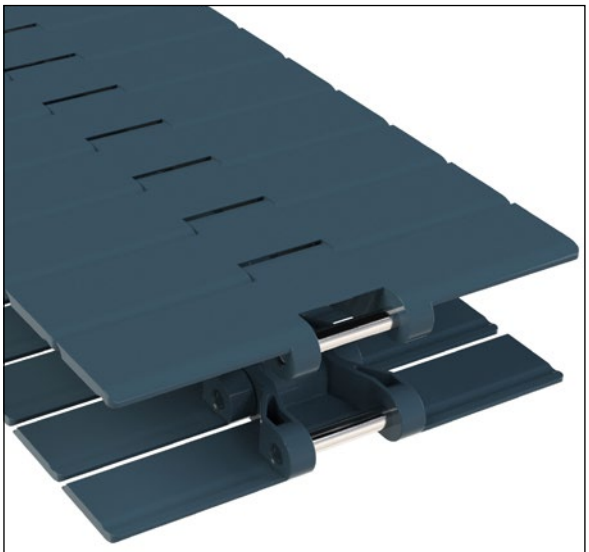
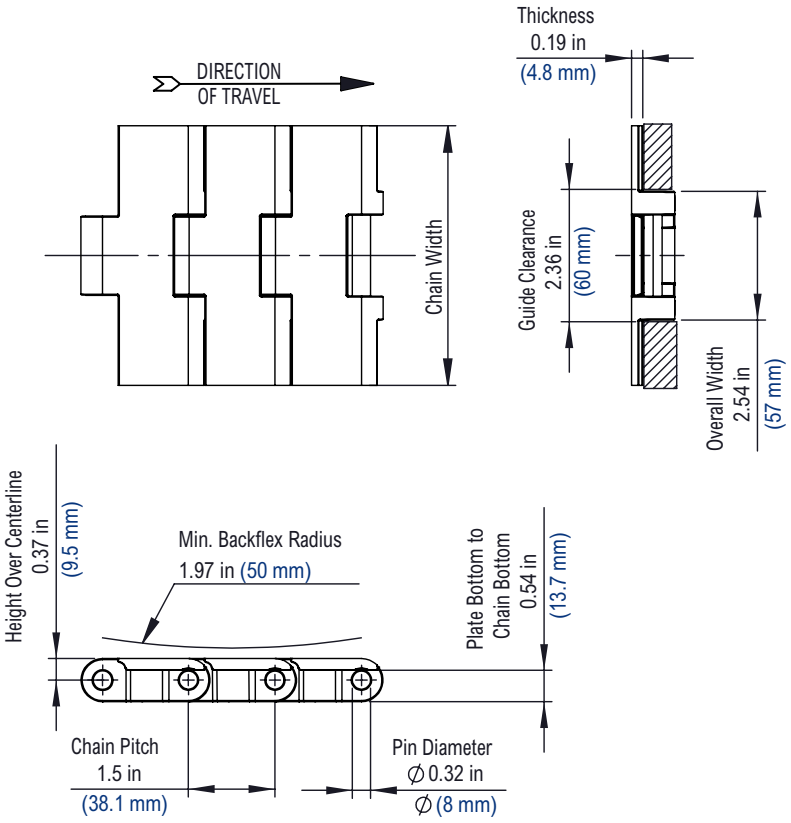


Photo shows 8257 TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	1.5	2.2
10 in	10.00	254.0	1.7	2.6
12 in	12.00	304.8	2	2.9

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	870	3,850	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	780	3,470	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8257:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Low Backline Pressure, RubberTop™

Additional Notes:

1. Example description: NGE8257-10IN
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Weight is for NGE chain.
8. New Generation, RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

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8257 Low Backline Pressure

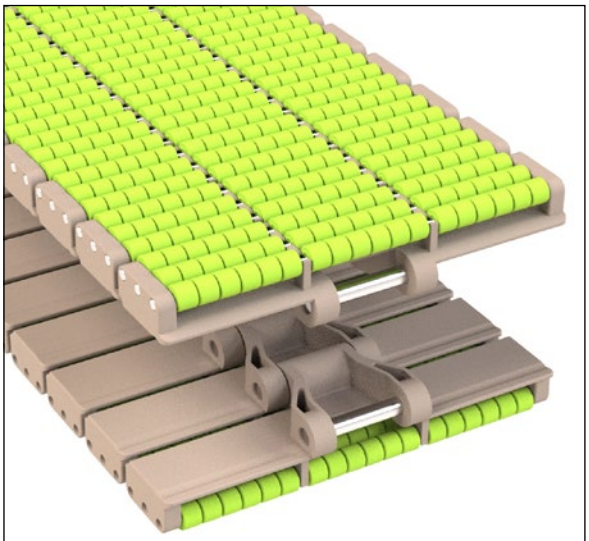
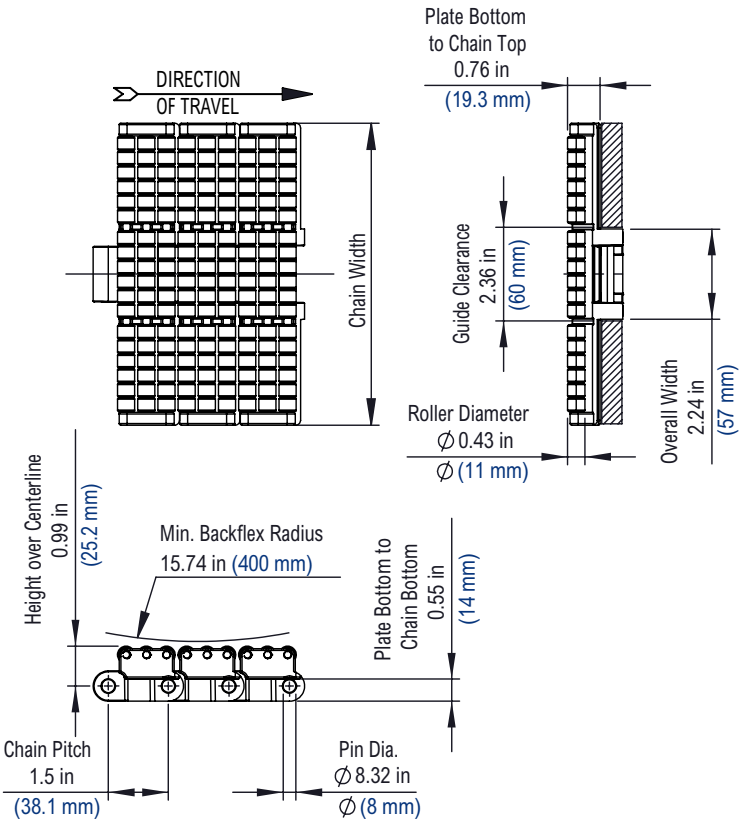


Photo shows 8257 Low Backline Pressure TableTop chain molded in Low Friction (LF) material



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
7.5 in	7.50	190.5	4.5	5.7
10 in	10.00	254.0	4.8	7.2
12 in	12.00	304.8	5.4	8.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	870	3,850	Yes	No			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	780	3,470	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 8257 Low Backline Pressure:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Standard, RubberTop™

Additional Notes:

1. Example description: NGE8257-10IN LBP
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Weight is for NGE chain.
8. Typical coefficient of friction between chain and product: 0.07
9. LBP chains require proper grounding to dissipate static charge.
10. New Generation, RubberTop and TableTop are trademarks of Regal Rexnord Corporation.

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8257 RubberTop

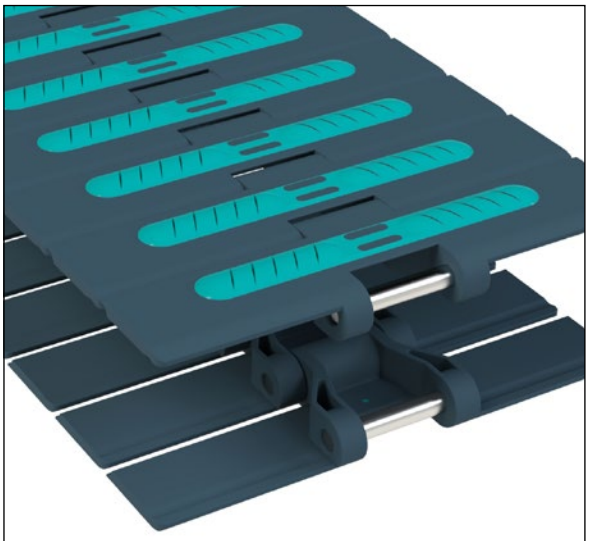
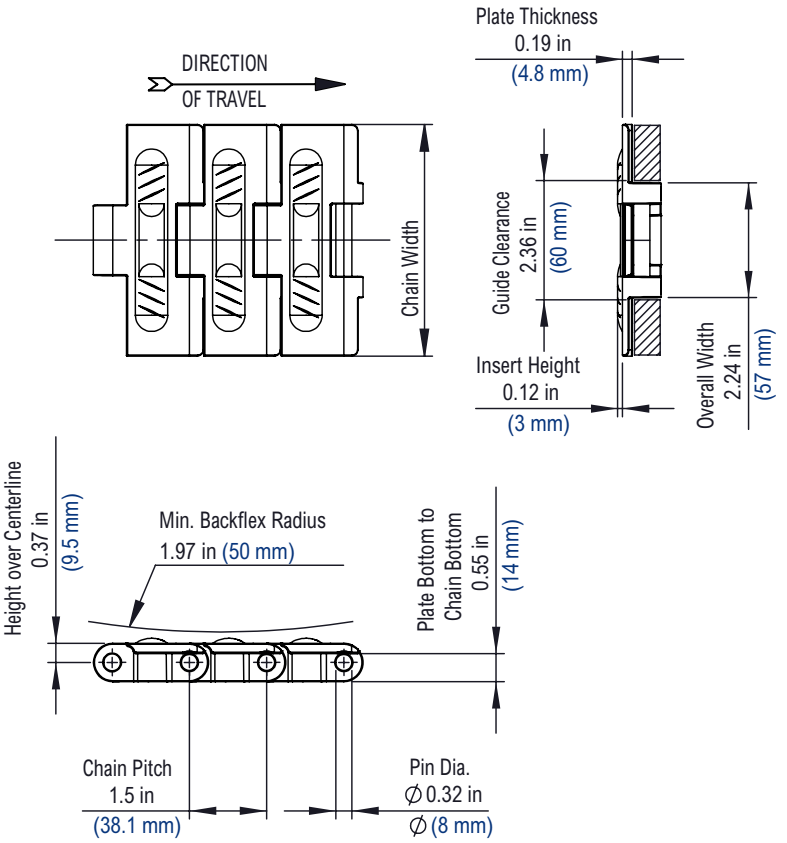


Photo shows 8257 RubberTop™ TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
4.5 in	4.50	114.3	1.3	2.0
7.5 in	7.50	190.5	1.5	2.3
10 in	10.00	254.0	1.7	2.6
12 in	12.00	304.8	2.0	3.0

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	780	3,470	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 8257 RubberTop:

CI882, NS882, KUS882, DMS/RMS882, DS/RS882

Other Versions:

Standard, Low Backline Pressure

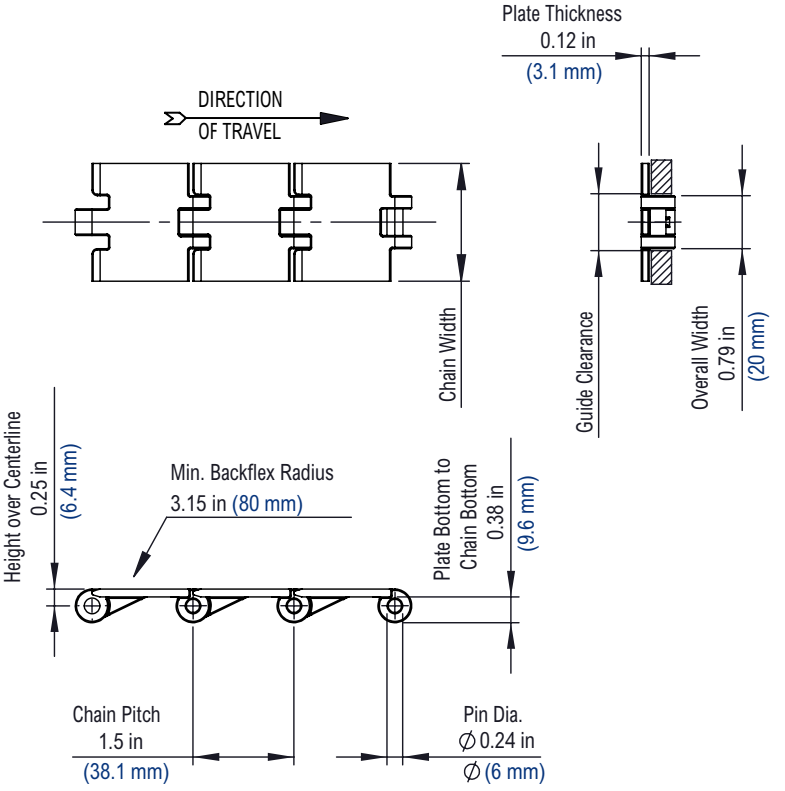
Additional Notes:

1. Example description: NGE8257-10IN RT_T1P
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Thermoplastic pins are available on a made-to-order basis. Plastic Pins will derate the chain. Contact Application Engineering for calculation assistance.
5. Rated chain capacity is listed at room temperature.
6. Pin style: Knurled
7. Inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
8. Rubber hardness: 70 Shore A, Color: water blue
9. Weight is for NGE chain.

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Photo shows SK38 TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Approximate Weight	
desc	in	mm	lbs/ft	kg/m
1.25 in	1.25	31.8	0.2	0.3
2 in	2.00	50.8	0.2	0.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	135	600	Yes	No	■	■	
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	125	550	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for SK38:
DMS/RMS SK38

Additional Notes:

1. Example description: NGE-SK38-K125
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Weight is in NGE chain.
7. New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

PLASTIC

Multiflex

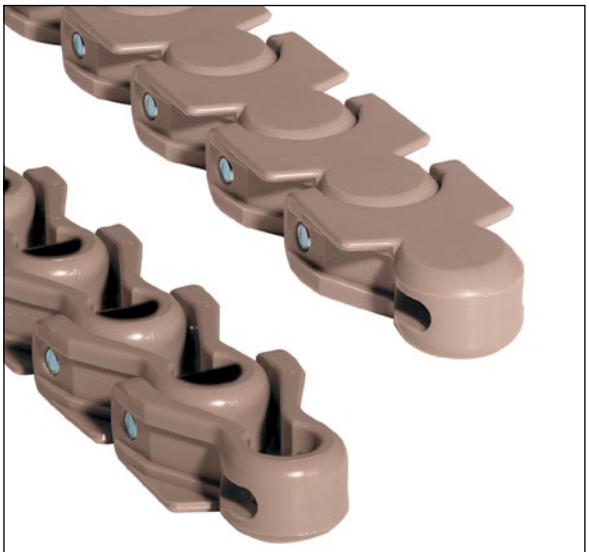
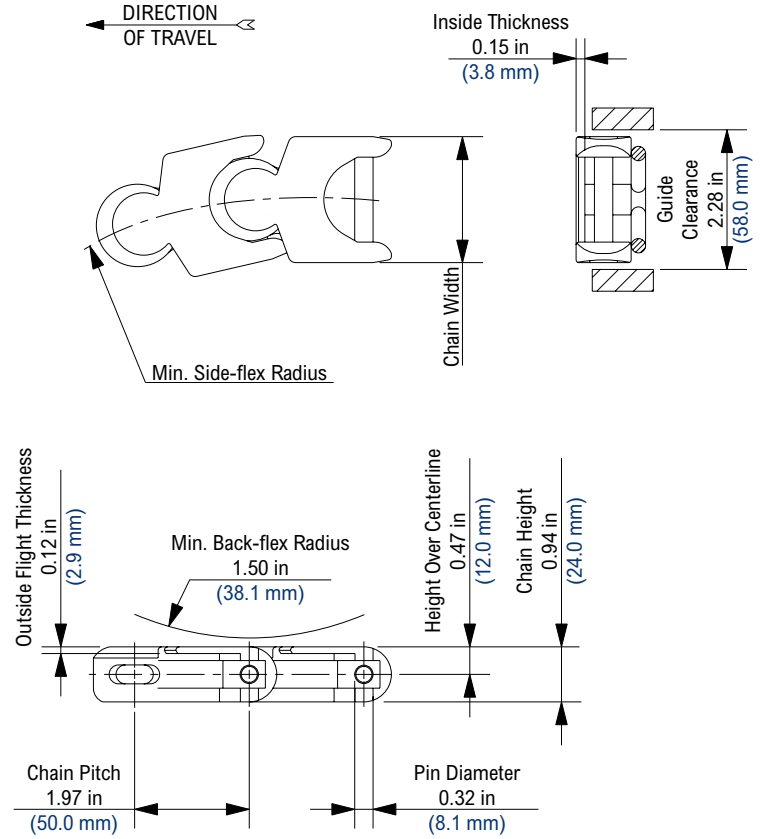


Photo shows 1700 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	in	mm
55 mm	2.17	55.0	5.75	146

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
			Fahrenheit			Celsius											
			min	max dry	max wet	min	max dry	max wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	0.86	1.28	Yes	No	■	■	■
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	600	2,700	0.86	1.28	Yes	Yes	■	■	■
Additional Materials																	
AS	Anti Static	POM	0	180	NR	-18	82	NR	360	1,600	0.86	1.28	No	No	■	■	■
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	720	3,200	0.86	1.28	No	No	■	■	■
HP™	High Performance	POM	-40	180	150	-40	82	66	600	2,700	0.86	1.28	Yes	No	■	■	■
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	600	2,700	0.86	1.28	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	540	2,400	0.83	1.24	Yes	Yes	■	■	■
P	Chemical Resistant	PBT	0	180	140	-18	82	60	480	2,150	0.83	1.24	Yes	No	■	■	■
WX	Green Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	600	2,700	0.76	1.13	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1700:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Assembly Options:

Extended Pivot

Other Versions:

Armor Clad, Tab

Additional Notes:

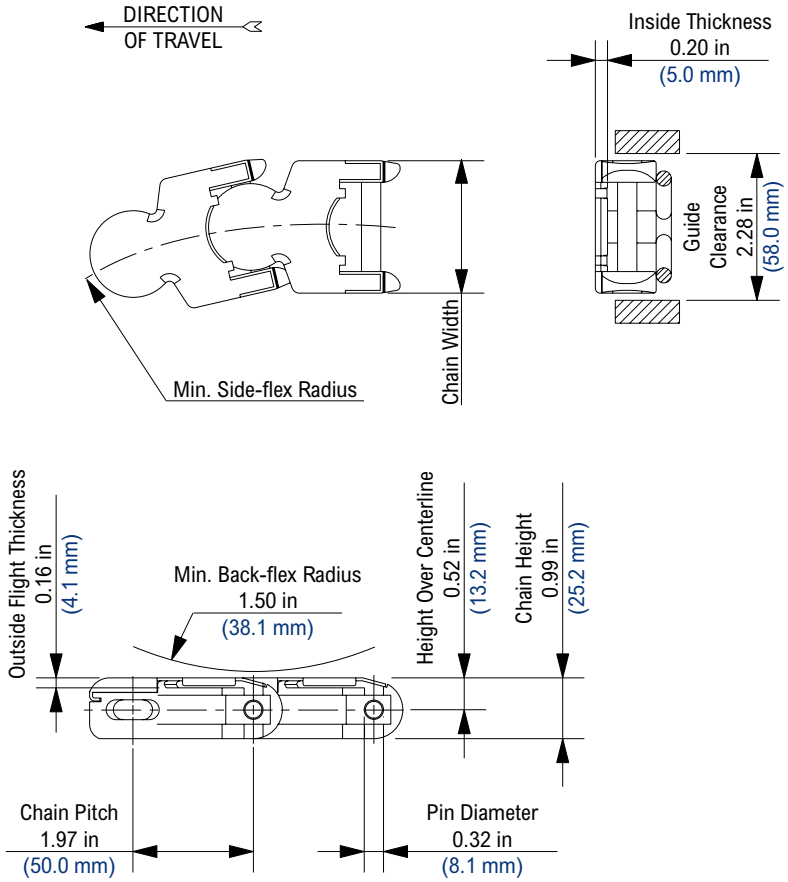
1. Example description: LF1700-55MM SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Pivot material is PA
7. HP, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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1700 Armor Clad



Photo shows 1700 TableTop chain with Armor-Clad (AC) surface molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	lbs/ft	kg/m
55 mm	2.17	55.0	5.75	146

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
			Fahrenheit			Celsius											
			min	max		min	max										
				dry	wet		dry	wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	1.10	1.64	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1700 Armor Clad:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Other Versions:

Standard, Tab

Additional Notes:

1. Example description: LF1700 AC-55MM SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available on a made-to-order basis.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and tan pivots indicate zinc-plated carbon steel pins.
8. Pivot material is PA, Armor cladding is stainless steel.
9. TableTop is a trademark of Regal Rexnord Corporation.

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1700 Tab

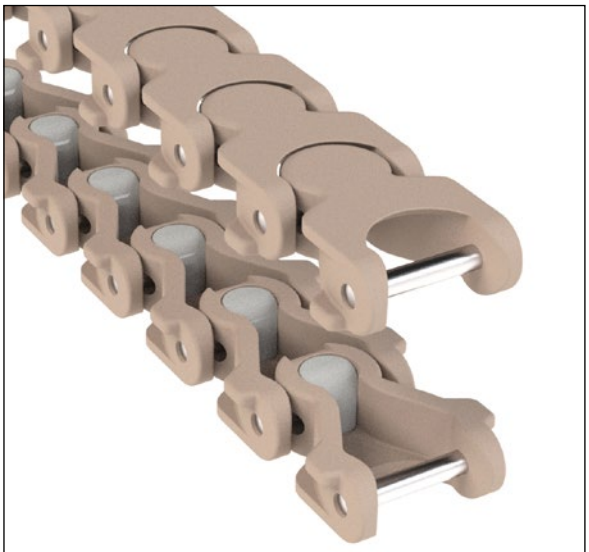
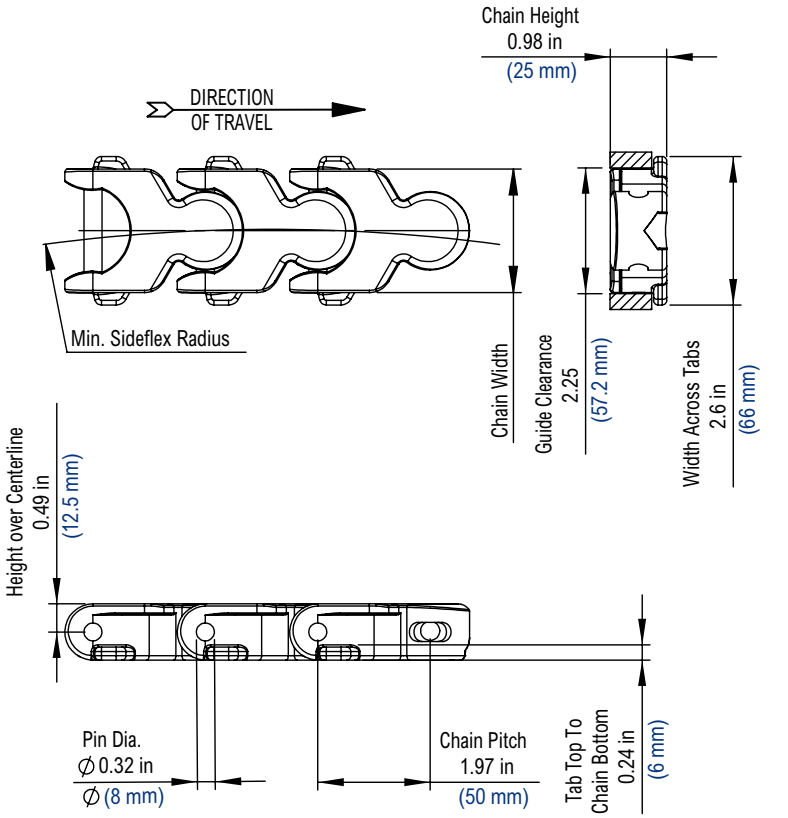


Photo shows 1700 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	lbs/ft	kg/m
55 mm	2.17	55.0	5.51	140

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
			Fahrenheit			Celsius											
			min	max		min	max										
				dry	wet		dry	wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	0.87	1.30	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1700 Tab:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Other Versions:

Standard, Armor Clad

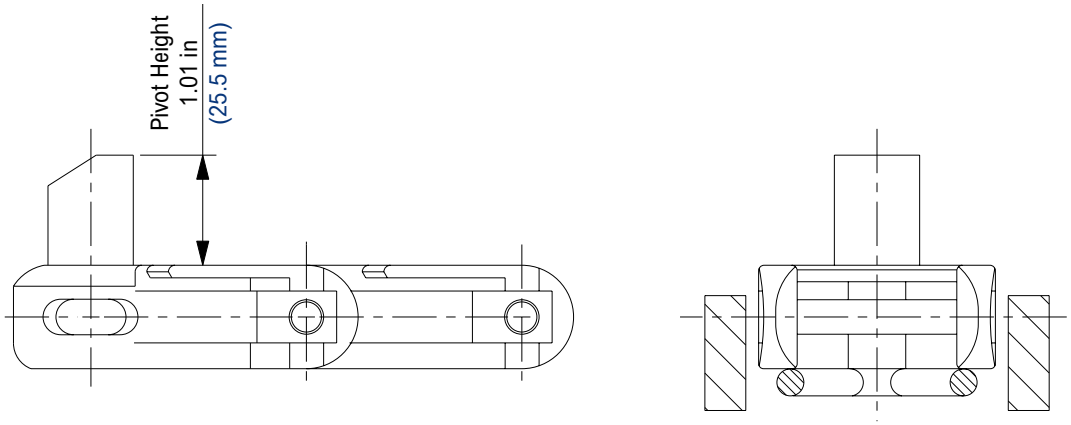
Additional Notes:

1. Example description: LF1700TABK-55MM SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Pivot material is PA.
7. TableTop is a trademark of Regal Rexnord Corporation.

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1700 Extended Pivot

1. Please indicate if extended pivots are required every pitch, every second pitch, etc. when ordering.
2. For 1700 chains only. Not available for AC 1700 chain.



1701 Bevel

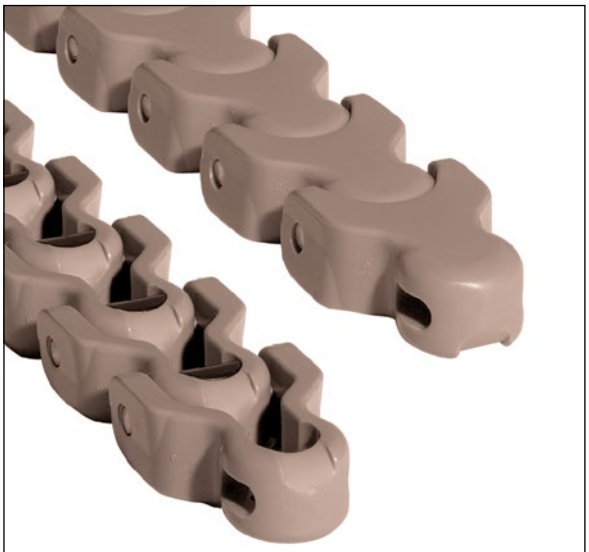
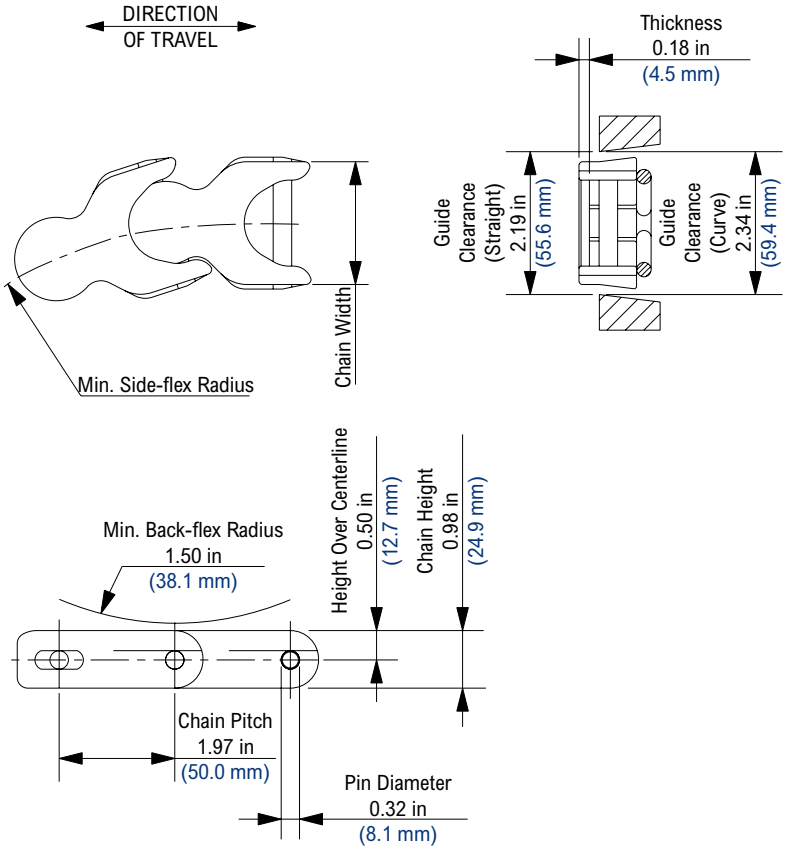


Photo shows 1701 Bevel TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
53.1 mm	2.09	53.1	5.75	146	0.95	1.42

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
			Fahrenheit			Celsius											
			min	max		min	max										
				dry	wet		dry	wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	0.97	1.44	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1701 Bevel:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Assembly Options:

Extended Pivots

Other Versions:

Tab, Tab Armor Clad

Additional Notes:

1. Example description: LF1701B-2.09IN SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available on a made-to-order basis.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and tan pivots indicate zinc-plated carbon steel pins.
8. Pivot material is PA.
9. TableTop is a trademark of Regal Rexnord Corporation.

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1701 Tab

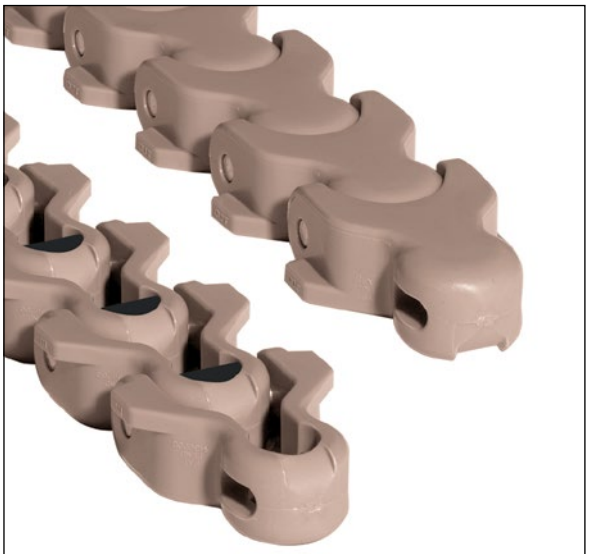
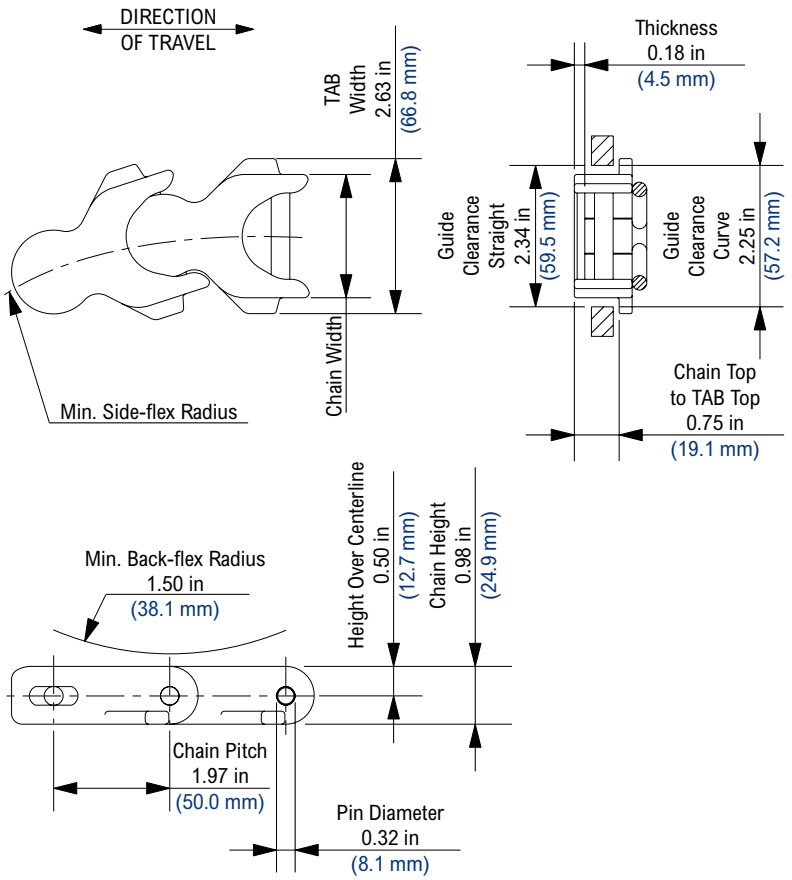


Photo shows 1701 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
53.1 mm	2.09	53.1	5.75	146	1.00	1.49

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
			Fahrenheit			Celsius											
			min	max dry	max wet	min	max dry	max wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																	
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	720	3,200	0.97	1.44	No	No	■		
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	0.97	1.44	Yes	No	■	■	■
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	600	2,700	0.97	1.44	Yes	Yes		■	
Additional Materials																	
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	540	2,400	0.92	1.37	Yes	Yes		■	■
PS™	Platinum Series™	POM	-40	180	150	-40	82	66	600	2,700	0.97	1.44	Yes	No	■		
WSM	White Cut Resistant	POM	-40	180	150	-40	82	66	600	2,700	0.97	1.44	Yes	Yes	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1701 Tab:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Assembly Options:

Extended Pivot

Other Versions:

Bevel, Tab Armor Clad

Additional Notes:

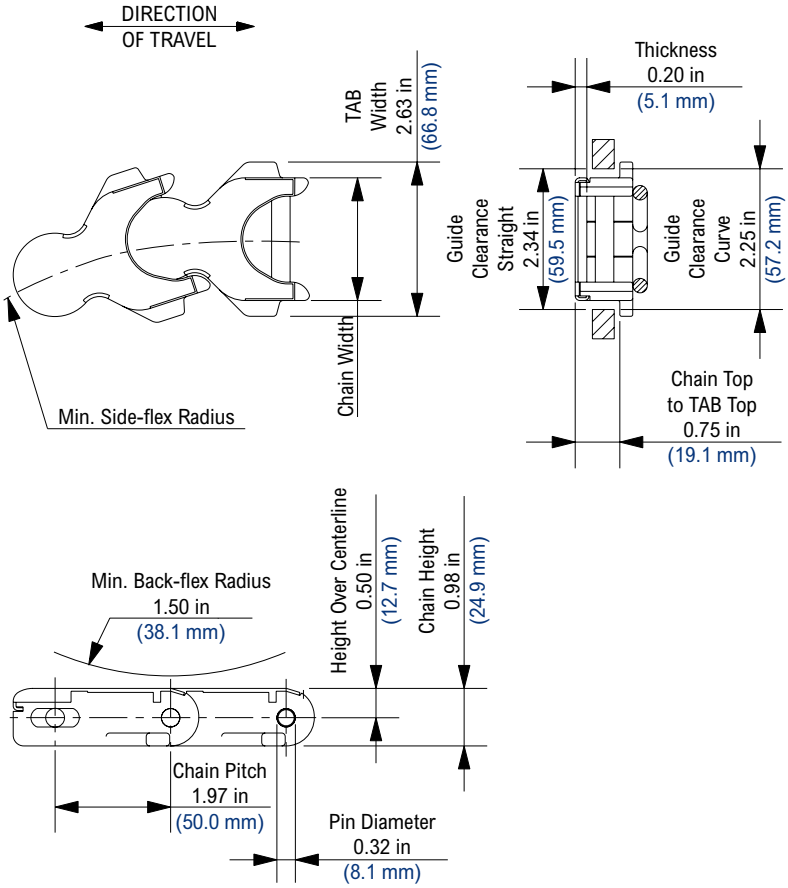
1. Example description: LF1701TAB-2.09IN SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available on a made-to-order basis.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and tan pivots indicate zinc-plated carbon steel pins.
8. Pivot material is PA.
9. New Generation, Platinum Series, PS, and TableTop are trademarks of Regal Rexnord Corporation.

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1701 Tab Armor Clad



Photo shows 1701 Tab TableTop chain molded in Low Friction (LF) material with Armor Clad (AC) surface.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	lbs/ft	kg/m
53.1 mm	2.09	53.1	5.75	146

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
			Fahrenheit			Celsius											
			min	max		min	max										
				dry	wet		dry	wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LF	Low Friction	POM	-40	180	150	-40	82	66	600	2,700	1.20	1.79	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1701 Tab Armor Clad:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Other Versions:

Bevel, Tab

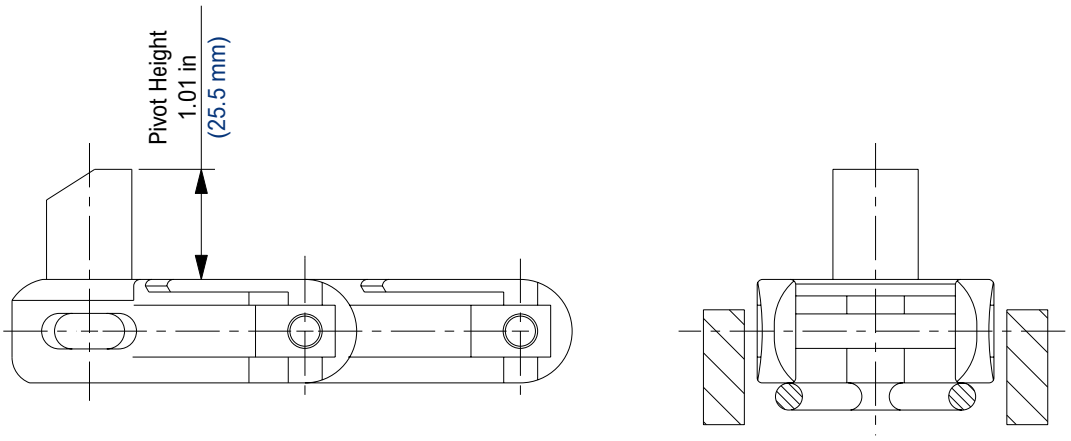
Additional Notes:

1. Example description: LF1701TAB AC-2.09IN SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available on a made-to-order basis.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and tan pivots indicate zinc-plated carbon steel pins.
8. Pivot material is PA. Armor cladding is stainless steel.
9. TableTop is a trademark of Regal Rexnord Corporation.

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1701 Extended Pivot

1. Please indicate if extended pivots are required every pitch, every second pitch, etc. when ordering.
2. For 1701B and 1701 Tab chains only. Not available for 1701 Tab AC chain.



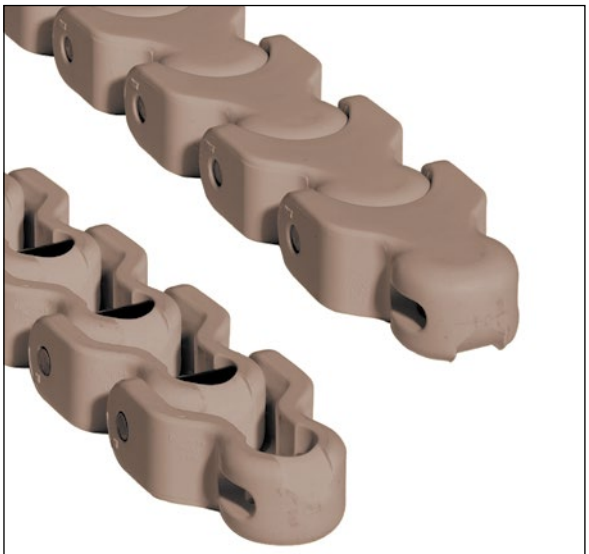
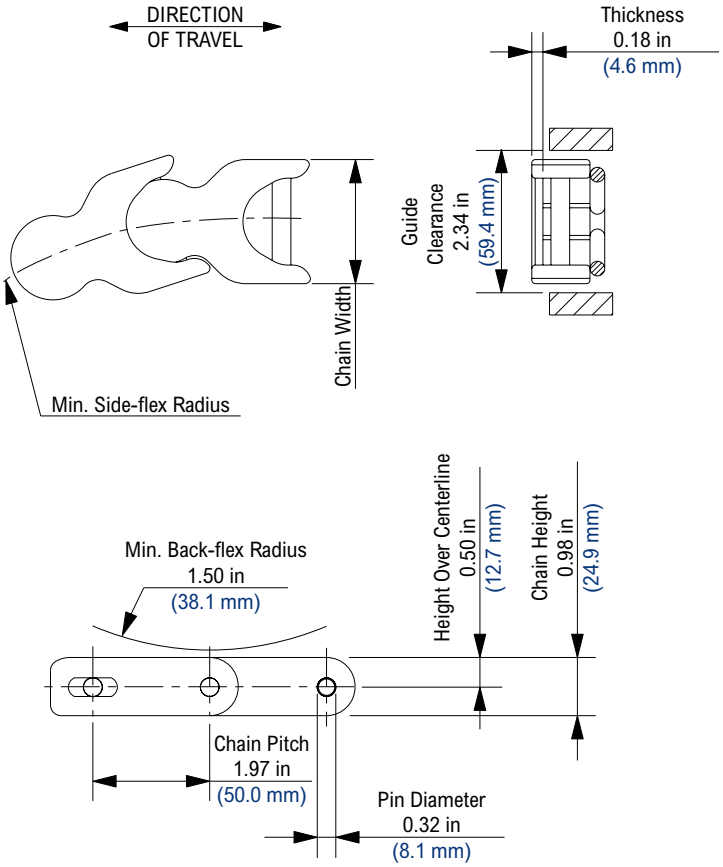


Photo shows 1702 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	lbs/ft	kg/m
2.09 IN	2.09	53.1	5.75	146

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LF	Low Friction	POM	SS	-40	180	150	-40	82	66	600	2,700	0.96	1.34	Yes	No	■	■	■
LFW	Low Friction Acetal (White)	POM	SS	-40	180	150	-40	82	66	600	2,700	0.96	1.34	Yes	Yes	■	■	■
NGE	New Generation™ Evolution	PBT	SS	-40	250	140	-40	120	60	540	2,400	0.91	1.35	Yes	Yes	■	■	
WHP	White High Performance	POM	SS	-40	180	150	-40	82	66	600	2,700	0.96	1.34	Yes	No		■	
Additional Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	600	2,700	0.96	1.34	Yes	No		■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1702:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Assembly Options:

Extended Pivot

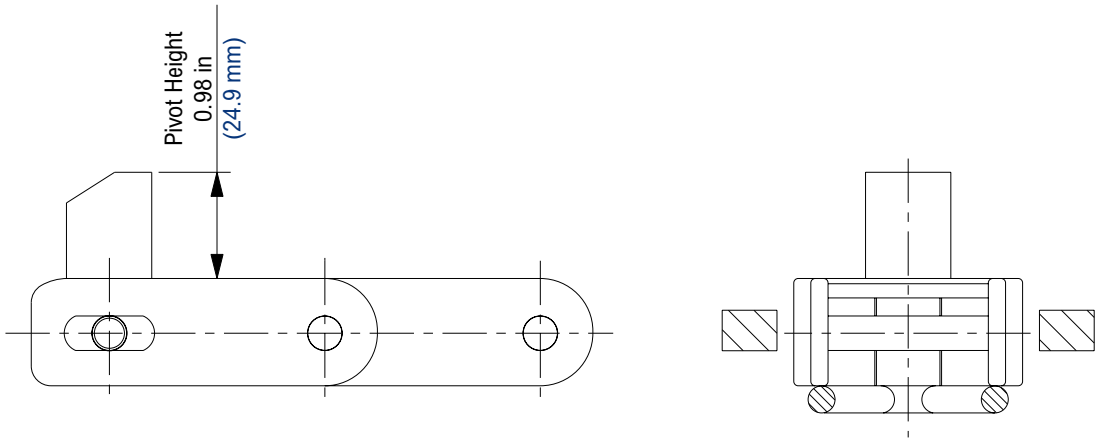
Additional Notes:

1. Example description: LF1702-2.09IN SS-PINS
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available on a made-to-order basis for LF chain.
7. Pivot material is PA.
8. HP, New Generation, and TableTop are trademarks of Regal Rexnord Corporation.

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1702 Extended Pivot

1. Please indicate if extended pivots are required every pitch, every second pitch, etc. when ordering.



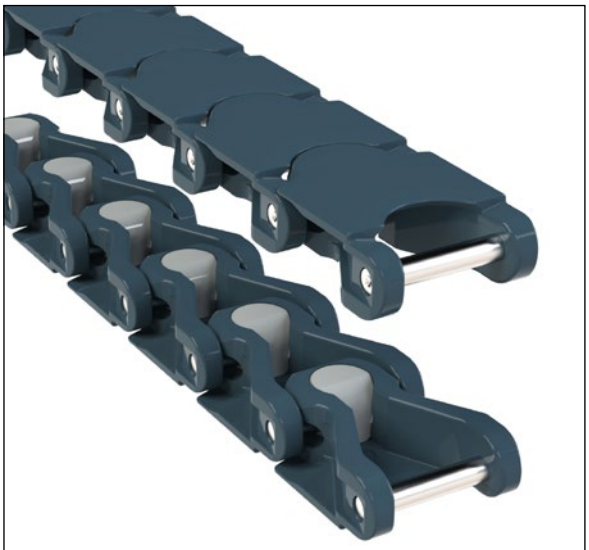
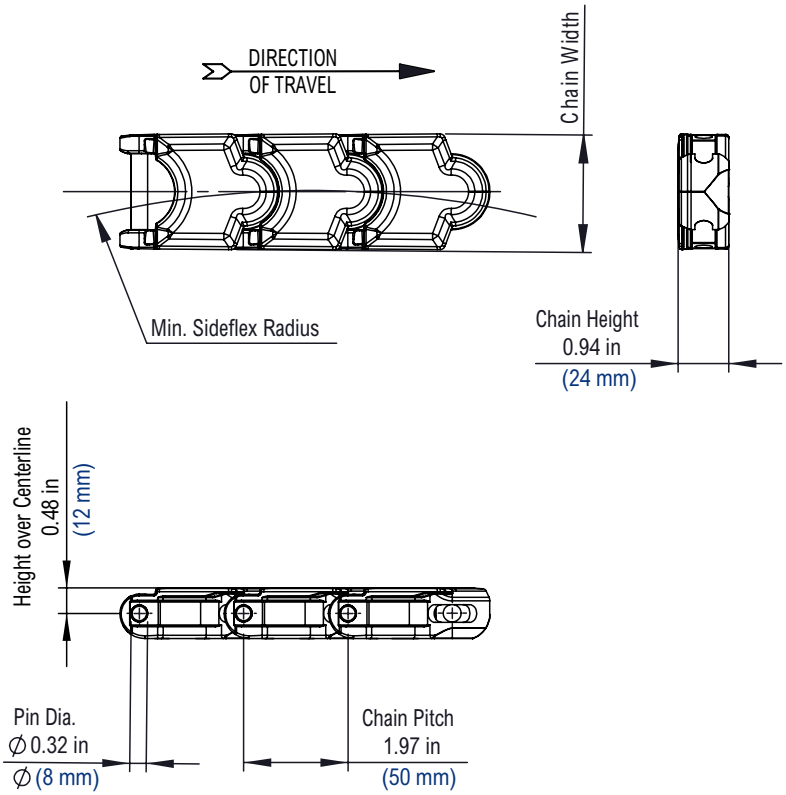


Photo shows 1706 Multiflex TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
55.5 mm	2.185	55.5	4.90	125	0.98	1.46

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFW	Low Friction Acetal (White)	POM	SS	-40	180	150	-40	82	66	600	2,700	0.90	1.30	Yes	Yes			
Additional Materials																		
NGE	New Generation™ Evolution	PBT	SS	-40	250	140	-40	120	60	540	2,400	0.90	1.30	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1706:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

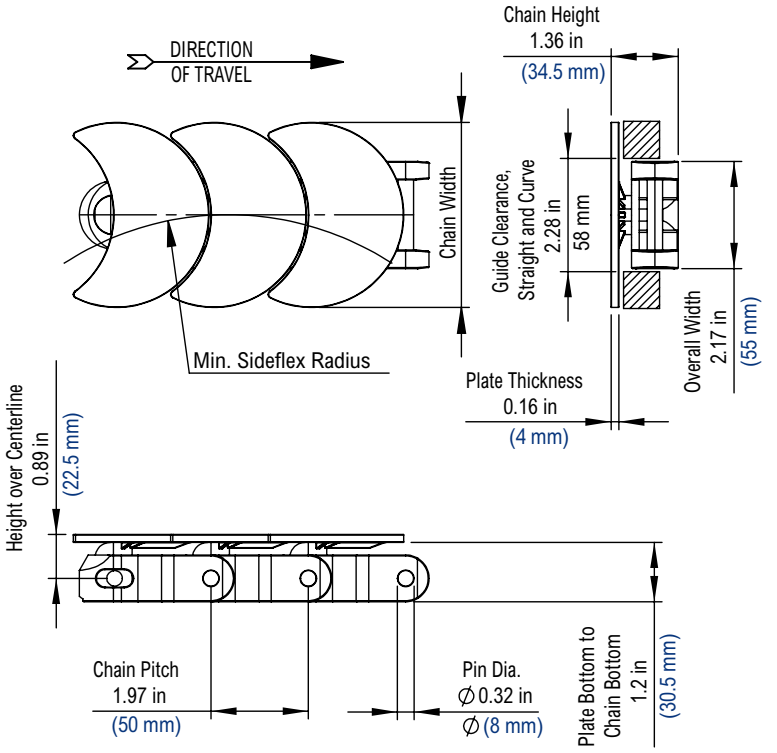
Additional Notes:

1. Example description: LFW1706
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Pivot material is PBT.
7. Weight is for POM chain.
8. New Generation, TableTop is a trademark of Regal Rexnord Corporation.

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Photo shows 1710 Multiflex TableTop chain molded in White High Performance (WHP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.75 in	3.75	95.3	5.90	150	1.3	1.9
98 mm	3.86	98.0	5.50	140	1.3	1.9

Available Materials

Prefix	Chain Material Description	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials																
LFG	Low Friction Acetal (Grey)	POM	SS	-40	180	150	-40	82	66	600	2,700	No	No			
LFW	Low Friction Acetal (White)	POM	SS	-40	180	150	-40	82	66	600	2,700	Yes	Yes			
Additional Materials																
WHP	White High Performance	POM	SS	-40	180	150	-40	82	66	600	2,700	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1710:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Other Versions:

Tab, Center Tab

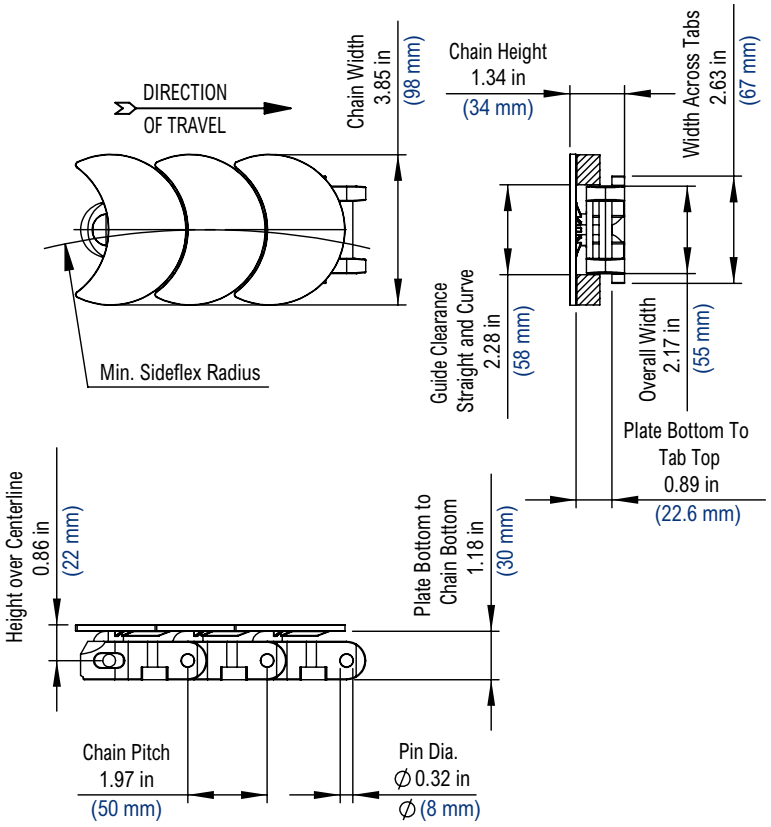
Additional Notes:

1. Example description: WHP1710-98MM
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Pivot material is PBT.
7. 98 mm is only available in WHP. 3.75 in is only available in LFG and LFW
8. TableTop is a trademark of Regal Rexnord Corporation.

1710 Tab



Photo shows 1710 Tab Multiflex TableTop chain molded in White High Performance (WHP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.86 in	3.86	98.0	5.9	150	1.3	1.9

Available Materials

Prefix	Chain Material Description	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials																
PSX™	Platinum Series X™	POM	SS	-40	180	150	-40	82	66	600	2,700	Yes	No			
WHP	White High Performance	POM	SS	-40	180	150	-40	82	66	600	2,700	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1710 Tab:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Other Versions:

Standard, Center Tab

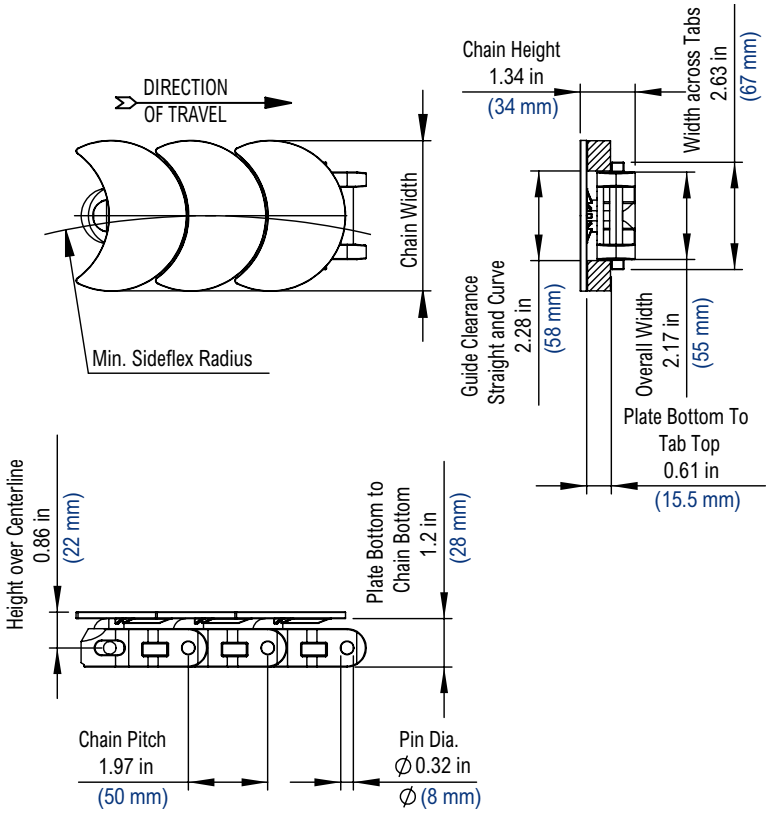
Additional Notes:

1. Example description: PSX1710TABK-3.86IN
2. Supplied in 200-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. SS pins are magnetic.
7. Pivot/top plate matches link material.
8. Platinum Series X, PSX, and TableTop are trademarks of Regal Rexnord Corporation.

1710 Center Tab



Photo shows 1710 Center Tab Multiflex TableTop chain molded in White High Performance (WHP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.75 in	3.75	95.0	5.9	150	1.3	1.9

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	600	2,700	No	No		■	
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	600	2,700	Yes	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1710 Center Tab:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Other Versions:

Standard, Tab

Additional Notes:

1. Example description: LFW1710-CTAB-K375
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Pivot material is PBT.
7. TableTop is a trademark of Regal Rexnord Corporation.

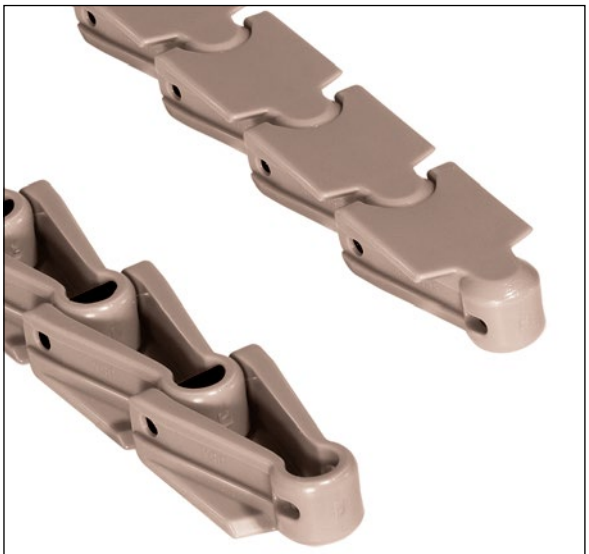
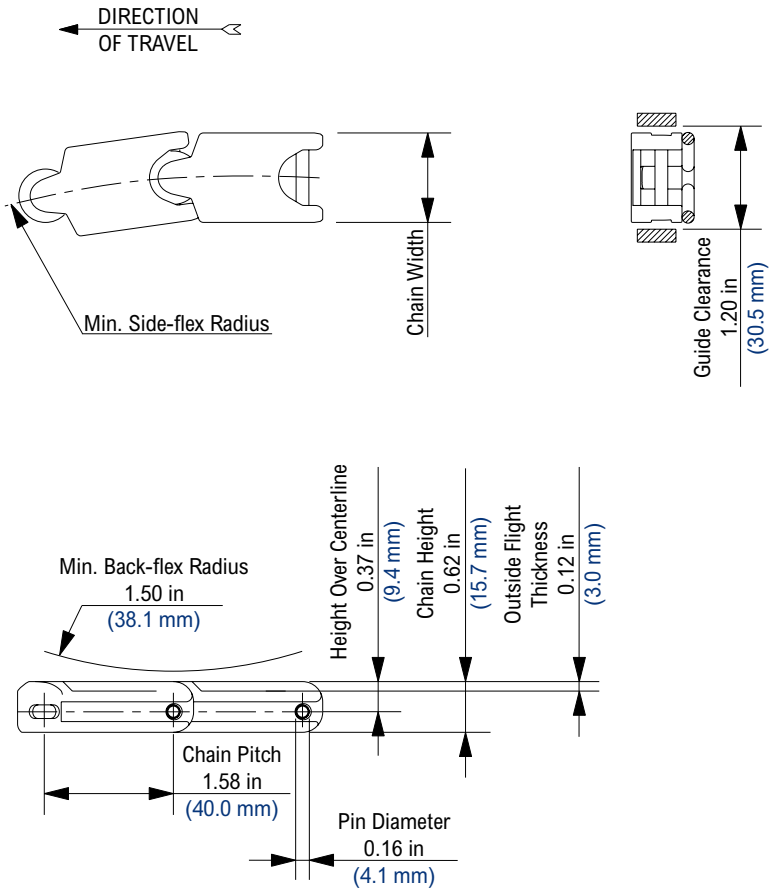


Photo shows 1755 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.09 in	1.09	27.7	5.38	137	0.25	0.37

Available Materials

Prefix	Chain Material Description	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials																
LF	Low Friction	POM	SS	-40	180	150	-40	82	66	200	900	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1755:
CI1755

ACCESSORIES pg. 260

Accessories:
Corner Disc

Additional Notes:

1. Example description: LF1755-1.09IN SS-PINS
2. Supplied in 76-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. TableTop is a trademark of Regal Rexnord Corporation.

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1757 Tab Solid Top

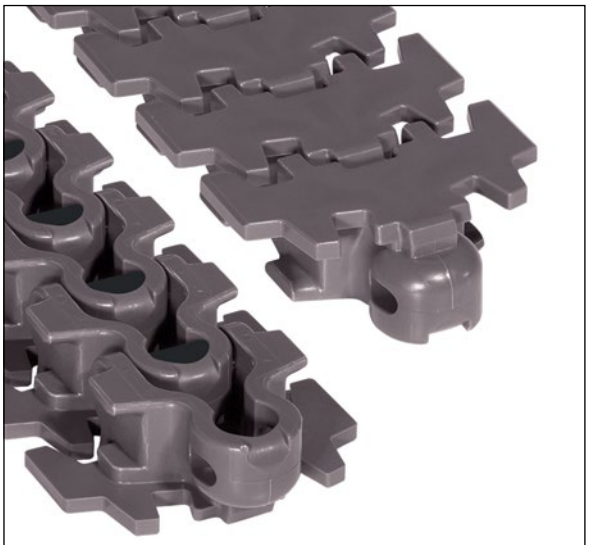
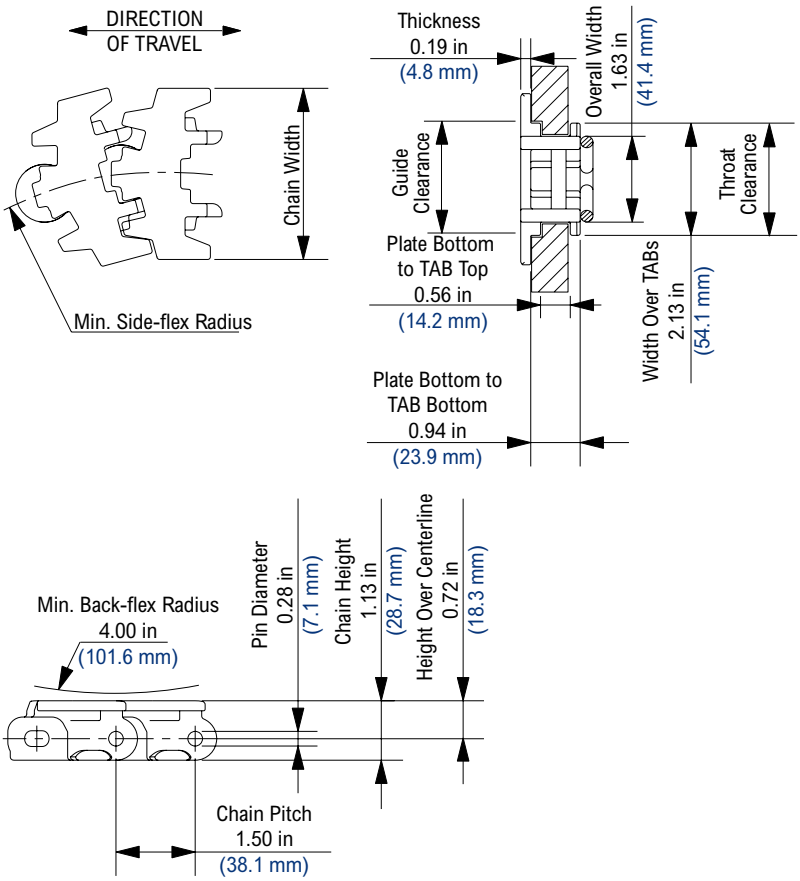


Photo shows 1757 Tab TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	6.00	152.4	1.00	1.49

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	390	1,750	1.01	1.50	Yes	No	■	■	
LF	Low Friction	POM	SS	-40	180	150	-40	82	66	390	1,750	1.01	1.50	Yes	No	■	■	
Additional Materials																		
ESD	Electrostatic Dissipative	PP	SS	0	180	180	-18	82	82	235	1,050	0.77	1.14	No	No	■		
P	Chemical Resistant	PBT	SS	0	180	140	-18	82	60	310	1,400	0.77	1.14	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1757 Tab Solid Top:

CI1757, NT1757

Accessories:

Corner Disc

Assembly Options:

Pusher Attachments

Other Versions:

Tab SuperGrip™, Tab Low Backline Pressure, Tab SideGrip™

Additional Notes:

1. Example description: HP1757TAB-3.25IN SS-PINS
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and natural pivots indicate zinc plated carbon steel pins.
8. Pivot material is PA.
9. HP, SideGrip, SuperGrip, and TableTop are trademarks of Regal Rexnord Corp.

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1757 Tab SuperGrip

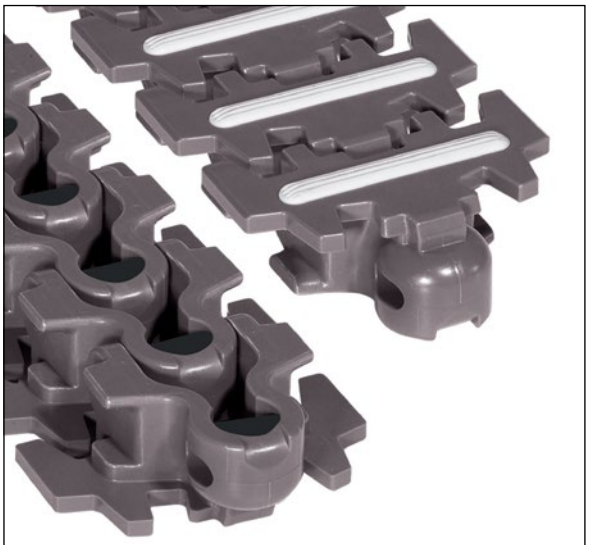
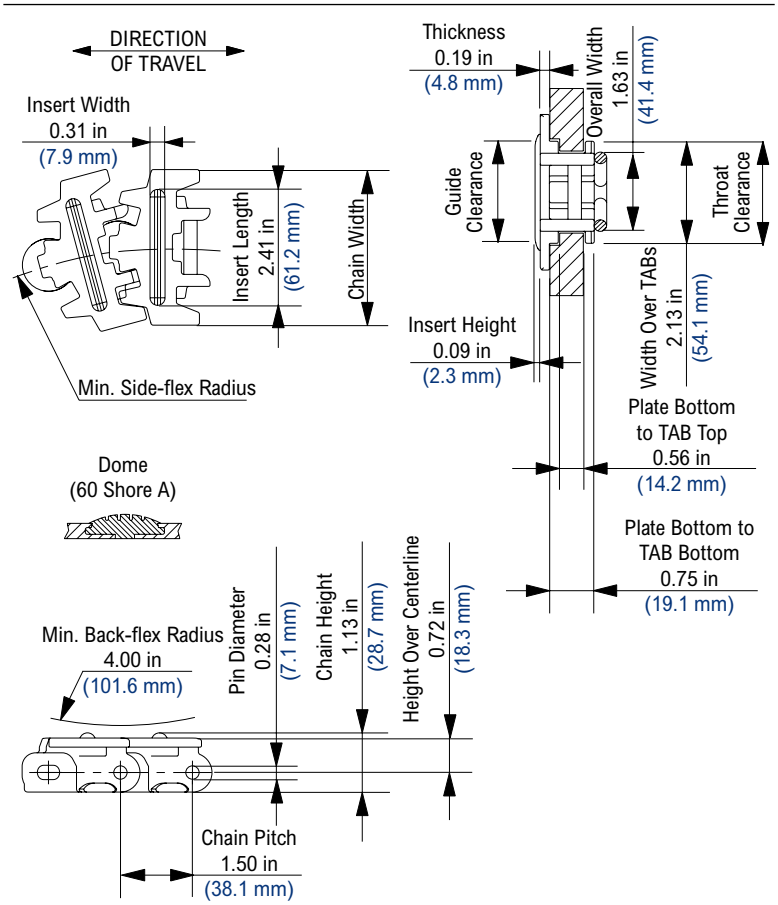


Photo shows 1757 Tab, SuperGrip™ RubberTop™ TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	6.00	152.4	1.00	1.49

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Additional Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	390	1,750	1.01	1.50	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

ACCESSORIES
pg. 260

Sprockets for 1757 Tab SuperGrip:

CI1757, NT1757

Accessories:

Corner Disc

Other Versions:

Tab Solid Top, Tab Low Backline Pressure, Tab SideGrip™

Additional Notes:

1. Example description: HP1757TAB SG-3.25IN 1D60-T1P ZN-PINS
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and natural pivots indicate zinc plated carbon steel pins.
8. Pivot material is PA.
9. HP, RubberTop, SideGrip, SuperGrip, and TableTop are trademarks of Regal Rexnord Corporation.

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1757 Tab Low Backline Pressure

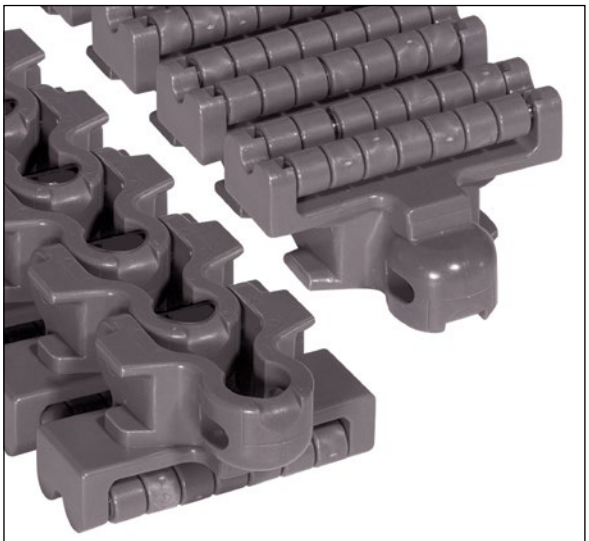
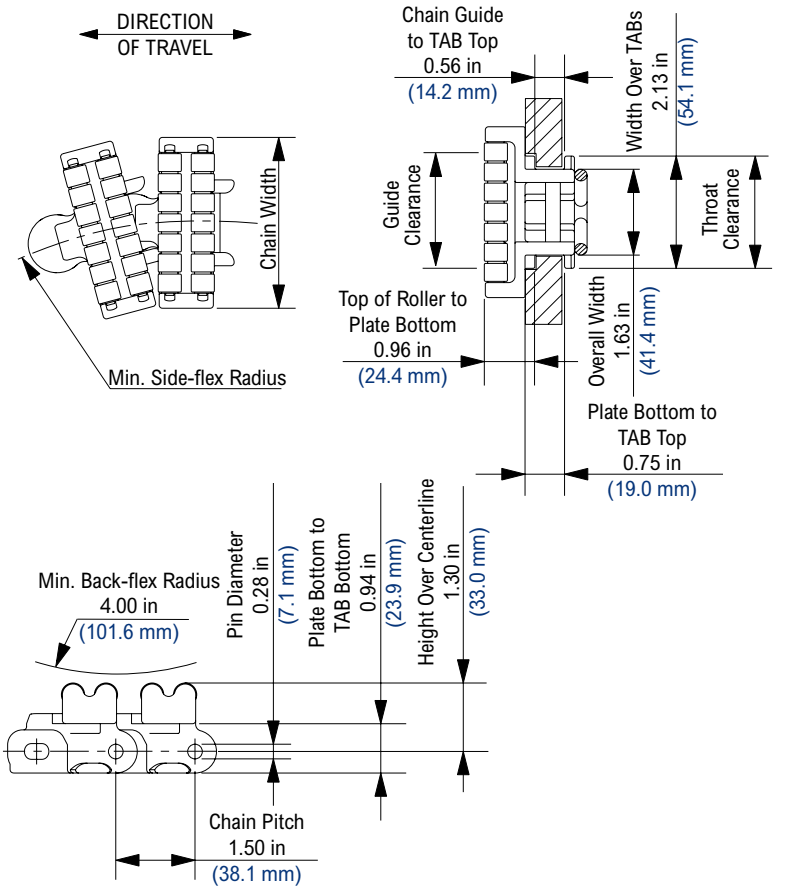


Photo shows 1757 Tab LBP TableTop chain with Low Backline Pressure Rollers molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	6.00	152.4	1.00	1.49

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Additional Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	390	1,750	1.01	1.50	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 260

Sprockets for 1757 Tab Low Backline Pressure:

CI1757, NT1757

Accessories:

Corner Disc

Other Versions:

Tab Solid Top, Tab SideGrip™

Additional Notes:

1. Example description: HP1757TAB LBP-3.25IN SS-PINS
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and natural pivots indicate zinc plated carbon steel pins.
8. Pivot material is PA.
9. HP, SideGrip, SuperGrip, and TableTop are trademarks of Regal Rexnord Corp.

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1757 Tab SideGrip

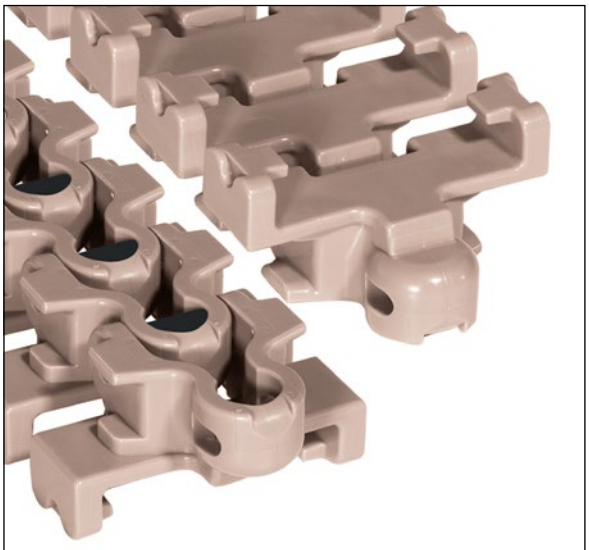
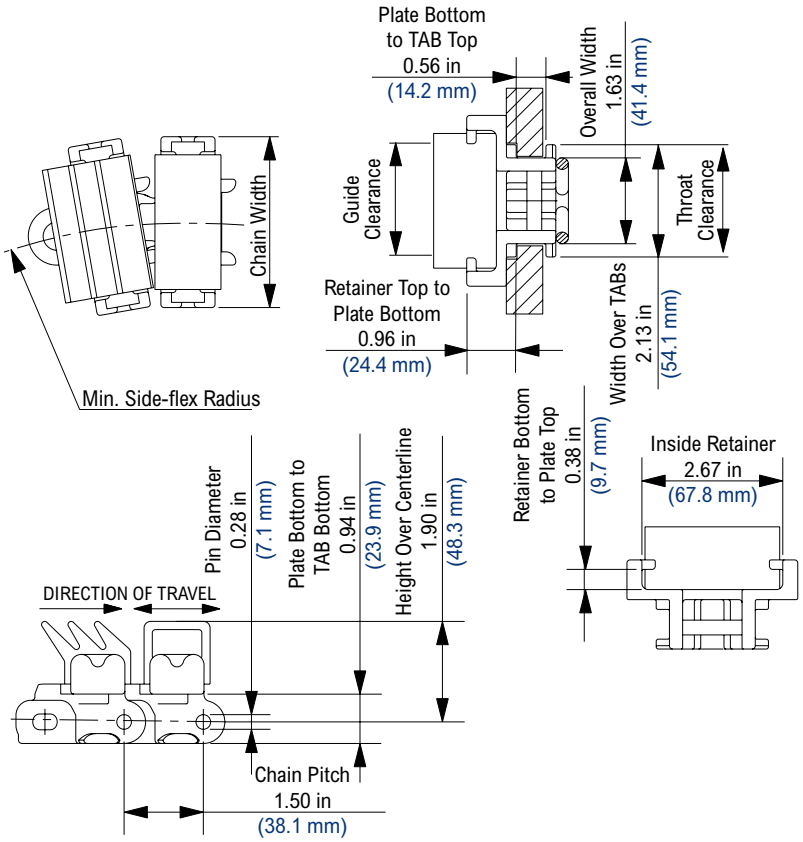


Photo shows 1757 Tab, SideGrip™ TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3.25 in	3.25	82.6	8.00	203.2	1.15	1.71

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	390	1,750	1.12	1.67	Yes	No			
Additional Materials																		
LF	Low Friction	POM	SS	-40	180	150	-40	82	66	390	1,750	1.12	1.67	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1757 Tab SideGrip:

CI1757, NT1757

ACCESSORIES pg. 260

Accessories:

Corner Disc, Gripper

Other Versions:

Tab Solid Top, Tab Low Backline Pressure, Tab SuperGrip™

Additional Notes:

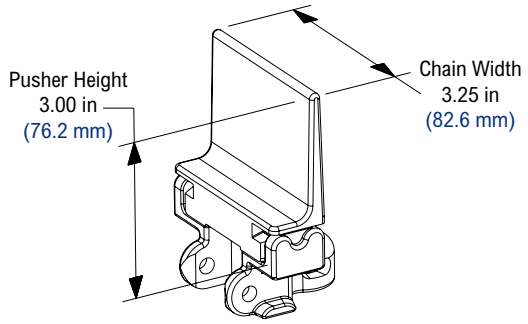
1. Example description: HP1757TAB GRIP SS-3.25IN D EPDM WH 50SH
2. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and natural pivots indicate zinc plated carbon steel pins.
8. Pivot material is PA.
9. HP, SideGrip, SuperGrip, and TableTop are trademarks of Regal Rexnord Corp.

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1757 Assembly Options

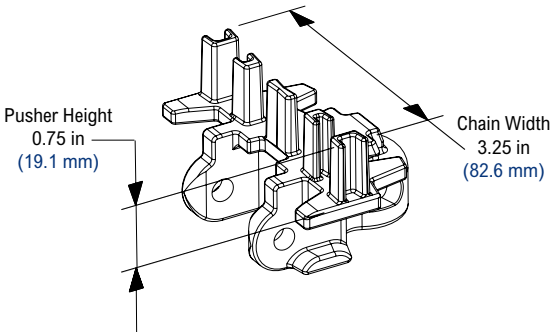
1757 F-Style Pusher Attachment

1. For 1757 chains
2. Please indicate if pusher attachments are required every pitch, every second pitch, etc. when ordering.



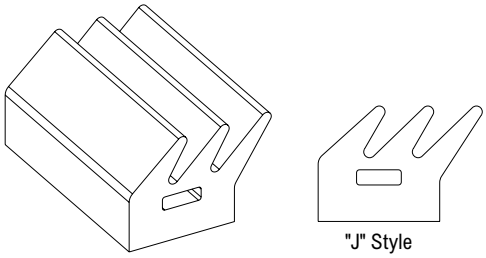
1757 Finger-Style Pusher Attachment

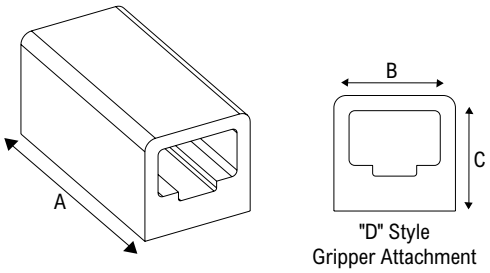
1. For 1757 chains
2. Please indicate if pusher attachments are required every pitch, every second pitch, etc. when ordering.



1757 Gripper Attachment

1. For 1757 Gripper chains





Gripper Attachments

Part Number	Style	Material	Color	Hardness (Shore A)	"A" Dimension		"B" Dimension		"C" Dimension	
					in	mm	in	mm	in	mm
Standard Grippers										
10070851	D	EPDM	White	50	2.55	64.8	1.25	31.8	1.19	30.2
10070919	J	EPDM	White	50	2.55	64.8	1.25	31.8	1.19	30.2

1765 ZeroGap

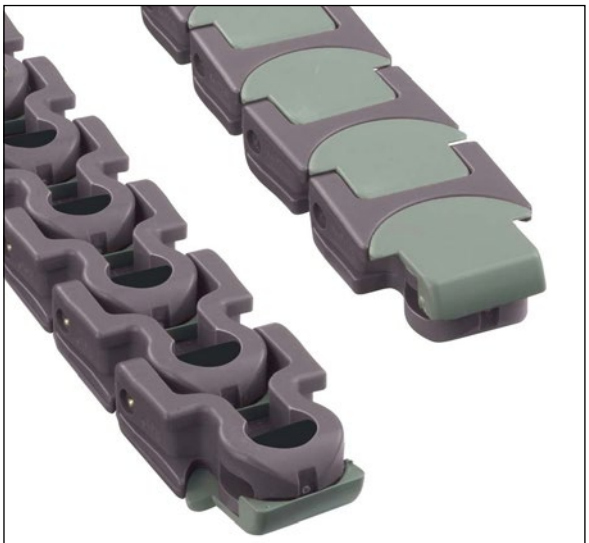
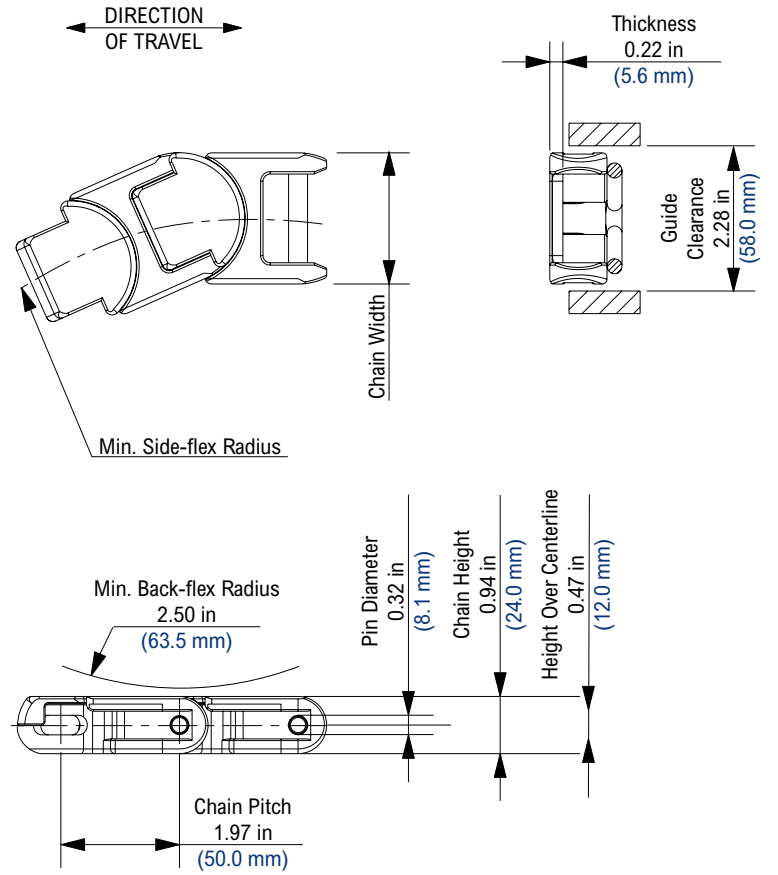


Photo shows 1765 ZeroGap™ TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	in	mm
55 mm	2.17	55.0	4.92	125

Available Materials

Prefix	Chain Material Description	Primary Components	Pivot Plate Material	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
					Fahrenheit			Celsius											
					min	max		min	max										
						dry	wet		dry	wet	lbf	N	lbs/ft	kg/m	FDA	EU	NA	EMEA	APAC
Popular Materials																			
HP™	High Performance	POM	HP	SS	-40	180	150	-40	82	66	600	2,700	0.98	1.46	Yes	No	■	■	■
Additional Materials																			
AS	Anti Static	POM	HP	SS	0	180	NR	-18	82	NR	360	1,600	0.98	1.46	No	No	■	■	■
BWX	Black Abrasion Resistant Polyamide	PA	BWX	SS	-40	220	NR	-40	104	NR	600	2,700	0.98	1.46	No	No	■	■	■
GLA	Scratch Resistant	POM	GLA	SS	-40	180	150	-40	82	66	600	2,700	0.98	1.46	Yes	No	■	■	■
WHP	White High Performance	POM	PBT	SS	-40	180	150	-40	82	66	600	2,700	0.98	1.46	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 1765 ZeroGap:

CI1700, N1700, NT1700, DMS/RMS1700, KU1700

Accessories:

Corner Disc

Additional Notes:

1. Example description: HP1765 ZG-55MM
2. Supplied in 61-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. HP, TableTop, and ZeroGap are trademarks of Regal Rexnord Corporation.

1775 ZeroGap

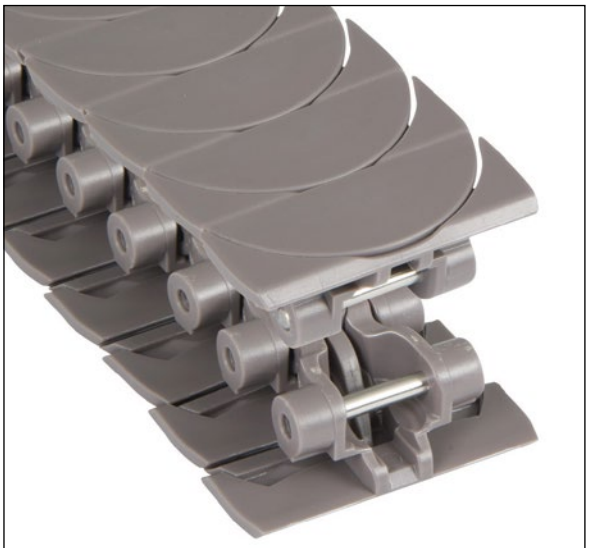
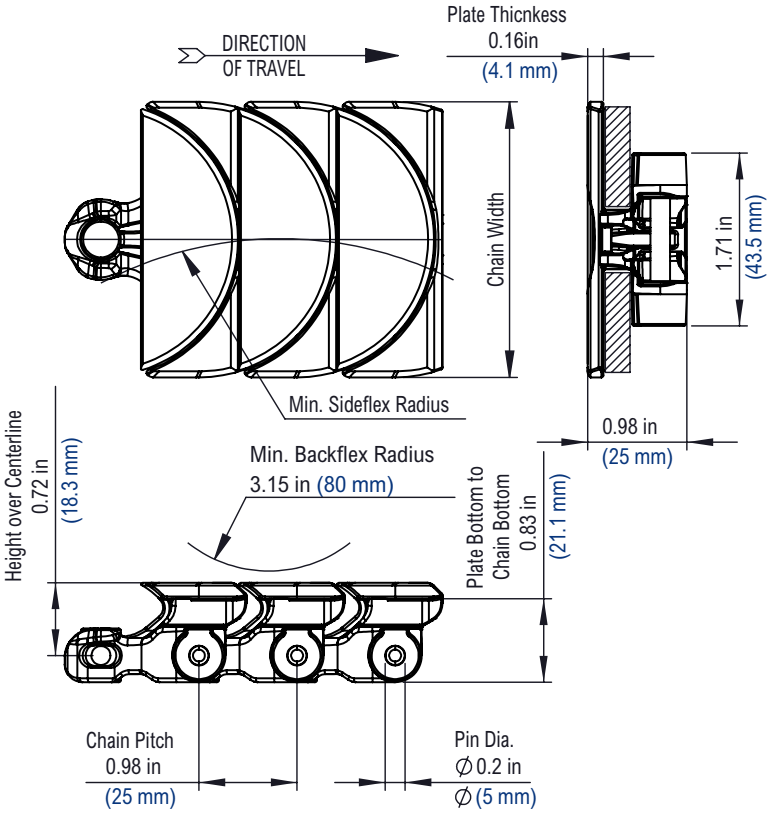


Photo shows 1775 ZeroGap™ TableTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	in	mm
70 mm	2.76	70.0	5.9	150

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	225	1,000	0.71	1.05	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 1775 ZeroGap:
KU1775, KUS1775

Additional Notes:

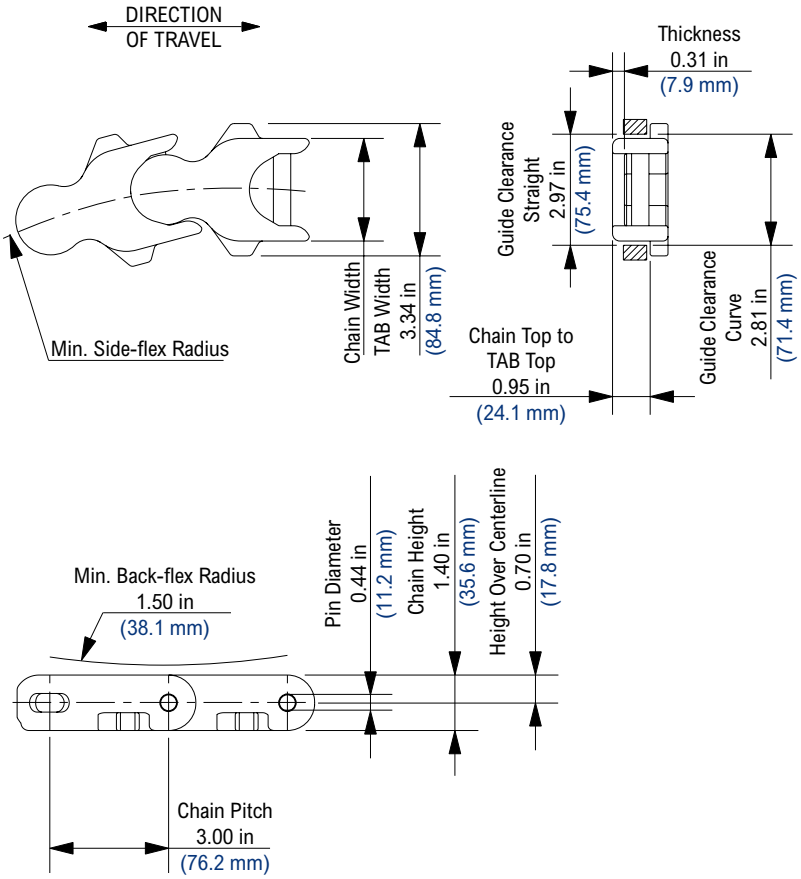
1. Example description: HP1775 ZG-70MM
2. Supplied in 200-pitch, 16.4 ft (5 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. HP, TableTop, and ZeroGap are trademarks of Regal Rexnord Corporation.

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2500 Tab



Photo shows 2500 Tab chain, molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	in	mm
2.63 in	2.63	66.8	9.50	242

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BWR	Black Wear Resistant	PA	SS	-40	180	NR	-40	82	NR	2,400	10,700	1.25	1.85	No	No	■		
LF	Low Friction	POM	SS	-40	180	150	-40	82	66	2,000	8,900	1.25	1.85	Yes	No	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 2500 Tab:
CI2500, N2500

Accessories:
Corner Disc

Other Versions:
2550 Tab, 2565 ZeroGap™

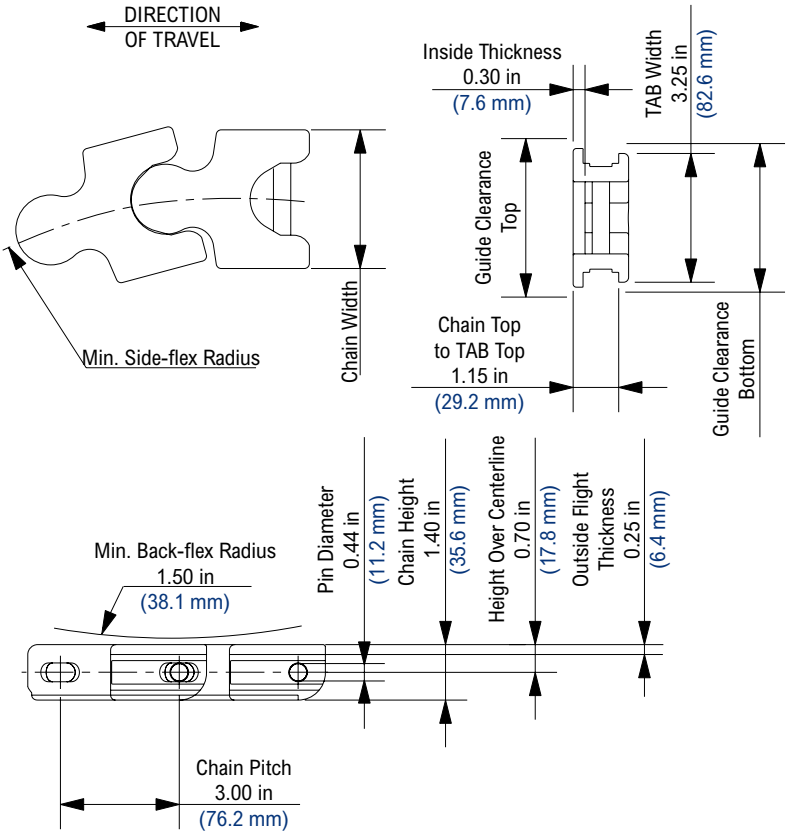
Additional Notes:

1. Example description: BWR2500TAB-2.63IN ZN-PINS
2. Supplied in 40-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and tan pivots indicate zinc plated carbon steel pins.
8. TableTop, and ZeroGap are trademarks of Regal Rexnord Corporation.

2550 Tab



Photo shows 2550 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	in	mm
3.5 in	3.50	88.9	9.50	242

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Additional Materials																		
DUV	Acetal Ultraviolet Resistant	POM	SS	0	180	150	-18	82	66	2,400	10,700	1.45	2.16	No	No			
LF	Low Friction	POM	SS	-40	180	150	-40	82	66	2,000	8,900	1.45	2.16	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 2550 Tab:
CI2500, N2500

Accessories:
Corner Disc

Other Versions:
2550 Tab, 2565 ZeroGap™

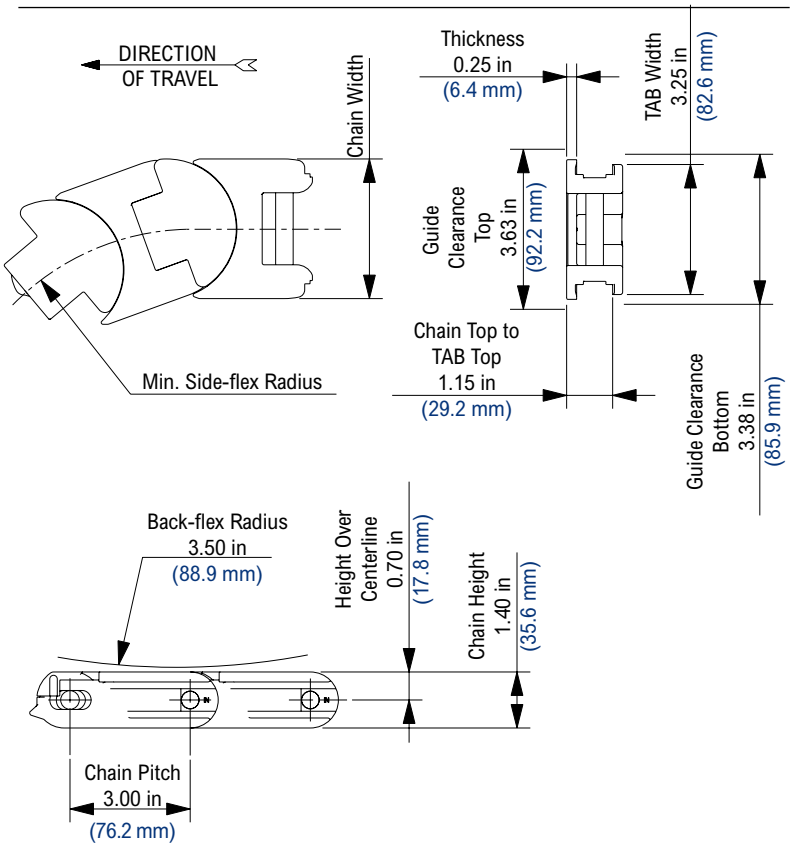
Additional Notes:

1. Example description: LF2550-3.5IN SS-PINS
2. Supplied in 40-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Zinc plated carbon steel pins are available.
7. Pin material can be identified by pivot color; black pivots indicate stainless steel pins and tan pivots indicate zinc plated carbon steel pins.
8. TableTop, and ZeroGap are trademarks of Regal Rexnord Corporation.

2565 ZeroGap



Photo shows 2565 ZeroGap™ TableTop chain molded in Black Wear Resistant (BWR) material.



Chain Information

Chain Width			Min. Side-Flex Radius	
desc	in	mm	in	mm
3.5 in	3.50	88.9	9.50	242

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BWR	Black Wear Resistant	PA	SS	-40	180	NR	-40	82	NR	2,400	10,700	1.38	2.05	No	No	■	■	
Additional Materials																		
BWX	Black Abrasion Resistant Polyamide	PA	SS	-40	220	NR	-40	104	NR	2,000	8,900	1.36	2.03	No	No	■		■
HS	Heat Stabilized	PA	SS	-40	220	212	-40	104	100	2,000	8,900	1.27	1.89	No	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

ACCESSORIES pg. 260

Sprockets for 2565 ZeroGap:

CI2500, N2500

Accessories:

Corner Disc

Other Versions:

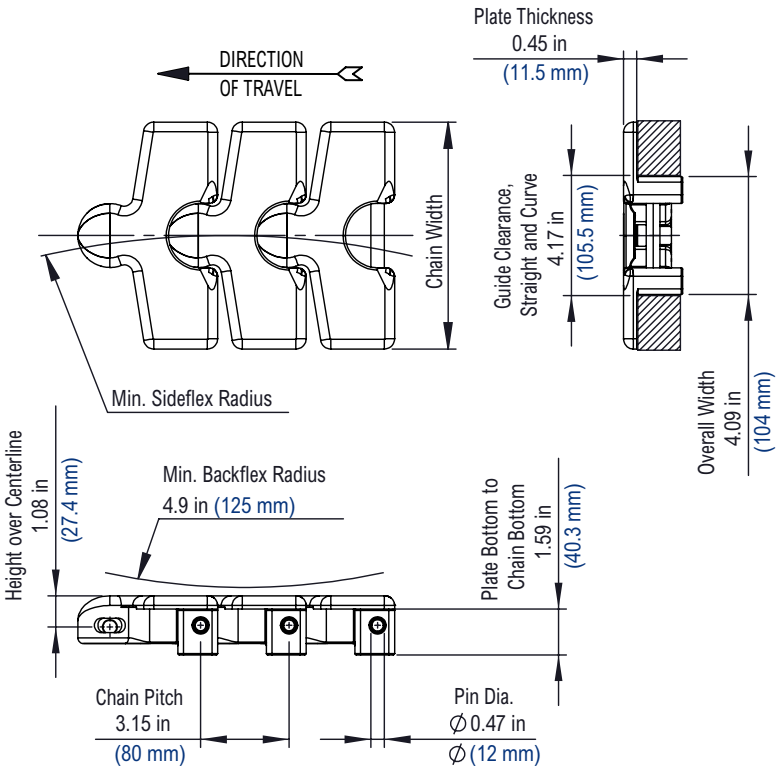
2500 Tab, 2550 Tab

Additional Notes:

1. Example description: BWR2565 ZG-3.5IN SS-PIN
2. Supplied in 40-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Knurled
6. Pivot plate material is PA.
7. TableTop and ZeroGap are trademarks of Regal Rexnord Corporation.



Photo shows 2755 TableTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
200 mm	7.87	200.0	24.00	600	4.1	6.1

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
BSM	Black Cut Resistant	POM	-40	180	150	-40	82	66	2,810	12,500	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Sprockets for 2755:

Please contact Regal Rexnord for sprocket options.

Additional Notes:

1. Example description: BSM2755-200MM
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. TableTop is a trademark of Regal Rexnord Corporation.

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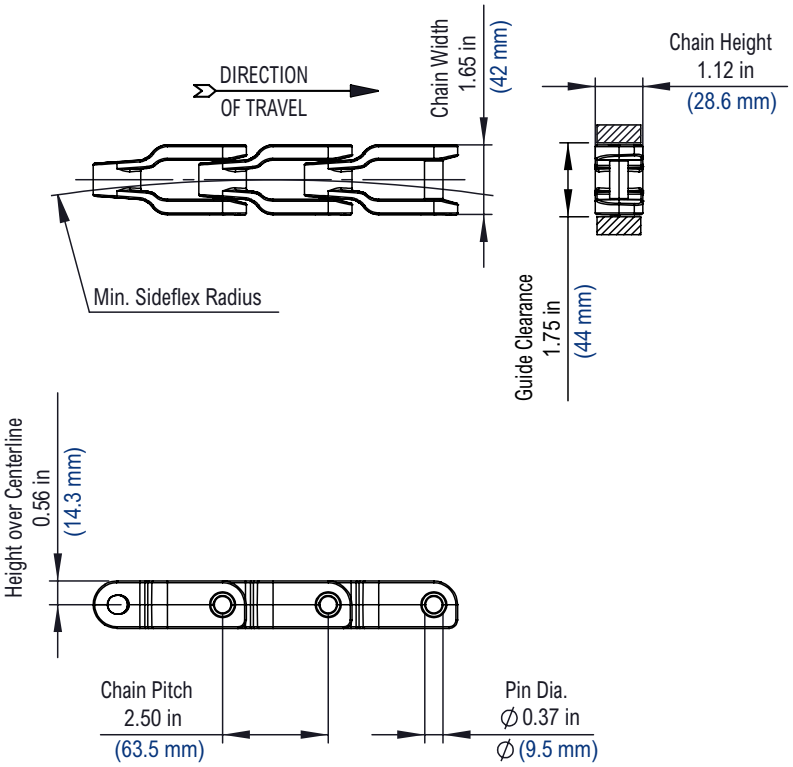
PLASTIC

Crate

600 (Rexnord)



Photo shows 600 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	18	457	0.81	1.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	900	3,950	Yes	No			
Additional Materials															
WPP	White Polypropylene	PP	40	220	220	4	104	100	900	3,950	No	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 (Rexnord™):

DM/RM600, DMS/RMS600, KU600

Other Versions:

600 (System Plast), 600 Tab (Rexnord and System Plast™), 600 P, 600 P Tab, 600 F

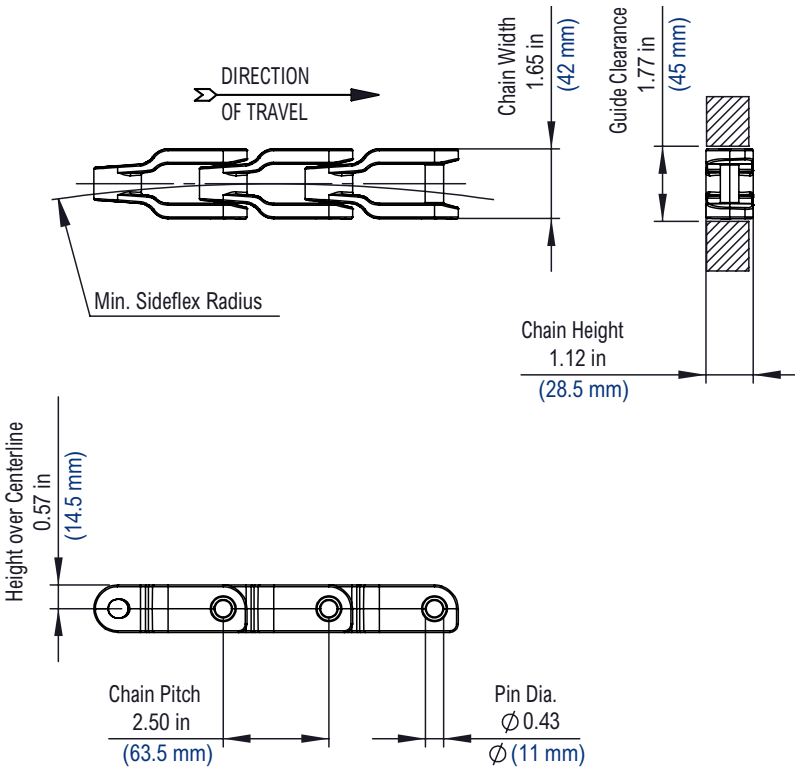
Additional Notes:

1. Example description: LF600-42MM
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

600 (System Plast)



Photo shows 600 TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	25.60	650	0.9	1.3

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes	■	■	■
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	800	3,550	Yes	Yes	□	■	■
Additional Materials															
CR	Extreme Chemical Resistant	See Materials	40	240	212	4	116	100	710	3,160	Yes	No	□	■	□

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 (System Plast™):

DM/RM600, DMS/RMS600, KU600

Other Versions:

600 (Rexnord™), 600 Tab (Rexnord and System Plast), 600 P, 600 P Tab, 600 F

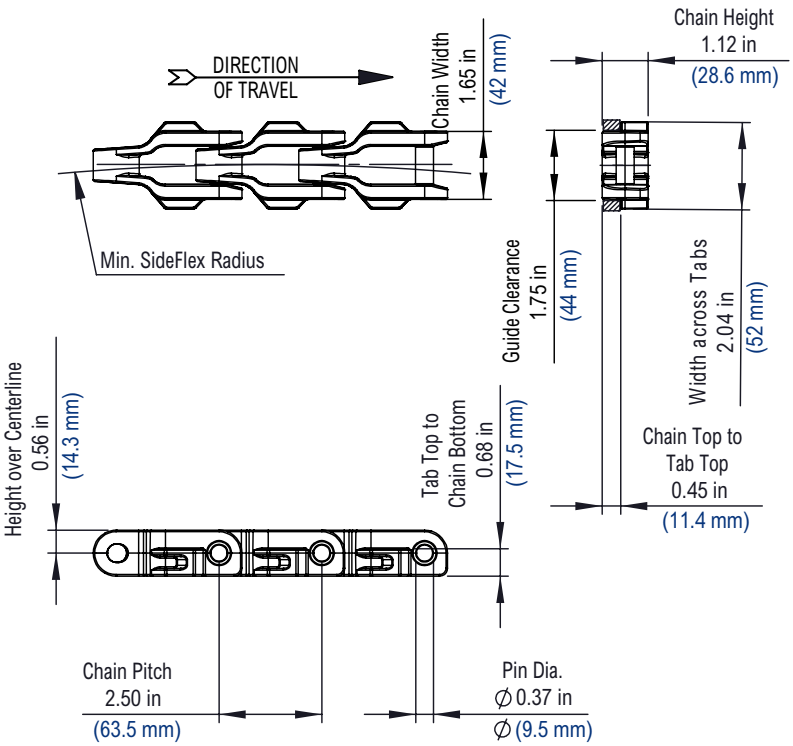
Additional Notes:

1. Example description: NGE600-M0042
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Side-Flexing radius and approximate weight is different for System Plast.
7. Weight is for POM chain.
8. New Generation, Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

600 Tab (Rexnord)



Photo shows 600 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	18	457	0.81	1.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LF	Low Friction Acetal	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes			
WPP	White Polypropylene	PP	40	220	220	4	104	100	900	3,950	No	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 Tab (Rexnord™):

DM/RM600, DMS/RMS600, KU600

Other Versions:

600 (Rexnord and System Plast), 600 Tab (System Plast™), 600 P, 600 P Tab, 600 F

Additional Notes:

1. Example description: LF600TAB-42MM
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

600 Tab (System Plast)

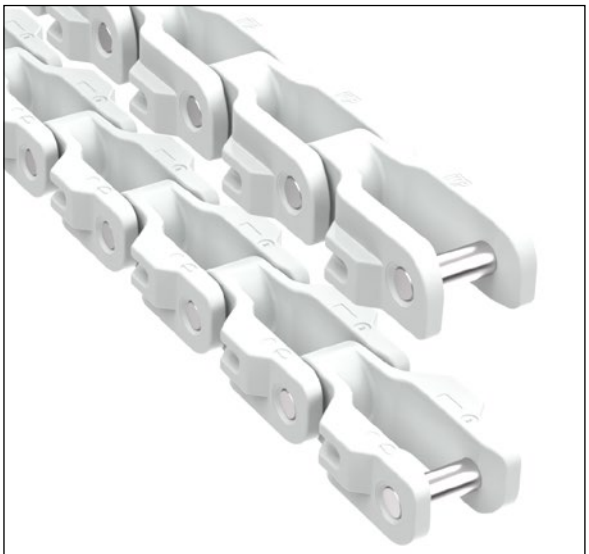
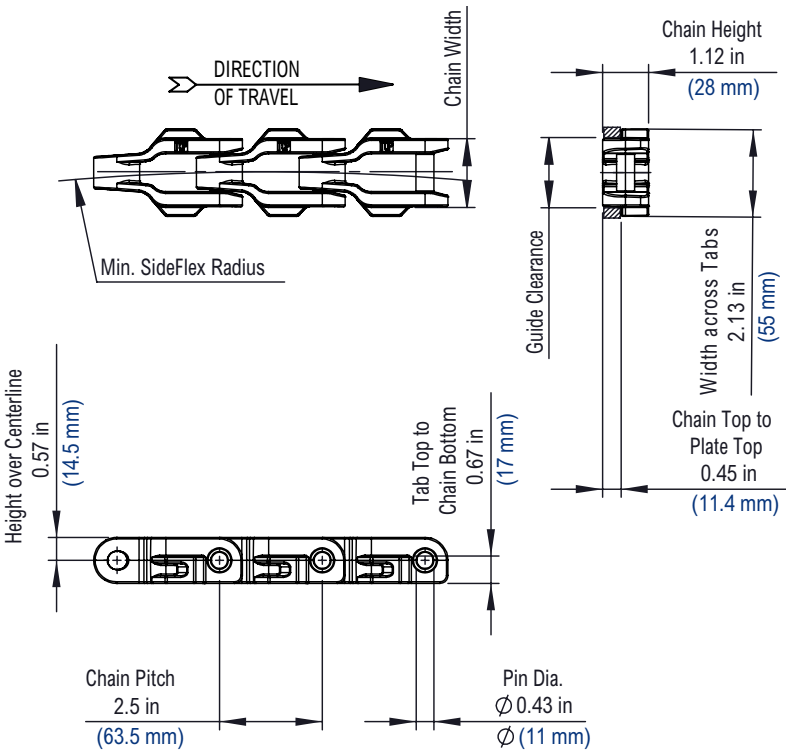


Photo shows 600 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	25.60	650	1	1.5

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	800	3,550	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 Tab (System Plast™):

DM/RM600, DMS/RMS600, KU600

Other Versions:

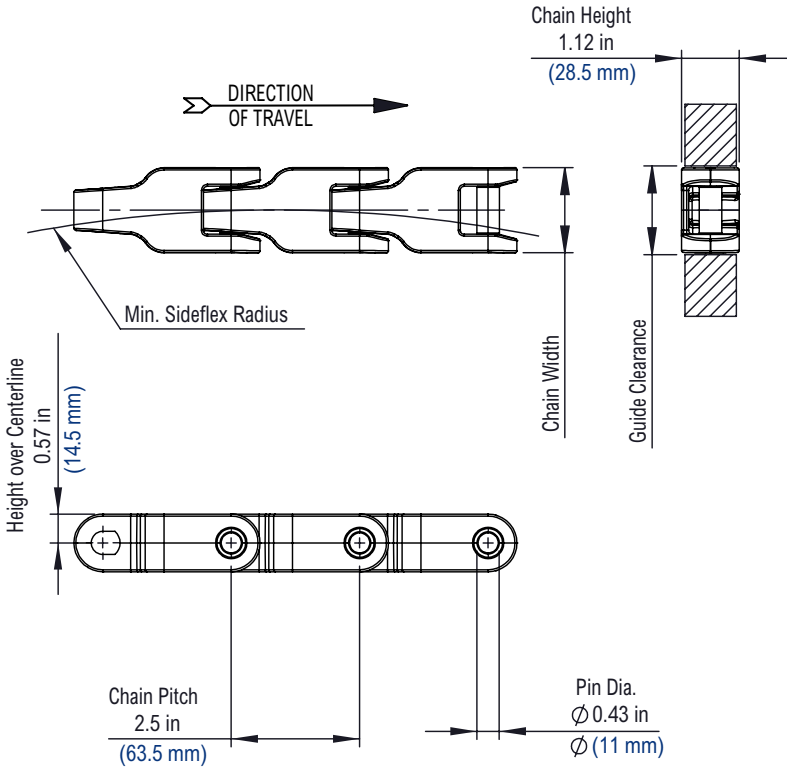
600 (Rexnord™ and System Plast), 600 Tab (Rexnord), 600 P, 600 P Tab, 600 F

Additional Notes:

1. Example description: NGE600-TAB-M0042
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. New Generation, Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.



Photo shows 600 P TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	27.60	700	0.9	1.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 P:

DM/RM600, DMS/RMS600, KU600

Other Versions:

600 (Rexnord™ and System Plast™), 600 Tab (Rexnord and System Plast), 600 P Tab, 600 F

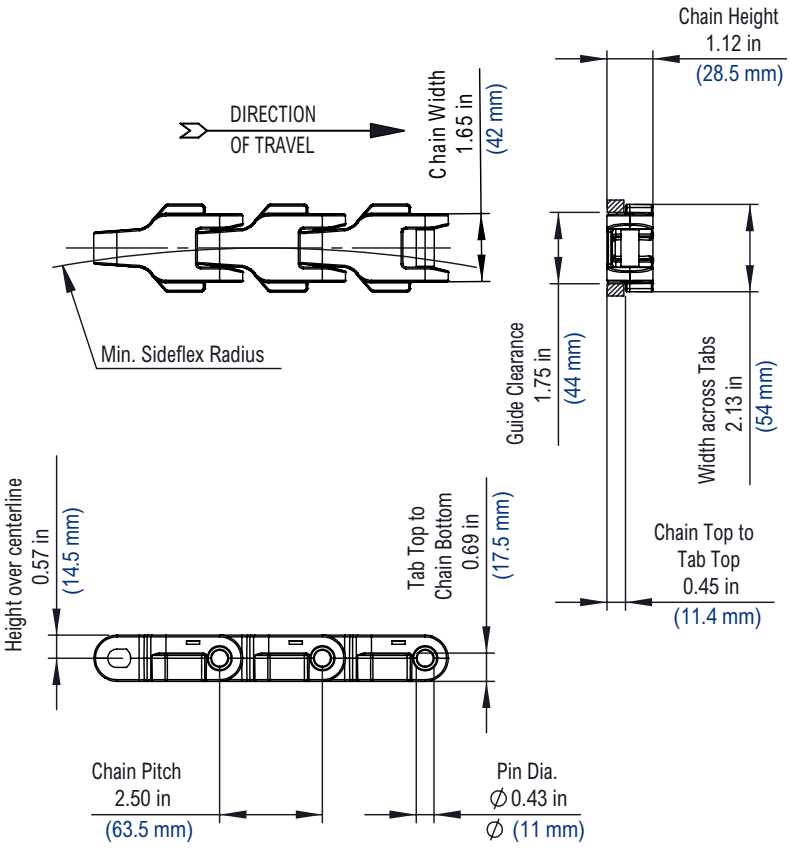
Additional Notes:

1. Example description: LFW600P
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. NGE and TableTop are trademarks of Regal Rexnord Corporation.

600 P Tab



Photo shows 600 P TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	27.60	700	1	1.55

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 P Tab:

DM/RM600, DMS/RMS600, KU600

Other Versions:

600 (Rexnord™ and System Plast™), 600 Tab (Rexnord and System Plast), 600 P, 600 F

Additional Notes:

1. Example description: LFW600P-TAB
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. NGE, Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

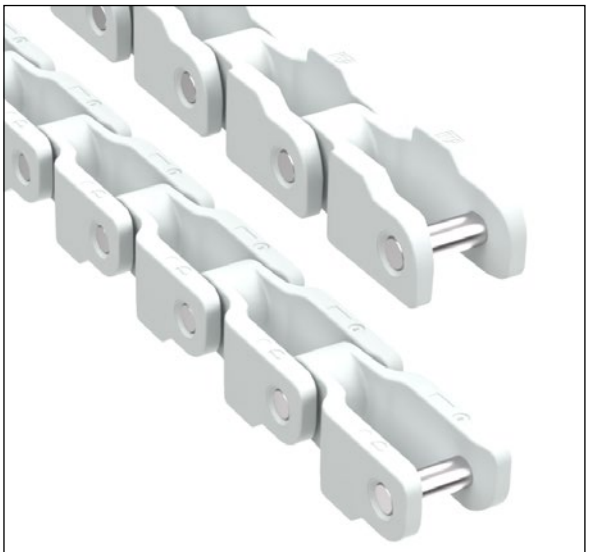
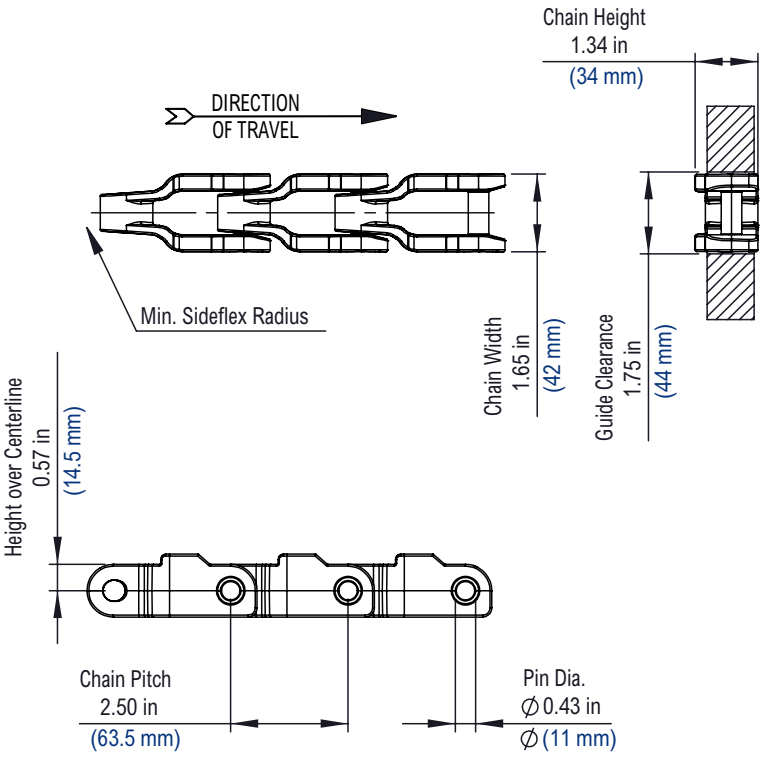


Photo shows 600 F TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	27.60	700	0.9	1.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 600 F:

DM/RM600, DMS/RMS600, KU600

Other Versions:

600 (Rexnord™ and System Plast™), 600 Tab (Rexnord and System Plast), 600 P, 600 P Tab

Additional Notes:

1. Example description: LFW600F
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. F links may be spaced every pitch, every second pitch, etc.
7. Weight is for POM chain.
8. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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631 Tab (Rexnord)

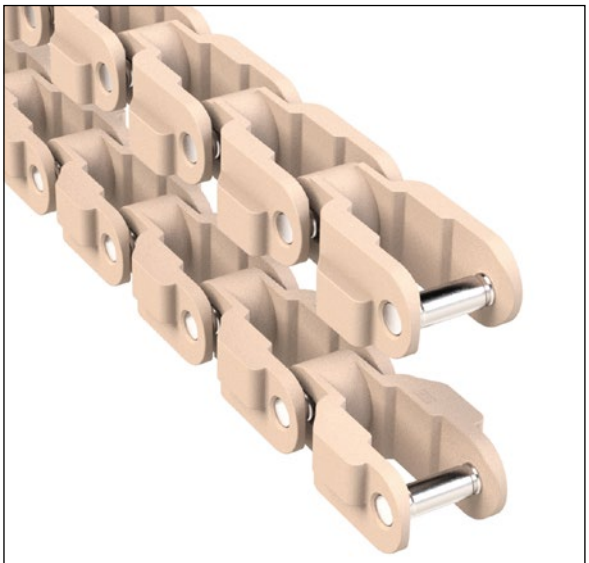
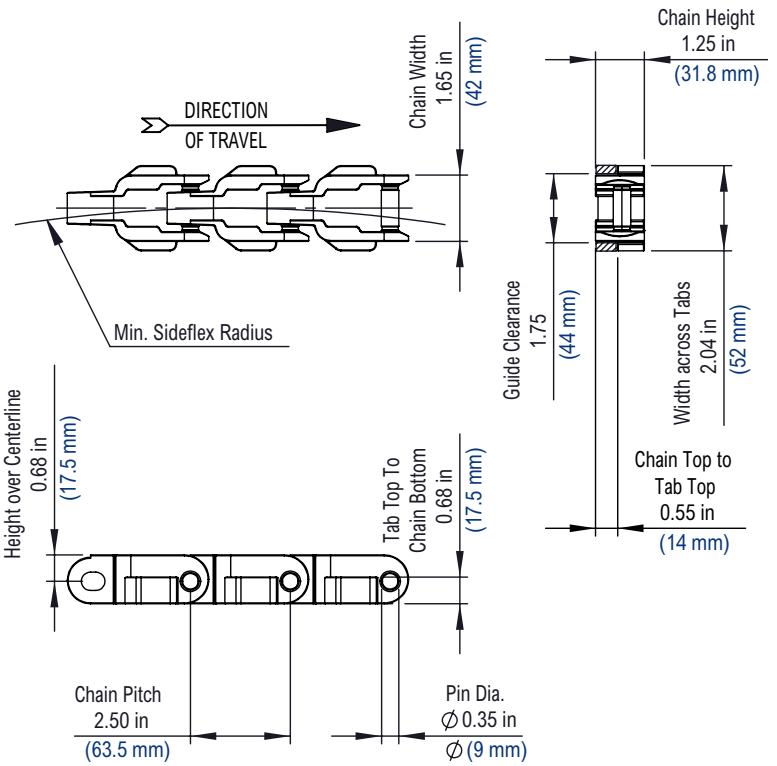


Photo shows 631 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	18	457	0.84	1.25

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	800	3,550	No	No			
LF	Low Friction	POM	-40	180	150	-40	82	66	900	3,950	Yes	No			
Additional Materials															
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	900	3,950	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 631 Tab (Rexnord™):
DM/RM600, DMS/RMS600, KU600

Other Versions:
631 TAB (System Plast™)

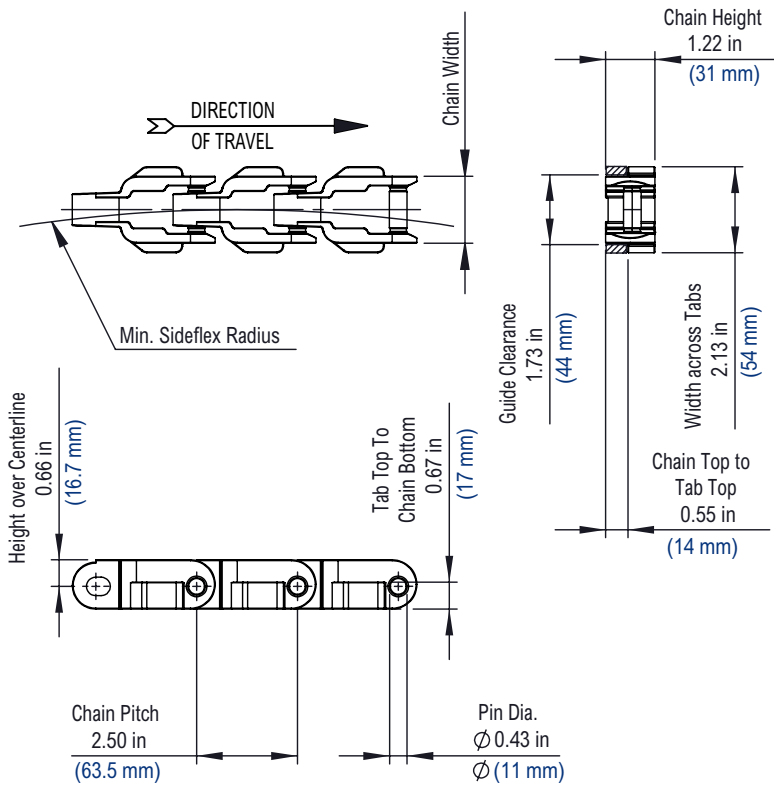
Additional Notes:

1. Example description: LF631TAB-42MM
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

631 Tab (System Plast)



Photo shows 631 Tab TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
42 mm	1.65	42.0	27.60	700	0.9	1.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Additional Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	900	3,950	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 631 Tab (System Plast™):

KU600, DM/RM600, DMS/RMS600

Other Versions:

631 TAB (Rexnord™)

Additional Notes:

1. Example description: LFW631TAB-42MM
2. Supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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1400 (Rexnord)

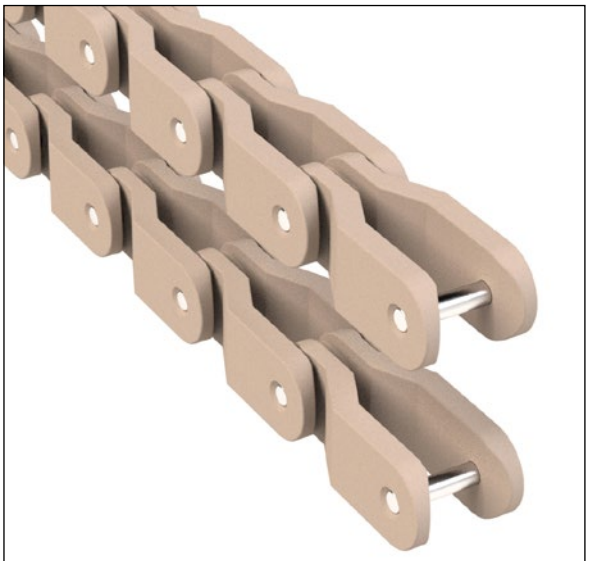
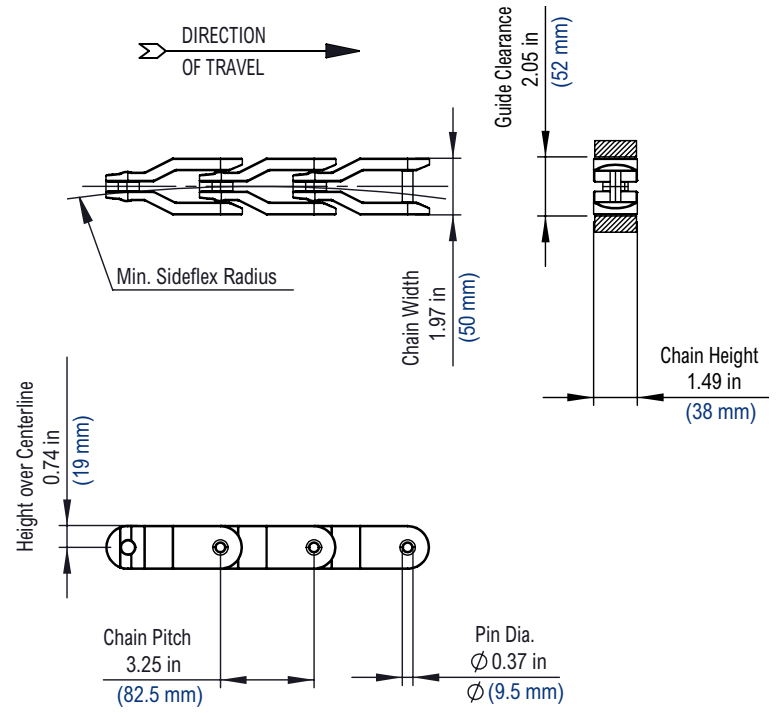


Photo shows 1400 TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	1.14	1.7

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	No			
Additional Materials															
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	1,460	6,500	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1400 (Rexnord™):

CC1400, D/R1400, RM1400V

Other Versions:

Standard (System Plast™), Tab (Rexnord & System Plast), V, V Tab

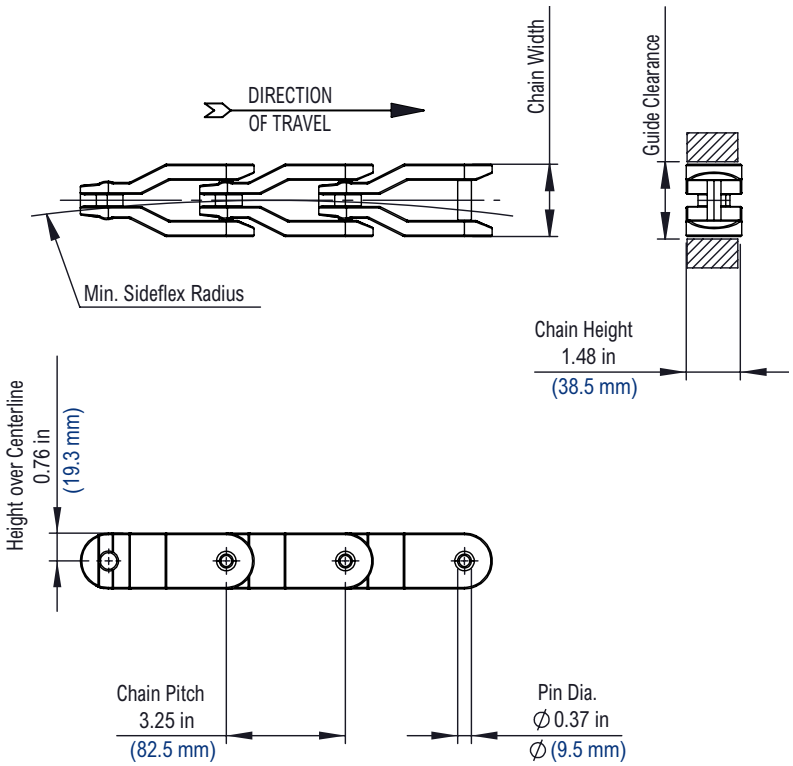
Additional Notes:

1. Example description: LF1400-50MM
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1400 (System Plast)



Photo shows 1400 TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.20	3.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1400 (System Plast™):

CC1400, D/R1400, RM1400V

Other Versions:

Standard (Rexnord™), Tab (Rexnord & System Plast), V, V Tab

Additional Notes:

1. Example description: LFW1400
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

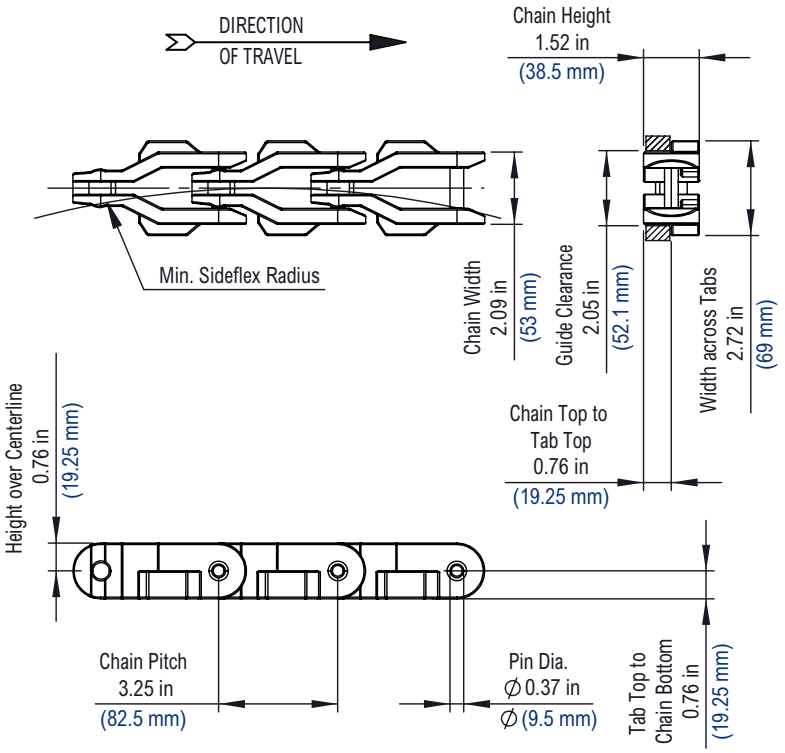
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1400 Tab (Rexnord)

Plastic, Crate



Photo shows 1400 Tab TableTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.3	3.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1400 Tab (Rexnord™):

CC1400, D/R1400, RM1400V

Other Versions:

Standard (Rexnord™ & System Plast™), Tab (System Plast), V, V Tab

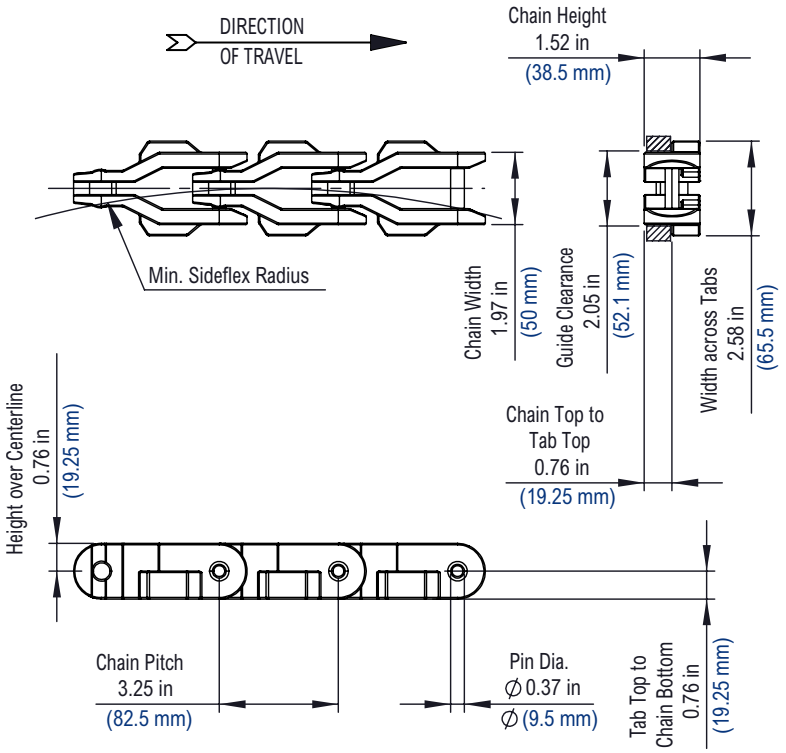
Additional Notes:

1. Example description: LF1400TAB-50MM
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1400 Tab (System Plast)



Photo shows 1400 Tab TableTop chain molded in Low Friction White (LFW) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.3	3.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	Yes			
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,320	5,850	Yes	Yes			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1400 Tab (System Plast™):

CC1400, D/R1400, RM1400V

Other Versions:

Standard (Rexnord™ & System Plast™), Tab (Rexnord), V, V Tab

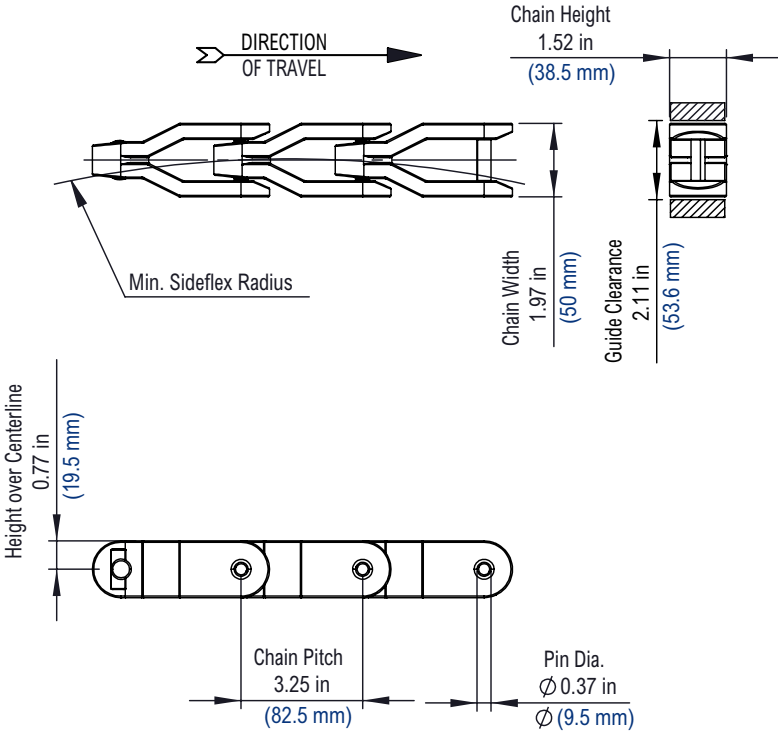
Additional Notes:

1. Example description: LF1400TAB-50MM
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. New Generation, Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1400 V



Photo shows 1400V TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.2	3.2

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,310	5,850	Yes	Yes			
Additional Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1400 V:

RM1400V

Other Versions:

Standard (Rexnord™ & System Plast™), Tab (Rexnord & System Plast), V Tab

Additional Notes:

1. Example description: NGE1400V
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. New Generation, Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1400 V Tab

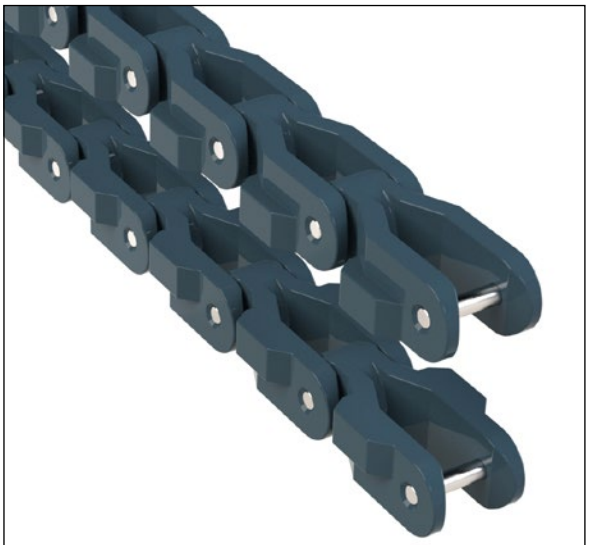
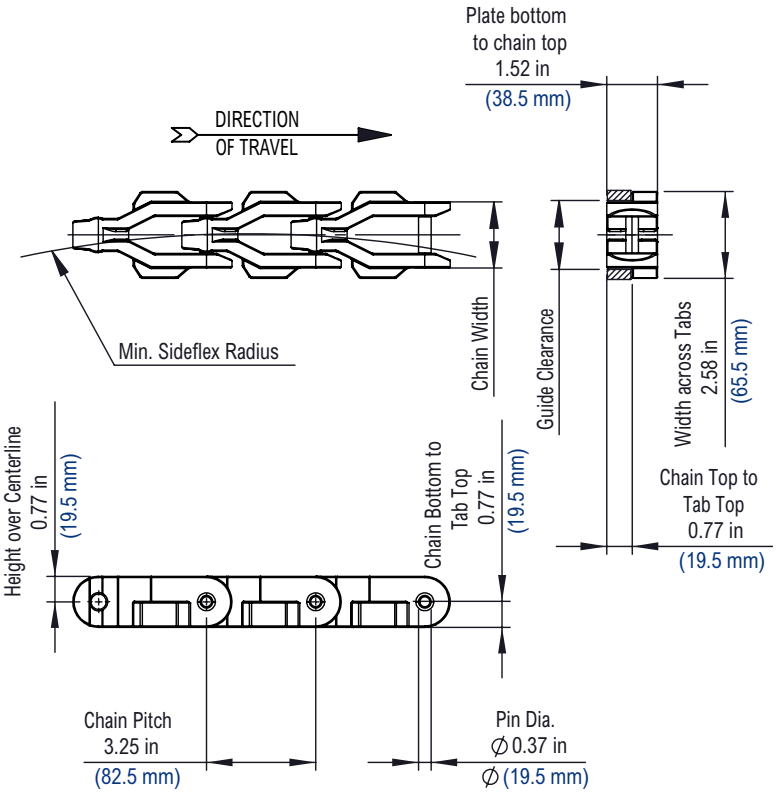


Photo shows 1400V Tab TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.3	3.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	1,310	5,850	Yes	Yes		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1400 V Tab:

RM1400V

Other Versions:

Standard (Rexnord™ & System Plast™), Tab (Rexnord & System Plast), V

Additional Notes:

1. Example description: NGE1400V-TAB
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, New Generation, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1431 Tab (Rexnord)

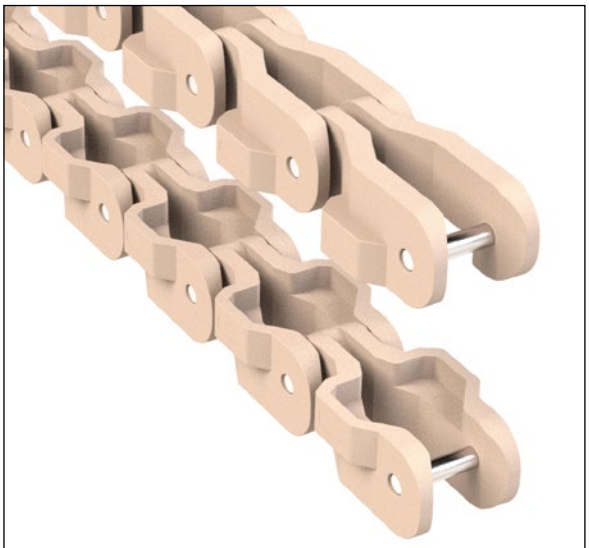
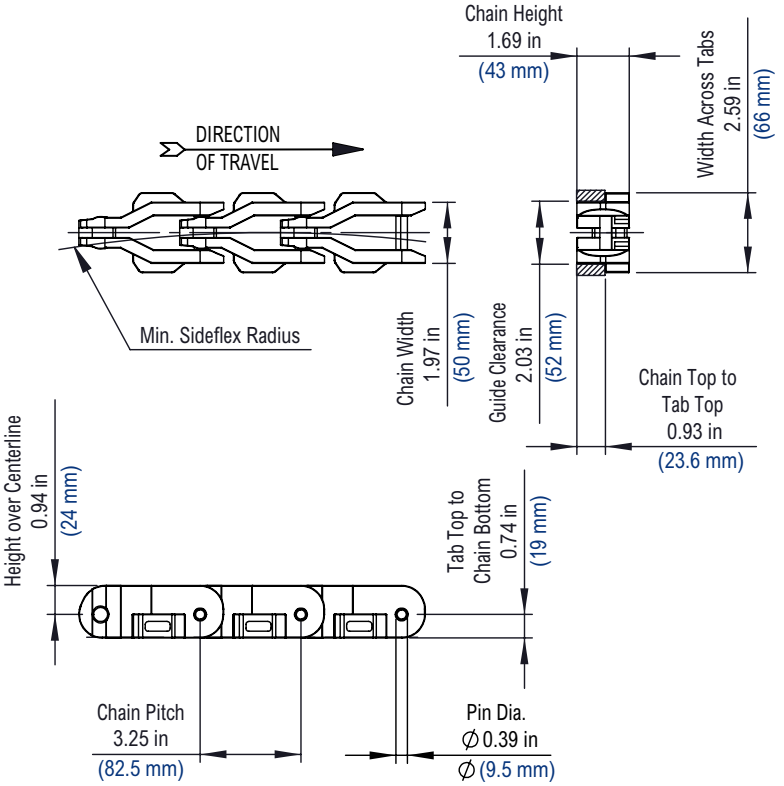


Photo shows 1431 Tab TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.3	3.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LF	Low Friction	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	No			
Additional Materials															
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	1,460	6,500	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 205

Sprockets for 1431 Tab (Rexnord™):

CC1400, D/R1400, RM1400V

Other Versions:

Tab (System Plast™)

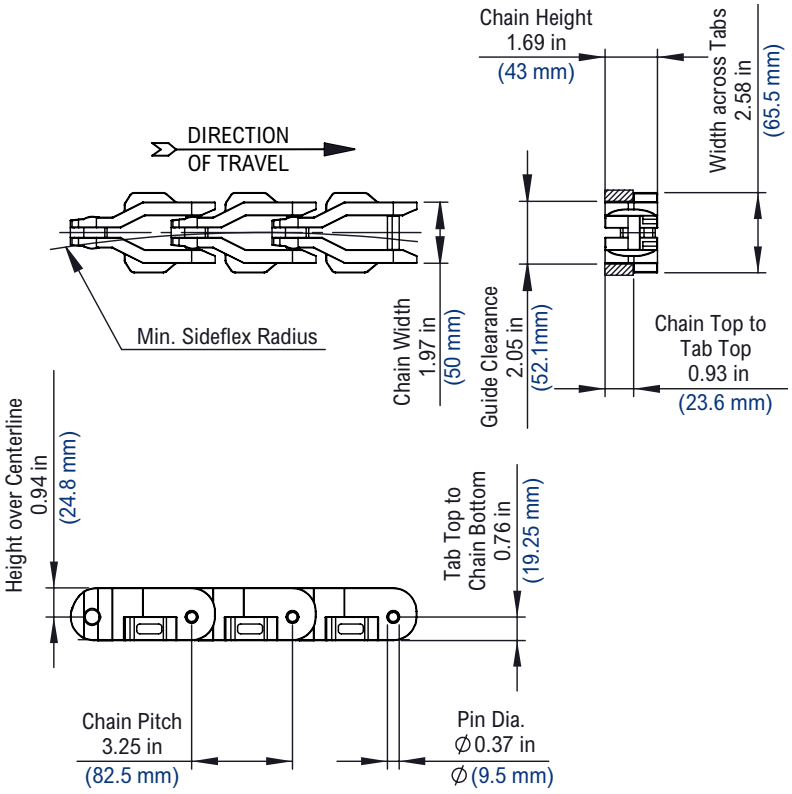
Additional Notes:

1. Example description: LF1431TAB-50MM
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

1431 Tab (System Plast)



Photo shows 1400 Tab TableTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
50 mm	1.97	50.0	26.00	660	2.3	3.4

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	1,460	6,500	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 205

Sprockets for 1431 Tab (System Plast™):

CC1400, D/R1400, RM1400V

Other Versions:

Tab (Rexnord™)

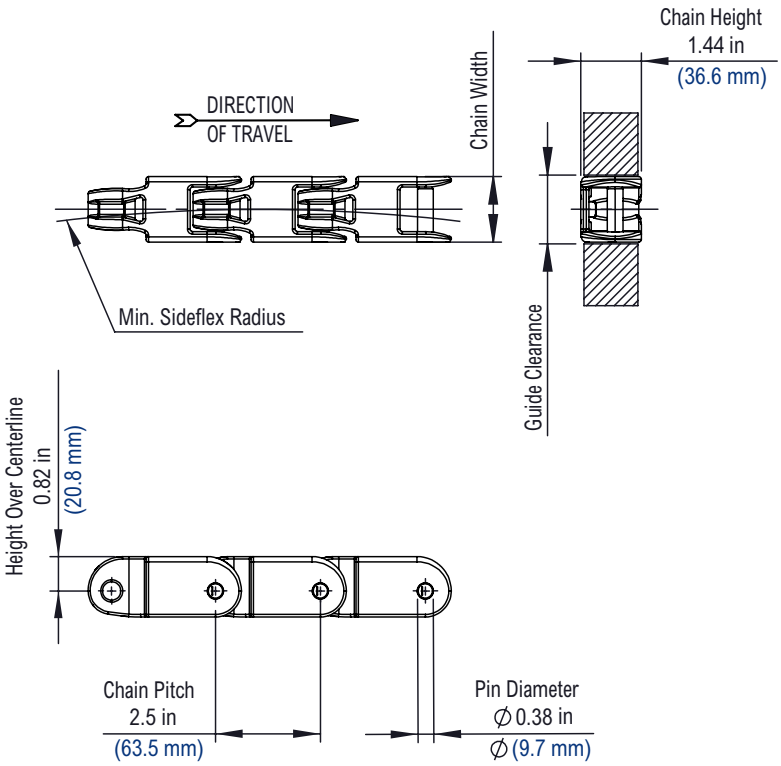
Additional Notes:

1. Example description: LF1431TAB-50MM
2. Supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight is for POM chain.
7. Rexnord, System Plast, and TableTop are trademarks of Regal Rexnord Corporation.

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Photo shows N250 TableTop chain molded in Acetal (POM) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.56	1.56	39.6	20.00	510	0.90	1.34

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
POM	Acetal	POM	-40	180	150	-40	82	66	750	3,400	No	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

Other Versions:

N250 WS

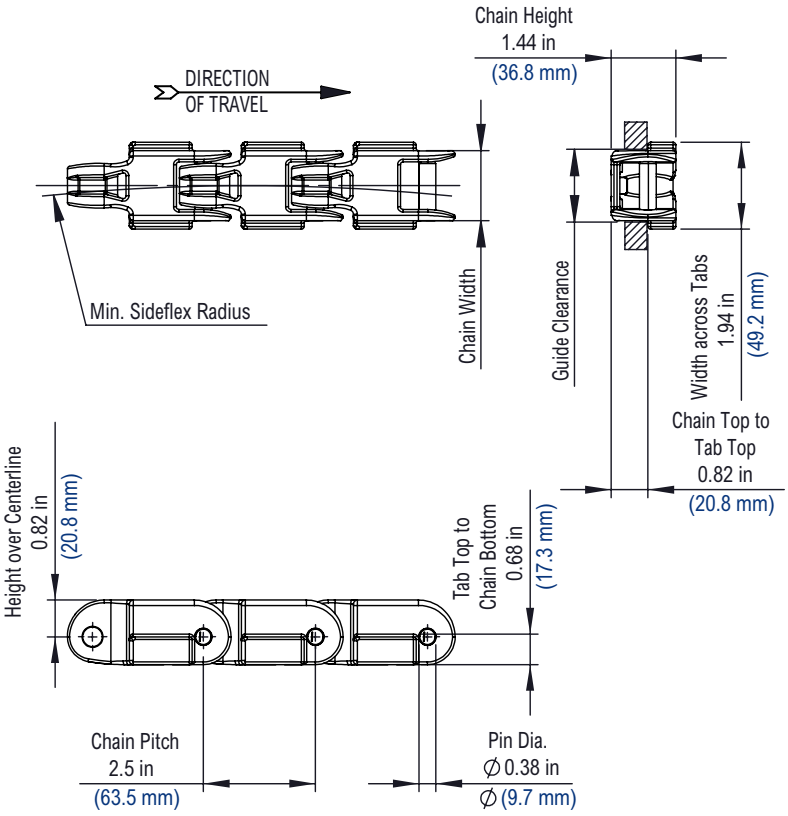
Additional Notes:

1. Example Part Description: N250
2. N250 is supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Pin style: Round
5. Weight shown is for POM chain.
6. TableTop is a trademark of Regal Rexnord Corporation.

N250 with Wear Shoes



Photo shows N250WS TableTop chain molded in Acetal (POM) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1.56	1.56	39.6	20.00	510	0.90	1.34

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
POM	Plain Acetal	POM	-40	180	150	-40	82	66	750	3,400	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Other Versions:

N250

Additional Notes:

1. Example Part Description: N250WS
2. N250 is supplied in 48-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Pin style: Round
5. Weight shown is for POM chain.
6. TableTop is a trademark of Regal Rexnord Corporation.

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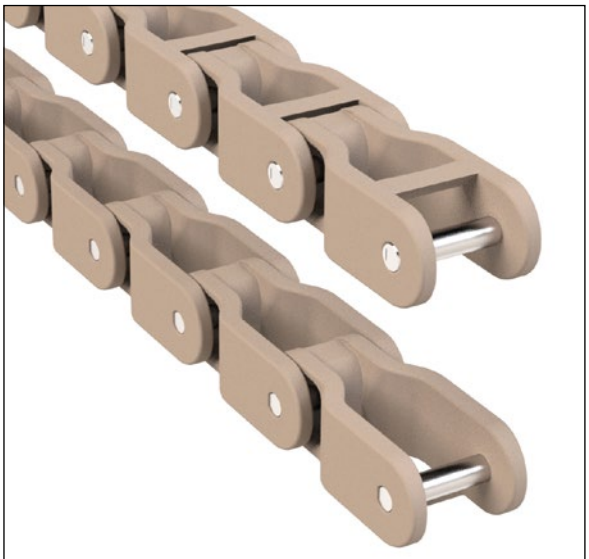
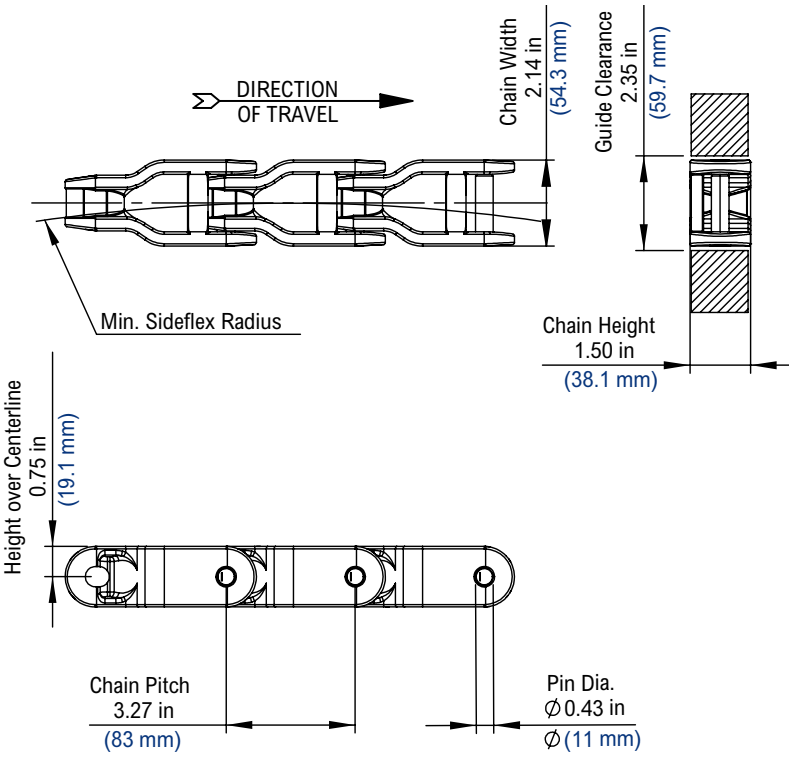


Photo shows N325 TableTop chain molded in Acetal (POM) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.13	2.13	54.1	24.00	610	1.20	1.79

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
POM	Plain Acetal	POM	-40	180	150	-40	82	66	1,050	4,700	No	No			
Additional Materials															
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	1,050	4,700	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Other Versions:

N325 WS

Additional Notes:

1. Example Part Description: N325
2. N325 is supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Pin style: Round
5. Weight shown is for POM chain.
6. TableTop is a trademark of Regal Rexnord Corporation.

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N325 with Wear Shoes

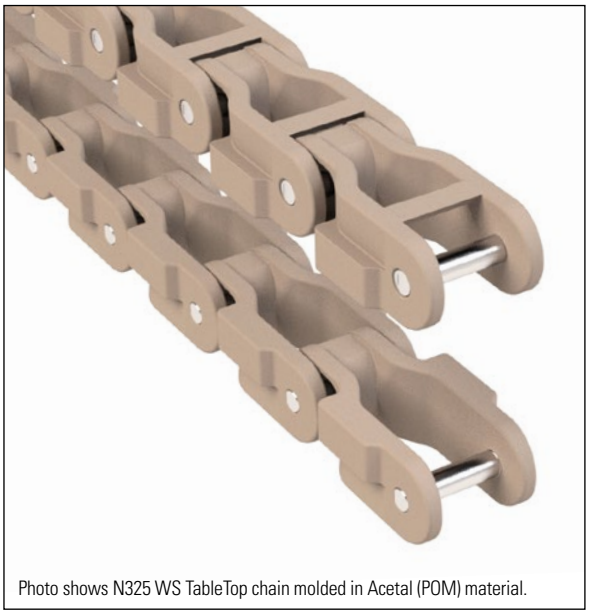
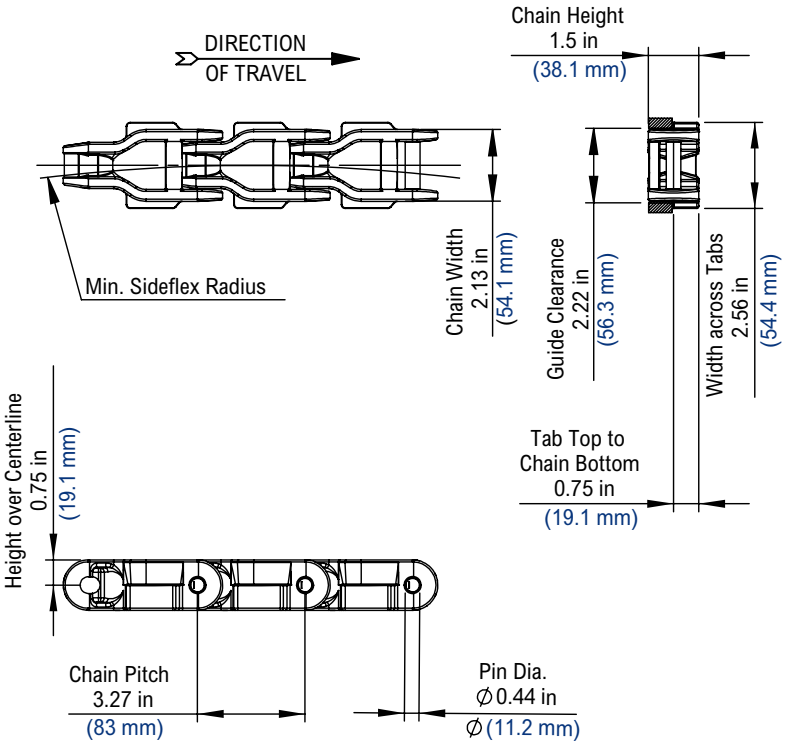


Photo shows N325 WS TableTop chain molded in Acetal (POM) material.



Chain Information

Chain Width			Min. Side-Flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
2.13	2.13	54.1	24.00	610	1.20	1.79

Available Materials

Prefix	Chain Material Description	Primary Components	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
			Fahrenheit			Celsius									
			min	max		min	max								
				dry	wet		dry	wet	lbf	N	FDA	EU	NA	EMEA	APAC
Popular Materials															
POM	Plain Acetal	POM	-40	180	150	-40	82	66	1,050	4,700	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

Other Versions:

N325

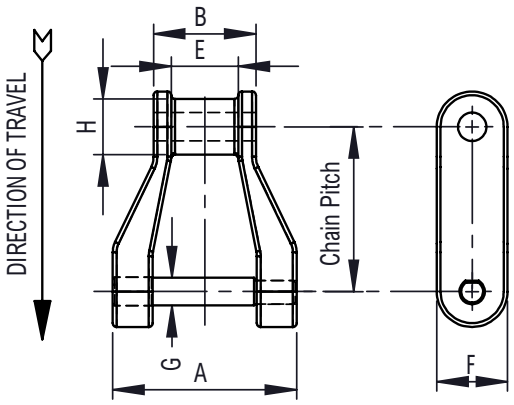
Additional Notes:

1. Example Part Description: N325WS
2. N325 is supplied in 37-pitch, 10 ft (3.048 m) length strands.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Pin style: Round
5. Weight shown is for POM chain.
6. TableTop is a trademark of Regal Rexnord Corporation.

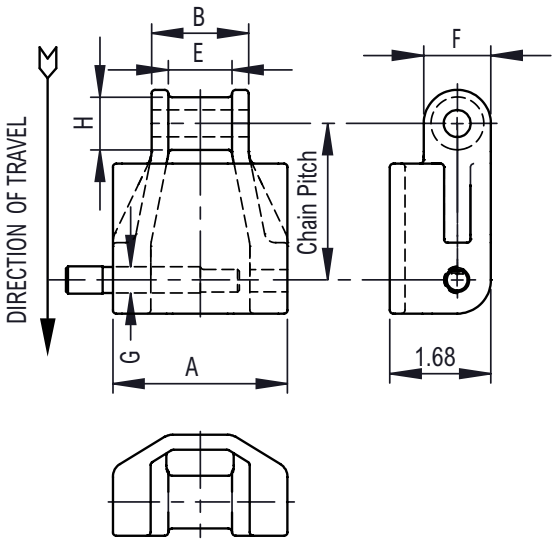


Photo shows NH78 (left) and NHT78 (right) TableTop chains molded in Acetal (POM) material.

NH78



NHT78



Available Materials

Prefix	Chain Material Description	Global Availability		
		NA	EMEA	APAC
Popular Materials				
NH45	CR	■		
	POM	■	■	
NH77	POM	■	■	
NH78	POM	■	■	■
	WSM	■		
NHT78	POM	■		
NH82	POM	■	■	■
	WX	■		

Availability: ■ = Standard ■ = Made-to-Order

Imperial Dimension Table - (Inches)

Chain Series	Chain Pitch	Overall Width	Width of Bearing	Max. Allowable Sprocket Face	Chain Height	Diameter		Rated Chain Capacity	Weight (lbs/ft)	Pitches per 10 ft. (3.048 m) Strand
						Pin	Barrel			
		A	B	E	F	G	H			
NH45	1.630	2.19	1.31	0.75	0.88	0.31	0.63	750	0.90	74
NH77	2.308	2.19	1.31	0.75	1.10	0.38	0.81	1050	1.10	52
NH78	2.609	2.91	1.63	0.94	1.13	0.44	0.88	1200	1.40	46
NHT78	2.609	2.91	1.63	0.94	1.69	0.44	0.88	1200	2.00	46
NH82	3.075	3.29	2.00	1.13	1.50	0.50	1.25	2000	2.20	39

Metric Dimension Table - (Millimeters)

Chain Series	Chain Pitch	Overall Width	Width of Bearing	Max. Allowable Sprocket Face	Chain Height	Diameter		Weight (lbs/ft)	Weight (kg/m)	Pitches per 10 ft. (3.048 m) Strand
						Pin	Barrel			
		A	B	E	F	G	H			
NH45	41.402	55.6	33.3	19.1	22.4	7.9	16.0	3350	22.86	74
NH77	58.6232	55.6	33.3	19.1	27.9	9.7	20.6	4700	27.94	52
NH78	66.2686	73.9	41.4	23.9	28.7	11.2	22.4	5350	35.56	46
NHT78	66.2686	73.9	41.4	23.9	42.9	11.2	22.4	5350	50.8	46
NH82	78.105	83.6	50.8	28.7	38.1	12.7	31.8	8900	55.88	39

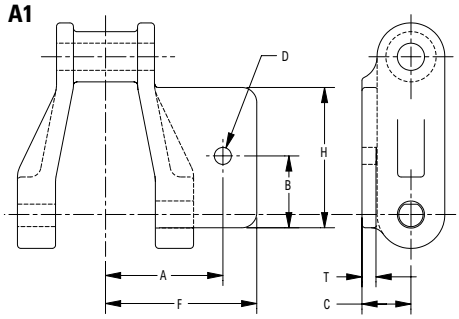
Additional Notes:

1. Example description: NH78
2. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
3. Dimensions are based on plain acetal material.
4. Rated chain capacity is listed at room temperature.
5. Pin style: Round
6. Weight and Rated Chain Capacity are for POM chain.
7. CR material has a derate factor of 0.8.
8. TableTop is a trademark of Regal Rexnord Corporation.

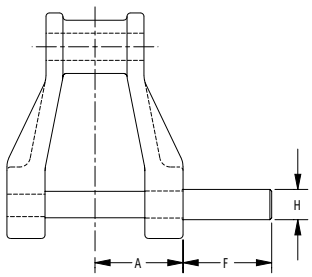
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Polymeric Straight-Running Accessories - Imperial

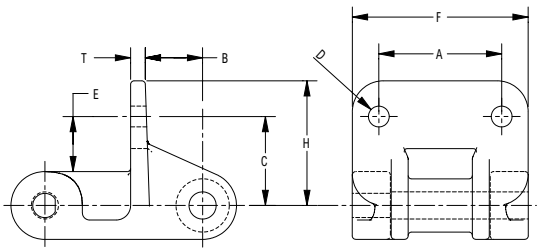
A1



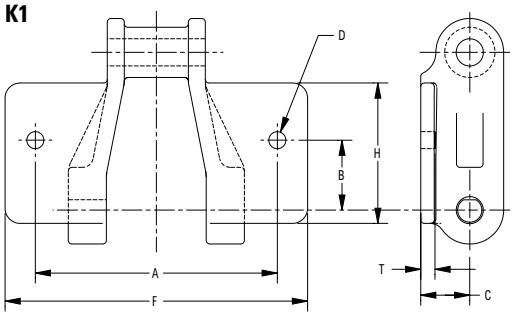
D5, 6, 7, 8 & 9



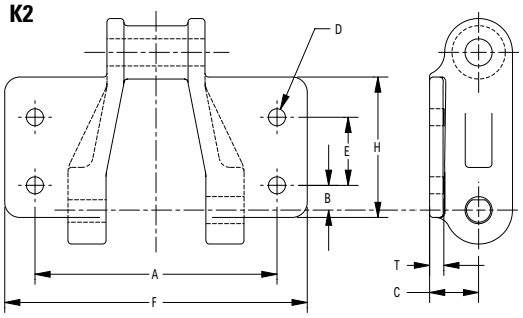
F2



K1



K2



Imperial Dimension Table - (Inches and Pounds)

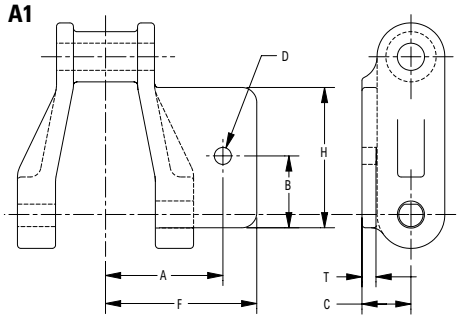
Chain Series	A	B	C	Bolt Diameter	Hole Diameter	E	F	H	T
				D					
A1									
NH45	1.63	0.38	0.69	1/4	0.28	-	2	1.47	0.19
NH78	1.94	1.06	0.81	1/4	0.28	-	2.5	2.31	0.25
NH82	2.13	1.00	0.88	1/4	0.28	-	2.69	2.25	0.31
D5									
NH45	1.09	-	-		-	-	1.5	0.31	-
D6									
NH45	1.09	-	-		-	-	1.5	0.38	-
NH77	1.09	-			-	-	1.5	0.38	-
D7									
NH45	1.09	-	-		-	-	1.5	0.55	-
NH78	1.44	-	-		-	-	1.5	0.44	-
NH82	1.66	-	-		-	-	1.5	0.44	-
D8									
NH45	1.09	-	-		-	-	1.5	0.5	-
NH78	1.44	-	-		-	-	1.5	0.5	-
NH82	1.66	-	-		-	-	1.5	0.5	-
D9									
NH45	1.09	-	-		-	-	1.5	0.56	-
NH78	1.44	-	-		-	-	1.5	0.56	-
NH82	1.66	-	-		-	-	1.5	0.56	-
F2									
NH78	2.03	0.94	1.47	1/4	0.28	0.9	2.9	2.06	0.25
NH82	2.22	1.25	1.91	1/4	0.28	1.25	3.28	2.5	0.38
K1									
NH45	3.25	0.38	0.69	1/4	0.28	0.81	4	1.47	0.19
NH78	4	1.25	0.81	1/4	0.28	1.13	5	2.31	0.25
NH82	4.25	1	0.88	1/4	0.28	1.31	5.38	2.25	0.31
K2									
NH45	3.25	-	0.69	1/4	0.28	0.81	4	1.47	0.19
NH78	4	0.41	0.81	1/4	0.28	1.13	5	2.31	0.25
NH82	4.25	0.34	0.88	1/4	0.28	1.31	5.38	2.25	0.31

Note: Attachments not available on NHT78.

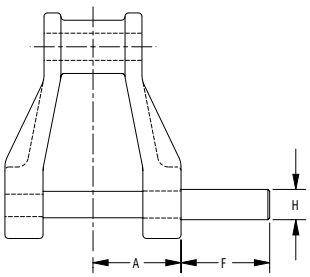
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Polymeric Straight-Running Accessories - Metric

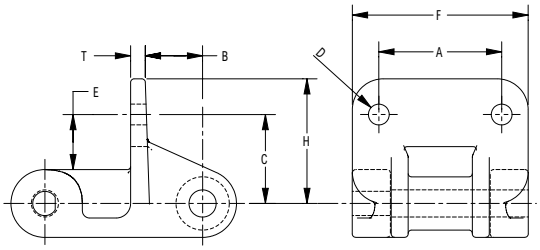
A1



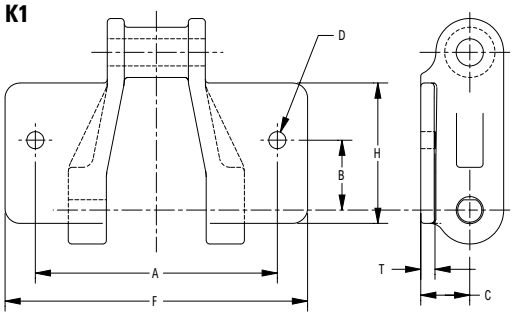
D5, 6, 7, 8 & 9



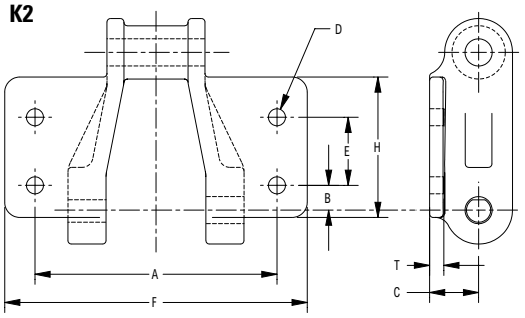
F2



K1



K2



Metric Dimension Table - (Millimeters and Grams)

Chain Series	A	B	C	Bolt Diameter D	Hole Diameter D	E	F	H	T
A1									
NH45	41.4	9.7	17.5	1/4	7.14	-	50.8	37.3	4.8
NH78	49.3	26.9	20.6	1/4	7.14	-	63.5	58.7	6.4
NH82	54.1	25.4	22.4	1/4	7.14	-	68.3	57.2	7.9
D5									
NH45	27.7	-	-		-	-	38.1	7.9	-
D6									
NH45	27.7	-	-		-	-	38.1	9.7	-
NH77	27.7	-			-	-	38.1	9.7	-
D7									
NH45	27.7	-	-		-	-	38.1	14.0	-
NH78	36.6	-	-		-	-	38.1	11.2	-
NH82	42.2	-	-		-	-	38.1	11.2	-
D8									
NH45	27.7	-	-		-	-	38.1	12.7	-
NH78	36.6	-	-		-	-	38.1	12.7	-
NH82	42.2	-	-		-	-	38.1	12.7	-
D9									
NH45	27.7	-	-		-	-	38.1	14.2	-
NH78	36.6	-	-		-	-	38.1	14.2	-
NH82	42.2	-	-		-	-	38.1	14.2	-
F2									
NH78	51.6	23.9	37.3	1/4	7.11	22.9	73.7	52.3	6.4
NH82	56.4	31.8	48.5	1/4	7.11	31.8	83.3	63.5	9.7
K1									
NH45	82.6	9.7	17.5	1/4	7.14	20.6	101.6	37.3	4.8
NH78	101.6	31.8	20.6	1/4	7.14	28.7	127.0	58.7	6.4
NH82	108.0	25.4	22.4	1/4	7.14	33.3	136.7	57.2	7.9
K2									
NH45	82.6	-	17.5	1/4	7.14	20.6	101.6	37.3	4.8
NH78	101.6	10.4	20.6	1/4	7.14	28.7	127.0	58.7	6.4
NH82	108.0	8.6	22.4	1/4	7.14	33.3	136.7	57.2	7.9

Note: Attachments not available on NHT78.

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TableTop™ SPROCKETS

TableTop Sprocket & Idler Options

Chain Series	Machined		Molded		Metal		Idler Wheel	Standard ANSI Sprockets (Not sold by Regal Rexnord)
	Solid	Split	Solid	Split	Solid	Split		
279		KUS 880 DMS/RMS 880		NS 880 NSH 880 DS/RS 880	CI 880		KST 880 W 880	
515		DMS/RMS 515						
605		KUS 661						
600	KU 600 DM/RM 600	KUS600/DMS RMS 600						
631	KU 600 DM/RM 600	KUS600 DMS/RMS 600						
770	KU 7700	KUS 7700		NS 7700 NS 7700 w/Adapters		SSS 7700		
805	KU821	KUS821 DMS/RMS 800	D/R 821	NS821	CI 821		WMS 821	
810	KUMINI	KUSMINI						
815	KU 815	KUS 815 DMS/RMS 815 DMS/RMS 820	N820 D/R 820	NS 815, NSH 815, DS/RS 815, NS 820, NSH 820, DS/RS 820	CI 815 Arm Body CI 815 Block Body CI 820 Arm Body CI 820 Block Body		NT820, NST820, W 820, WS 820, WL820, WMS 820	
820	KU820	KUS820 DMS/RMS 820	N820 D/R 820	NS 820 NSH 820 DS/RS 820	CI 820 Arm Body CI 820 Block Body		NT820, NST820, W 820, WS 820, WL820, WMS 820	
821	KU821	KUS821 DMS/RMS 800	D/R 821	NS821	CI 821		WMS 821	
828	KU880	KUS 880 DMS/RMS 880		NS 880 NSH 880 DS/RS 880	CI880		KST 880 W 880	
831		DMS/RMS 820	N820 D/R 820	NS 820 NSH 820 DS/RS 820	CI 820 Arm Body CI 820 Block Body		NT820, NST820, W 820, WS 820, WL820, WMS 820	
843								Std. Ansi No. 40
845								Std. Ansi No. 40
863				NS 63				Std. Ansi No. 60
879	KU880	KUS 880 DMS/RMS 880		NS 880 NSH 880 DS/RS 880	CI 880		KST 880 W 880	
880	KU880	KUS 880 DMS/RMS 880		NS 880 NSH 880 DS/RS 880	CI 880		KST 880 W 880	
881T 881B	KU 815	DMS/RMS 881	N881	NS881, DS/RS 881	CI 881		WMS 881 W 881	
882		KUS 882 DMS/RMS 882		NS 882 DS/RS 882	CI 882			
883		KUS 882 DMS/RMS 882		NS 882 DS/RS 882	CI 882			
963				NS 63				Std. Ansi No. 60
1040	KU 7700	KUS 7700		NS 7700 NS 7700 w/ Adapters		SSS 7700		
1050	KU 7700	KUS 7700		NS 7700 NS 7700 w/ Adapters		SSS 7700		
1055	KU 7700	KUS 7700		NS 7700 NS 7700 w/ Adapters		SSS 7700		
1144		KUS 1100 B-Hub KUS 1100 C-Hub		NSH 1100				

TableTop Sprocket & Idler Options (Cont.)

Chain Series	Machined		Molded		Metal		Idler Wheel	Standard ANSI Sprockets (Not sold by Regal Rexnord)
	Solid	Split	Solid	Split	Solid	Split		
1400	RM1400V		CC1400					
1400 V	RM1400V							
1431	RM1400V		CC1400					
1673				NS 63				Std. Ansi No. 60
1700	KU 1700	DMS/RMS 1700	N 1700		CI 1700		NT 1700	
1701	KU 1700	DMS/RMS 1700	N 1700		CI 1700		NT 1700	
1702	KU 1700	DMS/RMS 1700 KUS1700	N 1700		CI 1700		NT 1700	
1706	KU 1700	DMS/RMS 1700	N 1700		CI 1700		NT 1700	
1710	KU 1700	DMS/RMS 1700	N 1700		CI 1700		NT 1700	
1755						SSS 1755		
1757					CI 1757		NT 1757	
1765	KU1700	DMS/RMS 1700 KUS1700	N 1700		CI 1700		NT 1700	
1775	KU 1775	KUS 1775						
1843								Std. Ansi No. 40
1844								Std. Ansi No. 40
1863				NS 63				Std. Ansi No. 60
1864				NS 63				Std. Ansi No. 60
1873				NS 63				Std. Ansi No. 60
1874				NS 63				Std. Ansi No. 60
2250		DMS/RMS 2260		DS/RS 2260				
2251		DMS/RMS 2260		DS/RS 2260				
2260		DMS/RMS 2260		DS/RS 2260				
2500			N2500		CI2500			
2550			N2500		CI2500			
2565			N2500		CI2500			
2755	KU 2755	KUS 2755						
3873				NS 63				Std. Ansi No. 60
6611	KU 661							
8157		DMS/RMS 8157 KUS75					KST75	
8257		KUS 882 DMS/RMS 882		NS 882 DS/RS 882	CI 882			
8811 TAB / 8811 B		DMS/RMS 881	N881	NS881, DS/RS 881	CI 881		WMS 881, W 881	
8811M	KU 815	KUS 815 DMS/RMS 815 DMS/RMS 820 DMS/RMS 881	N881 N820 D/R 820	NS881, NS815, NSH 815, DS/RS 815, NS 820, NSH 820, DS/RS 820, DS/RS 881	CI 881 CI 815 Arm Body CI 815 Block Body CI 820 Arm Body CI 820 Block Body		WMS 815, WL 815, NT820, NST820, W 820, WS 820, WL820, WMS 820, WMS 881, W 881	
8857		KUS75 DMS/RMS 8157					KST75	
SK38		DMS/RMS SK38						

Polymeric chain series sprockets that are no longer sold by Regal Rexnord: NH45, NH77, NH78, NHT78, NH82, N250, N325

Sprocket Features

PITCH DIAMETER / TOOTH COUNT / EFFECTIVE TEETH / IDLER WHEELS

Pitch diameter is defined as the diameter of the centerline of the chain's pin as it rides on the sprocket.

Increasing the **Effective Tooth Count** increases the **Pitch Diameter** as the more Effective Teeth there are, the larger the drive sprocket becomes, and the faster the chain will run with the same shaft RPM.

Effective teeth are defined as the teeth that interact with the chain. **Actual Tooth Count** is defined as the total number of teeth on a sprocket. For the most part, the Effective Tooth Count and the Actual Tooth Count are the same, however there are some cases where a sprocket may be double-pitched meaning that the chain is only interacting with every other tooth. In this instance, the Effective Tooth Count is half of the Actual Tooth Count. Double-pitched sprockets with an odd number of teeth will provide longer life.

When dealing with **Idler Wheels,** the tooth count in the part number is equivalent to the tooth count of the sprocket with the same **Pitch Diameter** as the idler wheel.

BORES (RANGES)

The **Bore** of a sprocket is the opening in the sprocket that allows the sprocket to fit on the shaft. The bore range for a specific sprocket is shown on that sprocket's catalog page. For imperial bores, standard sizes are in 1/16" increments, for metric bores, standard sizes are in 5 mm increments. Bores are typically undersized for split sprockets.

Bore	Description
Shaft Ready	Tight fit on the shaft, with Keyway
Idler Bore	Slightly oversized plain bore intended to spin freely on a shaft
Plain Bore	Shaft Ready sized, but without a keyway
Rough Stock Bore	Smaller bore ready to be machined to size
Floating	Round bore with a slightly loose fit on the shaft with keyway but no setscrew. Nomenclature is P for Legacy System Plast.

KEYWAYS

Keyways are used for round bores on drive sprockets to ensure that the sprocket is spinning with the shaft. Keyways can also be used on a tail shaft to ensure the tail shaft spins in its bearings. In certain cases, a second keyway is available upon request to ensure the sprocket can float axially on the shaft when square bore shafts are not available. Regal Rexnord follows ANSI standards for keyway sizes depending on the size of the shaft. Split sprocket bores are generally undersized except when noted on the product page.

GUIDE RINGS

Guide Rings are used to keep chain on the sprocket and prevent it from falling off axially. Guide rings are sold separately.

SET SCREWS

Imperial shaft-ready round bore sprockets are typically supplied with keyway and one setscrew and with Imperial hardware. Metric shaft-ready round bore sprockets are typically supplied without setscrews and with Metric hardware. If an exception to the setscrew convention is needed, please specify when ordering.

ROTATIONAL ALIGNMENT

When dealing with wider MatTop and KleanTop chains that require multiple sprockets on a shaft, it is important to use the same style of sprockets across the entire shaft. The timing of a molded and machined sprocket, or of a split and non-split sprocket are not necessarily the same, so to ensure proper engagement with all sprockets and the chain it is important to have the same style of sprocket across the length of the shaft. Square-bore sprockets typically have a timing mark that should be lined up across the length of the shaft to ensure proper engagement between all sprockets and the chain.

NUMBER OF SPROCKETS

Tabletop chains use one sprocket (or idler wheel) on each shaft.

ENVIRONMENTAL CONSIDERATIONS

Machined sprockets and molded split sprockets are most often made of nylon (PA). The strength rating for our sprockets will always exceed the strength capacity of the chains they are used with. However, different environments warrant consideration of the sprocket material. From most to least abrasion resistant:

- Steel / Semi-Steel (CI)
- Stainless steel (SS)
- Machined Nylon (KU/KUS… PA)
- Machined UHMW-PE (KU/KUS… PE)
- Molded reinforced nylon (NS)
- Molded acetal (N)

Metal sprockets made from cast iron or stainless steel are only recommended in highly abrasive applications where standard nylon can wear down quickly. Heat Stabilized (HS) sprockets can be used in high temperature environments but may not be required.

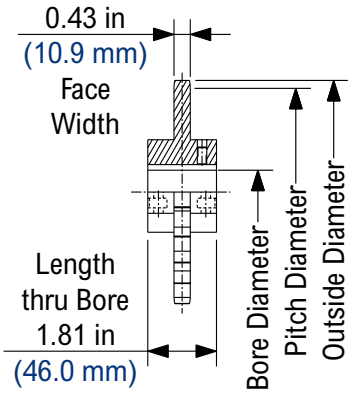
TOOTH COUNT AVAILABILITY

KU and KUS sprockets are machined sprockets, additional tooth counts options may be available. Maximum bore size will be dependent upon sprocket hub and any bolts for split sprockets. Please contact Application Engineering for sprocket options if you require a tooth count not represented in this catalog.

Sprocket Options: NS63

NS63 Molded Nylon Split Sprocket





Chain Series Associated:

863, 963, 1673, 1863, 1864, 1873, 1874, 3873

Additional Notes:

1. Example Part Description: NS63-23T_1-1/4IN_1KW1SS_PA

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
23	5.508	139.9	59.91	150.1	1	1 5/8	30	40	1	1 5/8	30	40			

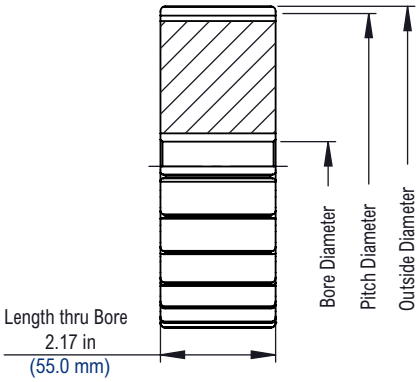
Availability: = Standard = Made-to-Order

75 Series Sprockets

Sprocket Options: KUS75, KST75

KUS75 Machined Nylon Split Sprocket





Chain Series Associated:

8857

Additional Notes:

1. Example Part Description: KUS75-25T_30MM_1KW_PA

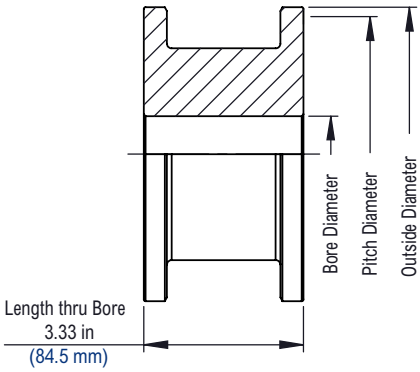
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Round Bore Diameter (Shaft-Ready)				Global Availability		
					Imperial		Metric				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
21	5.091	129.3	5.12	130.0	1	2	25	50		■	
25	6.031	153.2	6.06	153.9	1	2	25	50		■	

Availability: ■ = Standard ■ = Made-to-Order

KST75 Machined Nylon Split Idler Wheel





Chain Series Associated:

8857

Additional Notes:

1. Example Part Description: KST75-25T_30MM_I_PA

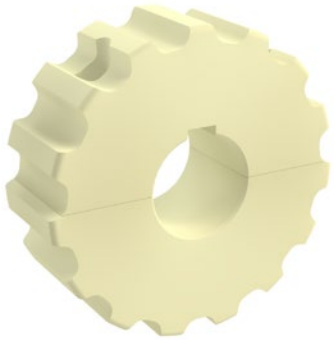
Sprocket Information

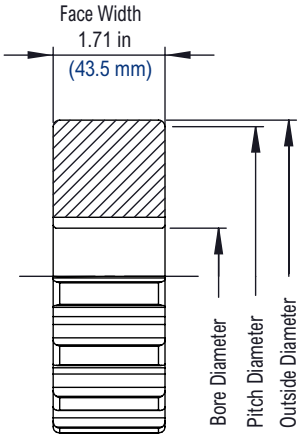
Number of Teeth	Pitch Diameter		Outside Diameter		Round Bore Diameter (Shaft-Ready)				Global Availability		
					Imperial		Metric				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
21	5.091	129.3	5.16	131.0	1	2	25	50		■	
25	6.031	153.2	6.10	155.0	1	2	25	50		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DMS/RMS 515

DMS/RMS 515 Machined Split Sprockets





Chain Series Associated:

515

Additional Notes:

1. Example Part Description: 515-13R30M-DMS

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	in		mm		min	max	min	max	NA	EMEA	APAC
13	4.252	108	4.177	106.1	-	-	30	40	-	-	23	40			
15	4.882	124	4.811	122.2	1 1/4	1 1/2	30	40	1	1 1/2	23	40			
18	5.760	146.3	5.764	146.4	-	-	30	40	-	-	23	40			
19	6.075	154.3	6.130	155.7	-	-	30	40	-	-	23	40			
21	6.709	170.4	6.811	173	-	-	30	40	-	-	23	40			

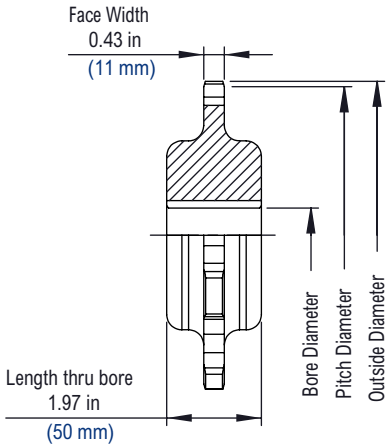
Availability: = Standard = Made-to-Order

600 Series Sprockets

Sprocket Options: DM/RM 600, DMS/RMS 600, KU600

DM/RM 600 Machined Nylon Sprocket





Chain Series Associated:

600, 631

Additional Notes:

1. Example Part Description: 600-8R23M-RM

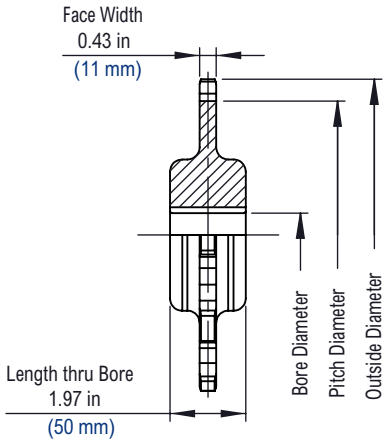
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
6	5.000	127	4.941	125.5	-	-	30	30	-	-	-	-			
8	6.535	166	6.772	172	-	-	-	-	-	-	23	23			
10	8.071	205	8.465	215	-	-	30	30	-	-	23	23			
12	9.685	246	10.079	256	-	-	-	-	-	-	23	23			
14	11.260	286	11.693	297	-	-	-	-	-	-	23	23			

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 600 Machined Nylon Split Sprocket





Chain Series Associated:

600, 631

Additional Notes:

1. Example Part Description: 600-10R30M-DMS

Sprocket Information

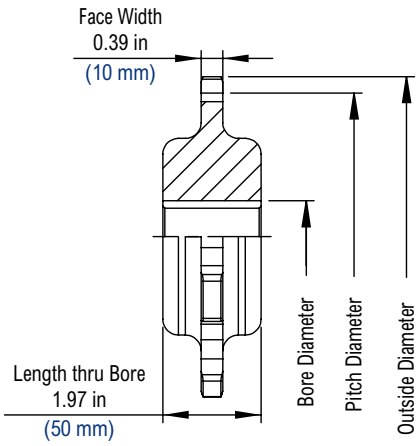
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	6.535	166	6.772	172	-	-	40	40	-	-	-	-			
10	8.071	205	8.465	215	-	-	30	40	-	-	30	30			
14	11.260	286	11.693	297	-	-	40	40	-	-	-	-			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DM/RM 600, DMS/RMS 600, KU600

KU600 Machined Nylon Sprocket





Chain Series Associated:

600, 631

Additional Notes:

1. Example Part Description: KU600-6T_20MM_1KW_PA

Sprocket Information

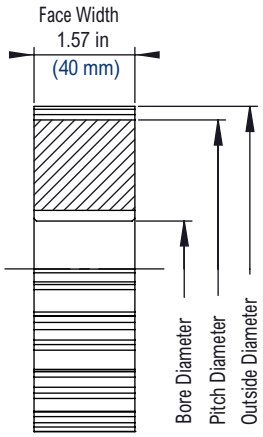
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
6	5.000	127	5.039	128	-	-	20	20			
8	6.531	165.9	6.996	177.7	-	-	20	20			
10	8.091	205.5	8.634	219.3	-	-	20	20			

Availability: = Standard = Made-to-Order

Sprocket Options: KU661

KU661 Machined Nylon Sprocket





Chain Series Associated:

605, 6611

Additional Notes:

1. Example Part Description: KU661-16T_30MM_S_PA

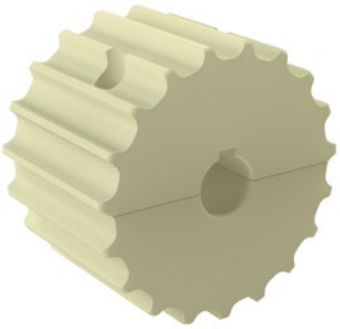
Sprocket Information

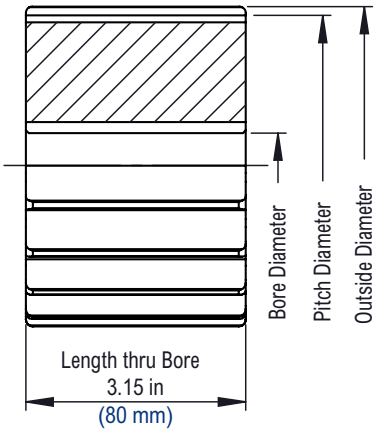
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	5.126	130.2	5.157	131	1.25	1.5	30	40	1.25	1.5	30	40			
19	6.075	154.3	6.118	155.4	1.25	1.5	30	40	1.25	1.5	30	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DMS/RMS 800

DMS/RMS 800 Machined Drive Split Sprocket





Chain Series Associated:

805, 821

Additional Notes:

1. Example Part Description: 800-21R25M-DMS

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	4.62	117.30	4.61	117	1	1 1/2	25	40	1	1 1/2	23	40			
21	5.09	129.26	5.08	129	1	1 1/2	25	40	1	1 1/2	23	40			
23	5.56	141.22	5.59	142	1	1 1/2	25	40	1	1 1/2	23	40			
25	6.03	153.20	6.06	154	1	1 1/2	25	40	1	1 1/2	23	40			

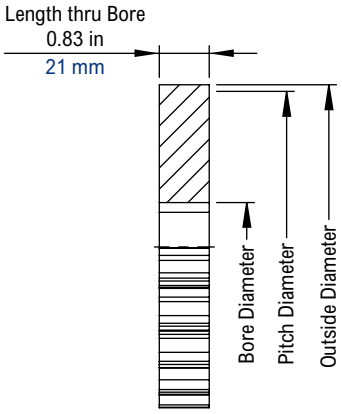
Availability: = Standard = Made-to-Order

810 Series Sprockets

Sprocket Options: KUSMINI, KUMINI

KUSMINI Machined Nylon Split Sprocket





Chain Series Associated:

810

Additional Notes:

1. Example Part Description: KUSMINI-21T_25MM_1KW_PA

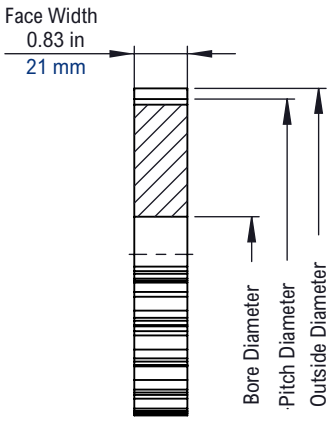
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Available Bore Diameters Shaft-Ready Round					Global Availability		
	in	mm	in	mm	mm					NA	EMEA	APAC
21	5.091	129.3	5.118	130	25	30	35	40	50			
25	6.031	153.2	6.059	153.9	25	30	35	40	50			

Availability: ■ = Standard ■ = Made-to-Order

KUMINI Machined Nylon Sprocket





Chain Series Associated:

810

Additional Notes:

1. Example Part Description: KUMINI-21T_25MM_1KW_PA

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Available Bore Diameters Shaft-Ready Round	Global Availability		
	in	mm	in	mm	mm	NA	EMEA	APAC
21	5.091	129.3	5.118	130	25			

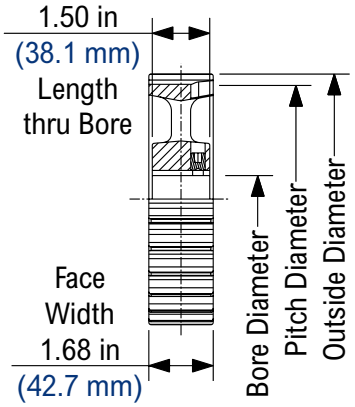
Availability: ■ = Standard ■ = Made-to-Order

815 Series Sprockets

Sprocket Options: CI815, NS815, NT815, KU815, KUS815, NSH815, DS 815, DMS/RMS 815

CI815 Cast Iron Arm-Body Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: CI815-23T_1-1/4IN_1KW1SS_A
2. When used with 815 series chains, guide rings are required, sold separately.
3. Sprockets available in Europe only with prebore.

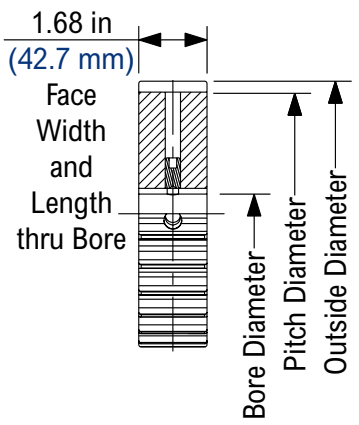
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Round)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	9 1/2	4.62	117.35	4.61	117.1	1	1 1/4	20	30	1	1 1/4	20	30			
21	10 1/2	5.089	129.26	5.12	130	1	1 3/4	20	45	1	1 3/4	20	45			
22	11	5.324	135.23	5.32	135.9	1	1 3/4	20	45	1	1 3/4	20	45			
23	11 1/2	5.56	141.22	5.59	142	1	1 3/4	20	45	1	1 3/4	20	45			
24	12	5.796	147.22	5.83	148.1	1	1 3/4	20	45	1	1 3/4	20	45			
25	12 1/2	6.032	153.21	6.07	154.2	1	1 3/4	20	45	1	1 3/4	20	45			
27	13 1/2	6.504	165.2	6.56	166.6	1	1 3/4	20	45	1	1 3/4	20	45			
29	14 1/2	6.978	177.24	7.05	179.1	1	1 3/4	20	45	1	1 3/4	20	45			
31	15 1/2	7.452	189.28	7.53	191.3	1	1 3/4	20	45	1	1 3/4	20	45			
41	20 1/2	9.826	249.58	9.93	252.2	1	2 1/2	20	65	1	2 1/2	20	65			

Availability: ■ = Standard ■ = Made-to-Order

CI815 Cast Iron Block-Body Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: CI815-23T_1-1/4IN_1KW1SS_B
2. Sprockets available in Europe only with prebore.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Round)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
13	6.5	3.228	81.99	3.11	79	1	1 1/4	20	30	1	1 1/4	20	30			
15	7.5	3.688	93.68	3.63	92.2	1	1 1/4	20	30	1	1 1/4	20	30			
17	8.5	4.152	105.46	4.12	104.6	1	1 11/16	20	40	1	1 11/16	20	40			
21	10.5	5.089	129.26	5.12	130	1	2 11/16	20	70	1	2 11/16	20	70			
25	12.5	6.032	153.21	6.07	152.2	1	3 7/16	20	90	1	3 7/16	20	90			

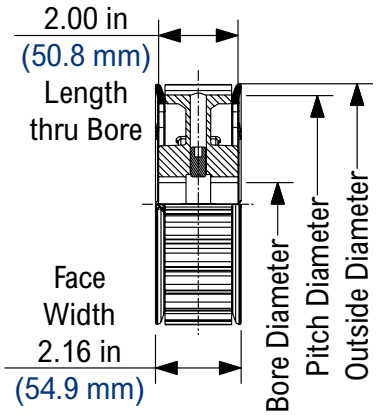
Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI815, NS815, NT815, KU815, KUS815, NSH815, DS 815, DMS/RMS 815

NS815 NA Molded Nylon Split Sprocket



Supplied with guide rings attached.



Chain Series Associated:

815

Additional Notes:

1. Example Part Description: NS815-23T_1-1/4IN_1KW1SS_PA

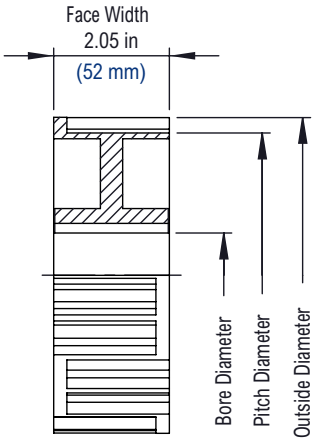
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.2606	5.12	130.048	1	1 5/8	25	40	1	1 5/8	25	40			
23	11.5	5.56	141.224	5.59	141.986	1	1 5/8	25	40	1	1 5/8	25	40			
25	12.5	6.032	153.2128	6.07	154.178	1	2	25	50	1	2	25	50			
27	13.5	6.504	165.2016	6.56	166.624	1	1 5/8	25	40	1	1 5/8	25	40			

Availability: ■ = Standard ■ = Made-to-Order

NS815 EU Molded Nylon Split Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: NS815-21T_25MM_1KW_PA
2. For 25T sprocket, Face Width is 2.13 in (54 mm), and Length Thru Bore is 2.30 in (58.5 mm).

Sprocket Information

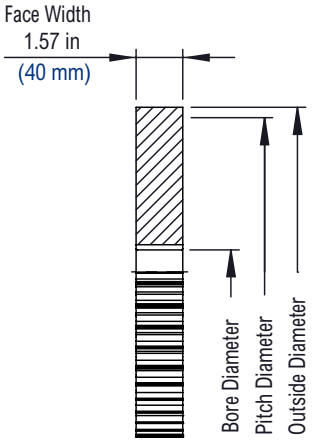
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.09	129.3	5.12	129.5	1	1 1/4	25	45	1	1 1/4	25	45			
23	11.5	5.55	141.2	5.59	142	1	1 1/4	25	45	1	1 1/4	25	45			
25	12.5	6.03	153.2	6.07	154.2	1	1 1/2	15	45	1	1 1/2	15	45			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI815, NS815, NT815, KU815, KUS815, NSH815, DS 815, DMS/RMS 815

KUS815 Machined Nylon Split Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: KUS815-23T_1-1/4IN_1KW_PA

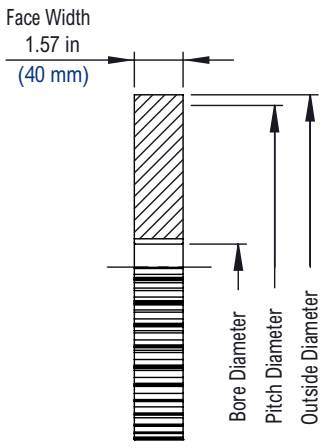
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	8.5	4.154	105.5	4.11	104.5	1	1 7/16	25	40	1	1 7/16	25	35	■	■	■
19	9.5	4.618	117.3	4.58	116.3	1	1 7/8	25	45	1	1 7/8	25	45	■	■	■
21	10.5	5.091	129.3	5.12	130	1	2 1/4	25	55	1	2 1/4	25	55	■	■	■
23	11.5	5.559	141.2	5.59	141.9	1	2 7/16	25	60	1	2 7/16	25	60	■	■	■
25	12.5	6.031	153.2	6.06	153.9	1	2 3/4	25	70	1	2 3/4	25	70	□	■	■
27	13.5	6.504	165.2	6.53	165.9	1	3	25	80	1	3	25	80	■	■	□

Availability: ■ = Standard □ = Made-to-Order

KU815 Machined Nylon Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: KU815-23T_1-1/4IN_1KW_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round		Global Availability		
						in	mm			
actual	effect	in	mm	in	mm	in	mm	NA	EMEA	APAC
17	8.5	4.154	105.5	4.11	104.5	-	20*	■	■	□
19	9.5	4.618	117.3	4.58	116.3	-	20*	■	■	□
21	10.5	5.091	129.3	5.12	130	-	20*	■	■	□
23	11.5	5.559	141.2	5.59	141.9	-	20*	■	■	□
25	12.5	6.031	153.2	6.06	153.9	-	20*	■	■	□
27	13.5	6.504	165.2	6.53	165.9	-	20*	■	■	□

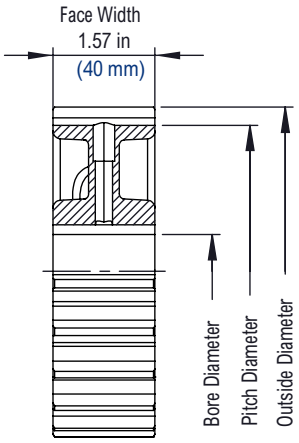
* Rough Stock Bore

Availability: ■ = Standard □ = Made-to-Order

Sprocket Options: CI815, NS815, NT815, KU815, KUS815, NSH815, DS 815, DMS/RMS 815

NSH815 Molded Hygienic Nylon Split Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: NSH815-21T_30mm_1KW1SS_PA

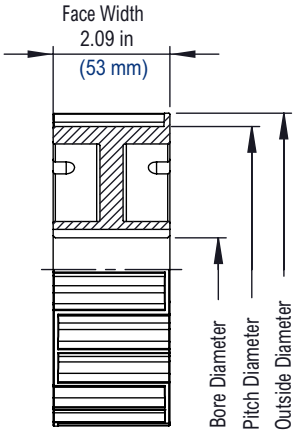
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
21	10.5	5.09	129.3	5.11	130	-	-	30	40		■	
25	12.5	6.03	153.2	6.05	153.9	-	-	40	40		■	

Availability: ■ = Standard ■ = Made-to-Order

DS 815 Molded Nylon Split Sprocket





Chain Series Associated:

815

Additional Notes:

1. Example Part Description: 815-23TR30M-DS

Sprocket Information

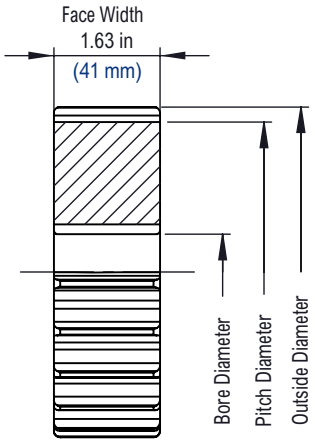
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
21	10.5	5.090	129.26	5.08	129	1	1 1/2	25	45		■	
23	11.5	5.560	141.21	5.59	142	1	1 1/2	25	40		■	
25	12.5	6.030	153.21	6.06	154	1	1 1/2	25	45		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI815, NS815, NT815, KU815, KUS815, NSH815, DS 815, DMS/RMS 815

DMS/RMS 815 Machined Nylon Split Sprocket





Chain Series Associated:

815

Additional Notes:

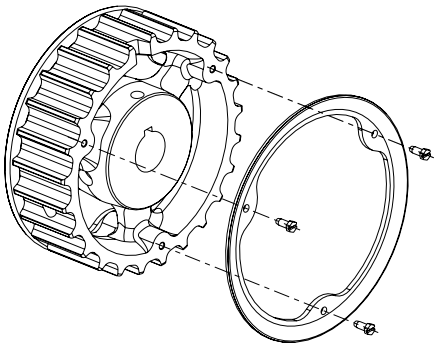
1. Example Part Description: 815-27R30M-DMS

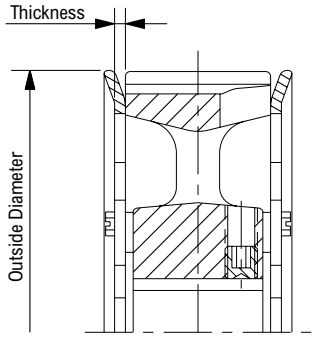
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	8.5	4.15	105.47	4.09	103.9	1 1/4	1 1/4	25	40	-	1.25	23	40			
19	9.5	1.62	117.34	4.61	117	1	1 1/2	25	40	1	1.5	23	40			
21	10.5	5.09	129.26	5.08	129	1	1 1/2	25	45	1	1.5	23	40			
23	11.5	5.56	141.21	5.59	142	1	1 1/2	25	45	1	1.5	23	40			
25	12.5	6.03	153.21	6.06	154	1	1 1/2	25	45	1	1.5	23	40			
27	13.5	6.5	165.2	6.57	166.8	1 1/4	1 1/4	25	40	-	1.25	23	40			
29	14.5	6.98	177.24	7.05	178.5	1 1/4	1 1/4	25	40	-	1.25	23	40			

Availability: ■ = Standard ■ = Made-to-Order

Guide Rings (815 Sprocket Accessory)





Additional Notes:

1. One set = two guide rings and six assembly screws (Screw Part #10025012).
2. For 815 and 820 Cast Iron sprockets only.

Guide Ring Information

Part Number		Sprocket Teeth	Outside Diameter		Thickness		Approximate Weight	
Carbon Steel	Stainless Steel		in	mm	in	mm	lbs	kg
10182845	10182847	15-16	3.62	91.9	0.06	1.5	0.23	0.10
10182849	–	17-18	4.11	104.4	0.06	1.5	0.26	0.12
10182877	10182879	19-20	4.58	116.3	0.13	3.3	0.37	0.17
10182861	10182863	21-22	5.09	129.3	0.13	3.3	0.44	0.20
10182857	10182859	23-24	5.56	141.2	0.13	3.3	0.46	0.21
10182865	10182867	25-26	6.04	153.4	0.13	3.3	0.47	0.21
10182869	10182871	27-28	6.53	165.9	0.13	3.3	0.53	0.24
10182873	10182875	29-30	7.02	178.3	0.13	3.3	0.56	0.25
10182853	10182855	31-32	7.50	190.5	0.13	3.3	0.67	0.30
10182881	10182883	41-42	9.89	251.2	0.13	3.3	0.92	0.42

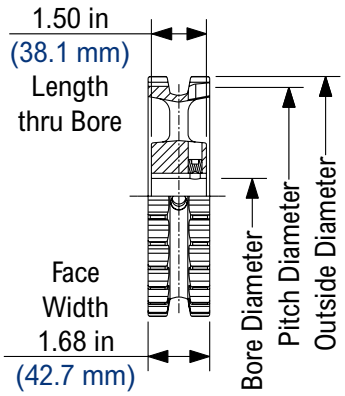
820 Series Sprockets

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

CI820 Cast Iron Arm-Body Sprocket



Shipped as an 815 Cast Iron grooved arm body sprocket



Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: CI820-21T_1IN_1KW1SS_A
2. Sprockets available in Europe only with prebore.

Sprocket Information

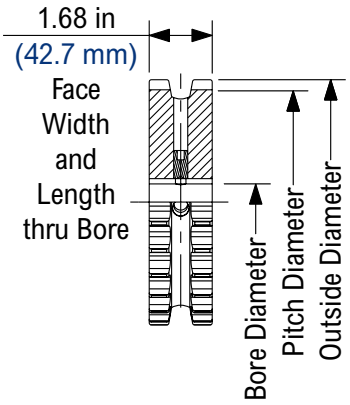
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	9.5	4.62	117.348	4.61	117.094	1	1 1/4	20	30	1	1 1/4	20	30			
20	10	4.854	123.2916	4.86	123.444	1	1 1/4	20	30	1	1 1/4	20	30			
21	10.5	5.089	129.2606	5.12	130.048	1	1 3/4	20	45	1	1 3/4	20	45			
22	11	5.324	135.2296	5.35	135.89	1	1 3/4	20	45	1	1 3/4	20	45			
23	11.5	5.56	141.224	5.59	141.986	1	1 3/4	20	45	1	1 3/4	20	45			
24	12	5.796	147.2184	5.83	148.082	1	1 3/4	20	45	1	1 3/4	20	45			
25	12.5	6.032	153.2128	6.07	154.178	1	1 3/4	20	45	1	1 3/4	20	45			
27	13.5	6.504	165.2016	6.56	166.624	1	1 3/4	20	45	1	1 3/4	20	45			
29	14.5	5.978	151.8412	7.05	179.07	1	1 3/4	20	45	1	1 3/4	20	45			
31	15.5	7.452	189.2808	7.53	191.262	1	1 3/4	20	45	1	1 3/4	20	45			
41	20.5	9.826	249.5804	9.93	252.222	1	2 1/2	20	65	1	2 1/2	20	65			

Availability: ■ = Standard ■ = Made-to-Order

CI820 Cast Iron Block-Body Sprocket



Shipped as an 815 Cast Iron grooved block body sprocket



Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: CI820-19T_1IN_1KW1SS_B
2. Sprockets available in Europe only with prebore.

Sprocket Information

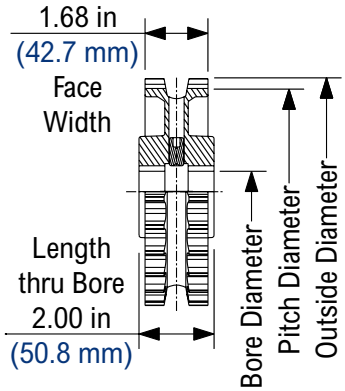
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
13	6.5	3.228	81.9912	3.11	78.994	1	1 1/4	20	30	1	1 1/4	20	30			
15	7.5	3.688	93.6752	3.63	92.202	1	1 1/4	20	30	1	1 1/4	20	30			
17	8.5	4.152	105.4608	4.12	104.648	1	1 11/16	20	40	1	1 11/16	20	40			
21	10.5	5.089	129.2606	5.12	130.048	1	2 11/16	20	70	1	2 11/16	20	70			
25	12.5	6.032	153.2128	6.07	154.178	1	3 7/16	20	90	1	3 7/16	20	90			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

NS820 Molded Nylon Split Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: NS820-21T_1IN_I_PA
2. For 21T and 23T sprockets made in Europe, the Length Thru Bore is 2.30 in (58.5 mm) for sprockets and the Face Width is 2.05 in (52 mm).
3. For 25T sprockets made in Europe, the Length-thru-bore is 2.30 in (58.5 mm) and the Face Width is 2.13 in (54 mm).

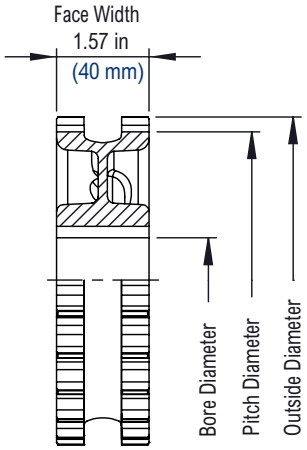
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.26	5.12	130.0	1	1 5/8	25	40	1	1 5/8	25	40			
23	11.5	5.56	141.22	5.59	142.0	1	1 5/8	25	40	1	1 5/8	25	40			
25	12.5	6.032	153.21	6.07	154.2	1	2	25	50	1	2	25	50			
27	13.5	6.504	165.20	6.56	166.6	1	1 5/8	25	40	1	1 5/8	25	40			

Availability: ■ = Standard ■ = Made-to-Order

NSH820 Molded Hygienic Nylon Split Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: NSH820-25T_25MM_1KW_PA
2. Box order Quantity is 10 Pieces.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
25	12.5	6.03	153.2	6.07	154.2	-	-	25	45			

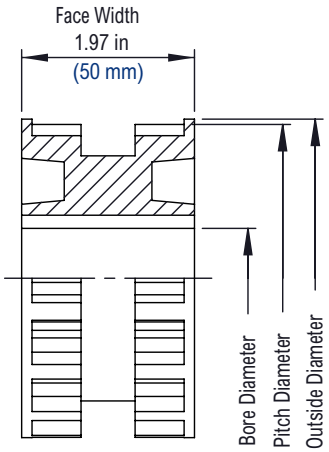
Availability: ■ = Standard ■ = Made-to-Order

820 Series Sprockets (Cont.)

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

N820 Molded Nylon Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: N820-17T_30MM_1KW_PA

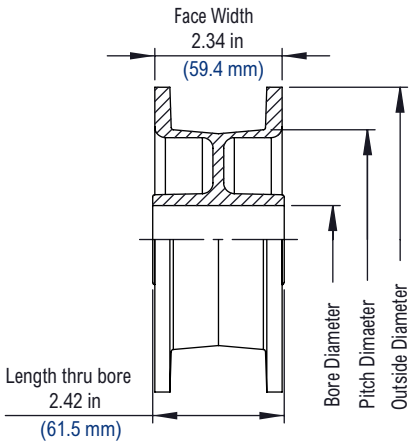
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
15	7.5	3.689	93.7	3.630	92.2	-	-	25	30			
17	8.5	4.154	105.5	4.122	104.7	-	-	25	30			
19	9.5	4.622	117.4	4.622	117.4	-	-	20	40			

Availability: ■ = Standard ■ = Made-to-Order

NT820 Molded Nylon Idler Wheel





Chain Series Associated:

820, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description: NT820-21T_40MM_I_PA

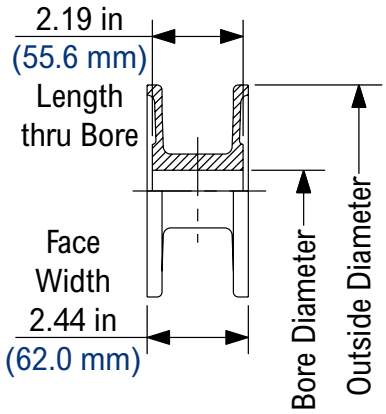
Sprocket Information

Equivalent Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
15	7.5	3.689	93.7	3.76	95.5	-	-	25	30			
17	8.5	4.154	105.5	4.19	106.5	-	-	25	30			
19	9.5	4.622	117.4	4.65	118	-	-	25	40			
21	10.5	5.089	129.26	5.12	130	1	1.5	25	40			
23	11.5	5.56	141.22	5.61	142.5	1.25	1.5	25	40			
25	12.5	6.032	153.21	6.08	154.5	1	1.5	25	40			

Availability: ■ = Standard ■ = Made-to-Order

NT820 Molded Acetal Idler Wheel





Chain Series Associated:

820, 279, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description: NT820-21T_1IN_I_LF
2. 27 tooth idler wheel is available on a made-to-order basis and is subject to minimum order requirements.

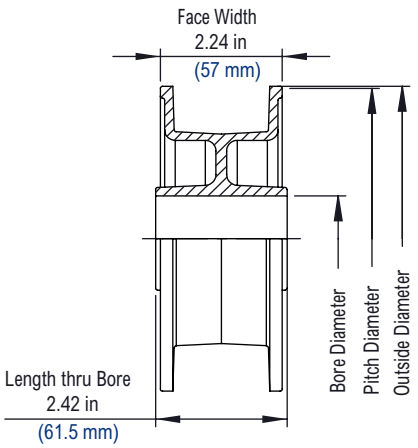
Sprocket Information

Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)									Global Availability		
	in	mm	Imperial (in)					Metric (mm)				NA	EMEA	APAC
21	5.11	129.8	7/8	1	1 3/16	1 1/4	1 1/2	25	30	35	40			
23	5.60	142.2	7/8	1	1 3/16	1 1/4	1 1/2	25	30	35	40			
25	6.09	154.7	7/8	1	1 3/16	1 1/4	1 1/2	25	30	35	40			
27	6.56	166.6	-	-	-	1 1/4	-	-	-	-	-			

Availability: = Standard = Made-to-Order

NST820 Molded Nylon Split Idler Wheel





Chain Series Associated:

820, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description: NST820-23T_35MM_I_PA

Sprocket Information

Equivalent Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Global Availability		
						Round						
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.26	5.12	130.00	1	1.25	25	40			
23	11.5	5.56	141.22	5.61	142.50	-	-	25	40			
25	12.5	6.032	153.21	6.08	154.50	1	1.5	25	45			

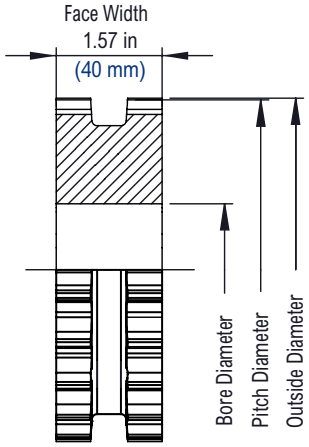
Availability: = Standard = Made-to-Order

820 Series Sprockets (Cont.)

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

KUS 820 Machined Nylon Split Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: KUS820-21T_1-1/2IN_1KW1SS_PA

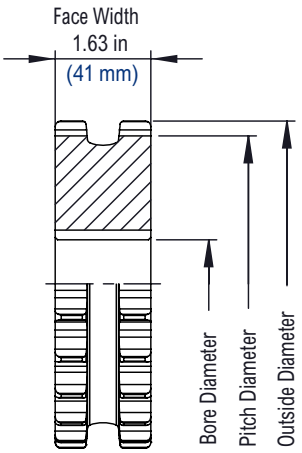
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
						in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
17	8.5	4.15	105.5	4.11	104.5	-	-	25	40			
19	9.5	4.62	117.3	4.58	116.3	-	-	25	50			
21	10.5	5.09	129.3	5.12	130	1	1.5	25	50			
23	11.5	5.56	141.2	5.59	141.9	-	-	25	50			
25	12.5	6.03	153.2	6.06	153.9	1	1.5	25	50			
27	13.5	6.50	165.2	6.53	165.9	-	-	25	50			

Availability: ■ = Standard ■ = Made-to-Order

DS/RS 820 Molded Nylon Split Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: 820-21R30M-DS

Sprocket Information

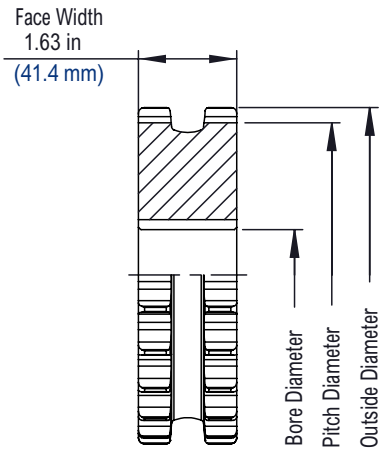
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.09	129.26	5.08	129	1	1 1/2	25	45	1	1 1/2	25	45			
23	11.5	5.56	141.21	5.59	142	1	1 1/2	25	40	1	1 1/2	25	40			
25	12.5	6.03	153.21	6.06	154	1	1 1/2	25	45	1	1 1/2	25	45			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

DMS/RMS 820 Machined Nylon Split Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: 820-21R30M-RMS

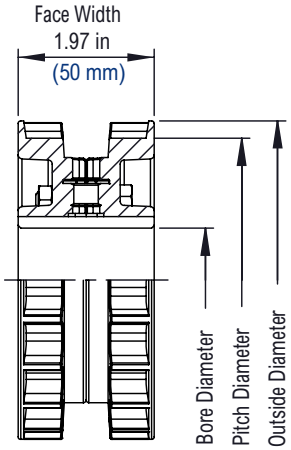
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	8.5	4.15	105.47	4.09	103.9	1	1 1/2	25	40	1	1 1/2	23	40		■	
19	9.5	4.62	117.34	4.61	117	1	1 1/2	25	40	1	1 1/2	23	40		■	
21	10.5	5.09	129.26	5.08	129	1	1 1/2	25	40	1	1 1/2	23	40		■	■
23	11.5	5.56	141.21	5.59	142	1	1 1/2	25	40	1	1 1/2	23	40		■	■
25	12.5	6.03	153.21	6.06	154	1	1 1/2	25	40	1	1 1/2	23	40		■	■
27	13.5	6.5	165.2	6.57	166.8	1	1 1/2	25	40	1	1 1/2	23	40		■	
29	14.5	6.98	177.24	7.03	178.5	1	1 1/2	25	40	1	1 1/2	23	40		■	

Availability: ■ = Standard ■ = Made-to-Order

D 820 Molded Nylon Sprocket





Chain Series Associated:

820, 815, 831

Additional Notes:

1. Example Part Description: 820-19R30M-D

Sprocket Information

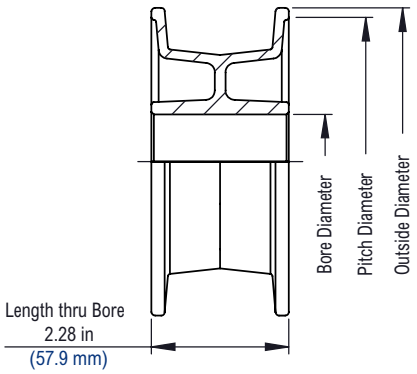
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	8.5	4.15	105.47	4.09	103.9	-	-	25	30	-	-	-	-		■	
19	9.5	4.62	117.34	4.61	117	-	-	25	40	-	-	-	-		■	■

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

W 820 Molded Nylon Idler Wheel





Chain Series Associated:

820, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description: 820-17R25M-W

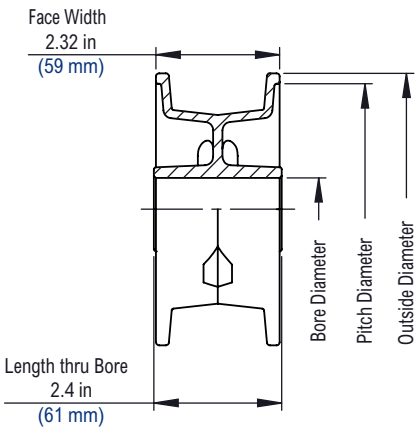
Sprocket Information

Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)				Global Availability		
	in	mm	Metric (mm)				NA	EMEA	APAC
15	3.54	90	-	30	35	40			
17	4.17	106	25	30	-	-			
20	4.61	117	25	30	35	40			

Availability: = Standard = Made-to-Order

WS 820 Molded Nylon Split Idler Wheel





Chain Series Associated:

820, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description: 820-21R35M-WS

Sprocket Information

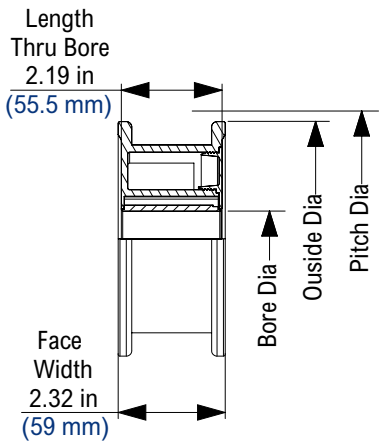
Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)				Global Availability		
	in	mm	Metric (mm)				NA	EMEA	APAC
21	5.11	129.8	25	30	35	40			
23	5.60	142.2	25	30	35	40			
25	6.09	154.7	25	30	35	40			

Availability: = Standard = Made-to-Order

Sprocket Options: NS820, CI820, N820, NT 820, NST 820, NSH 820, KUS 820, DS/RS 820, DMS/RMS 820, D 820, W 820, WL 820, WS 820, WMS 820

WL 820 Molded Nylon Idler Wheel with Self-Lubricating Bushing





Chain Series Associated:

820, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description: 820-21R35M-WL

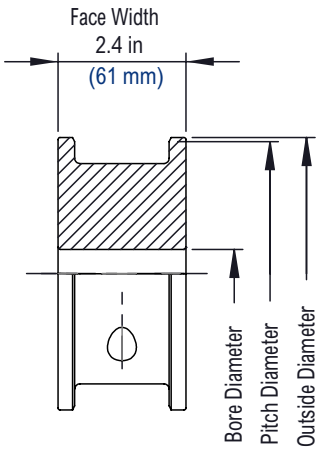
Sprocket Information

Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)				Global Availability		
	in	mm	Metric (mm)				NA	EMEA	APAC
21	5.11	129.8	25	30	35	40			
23	5.60	142.2	25	30	35	40			
25	6.09	154.7	25	30	35	40			

Availability: ■ = Standard ■ = Made-to-Order

WMS 820 Machined Nylon Split Idler Wheel





Chain Series Associated:

820, 815, 828, 831, 879B, 879M, 880B, 880M, 881B, 8811B, 8811M

Additional Notes:

1. Example Part Description:
   820-17R20M-WMS or 820-19R1.25-WMS

Sprocket Information

Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)								Global Availability		
	in	mm	Imperial (in)			Metric (mm)					NA	EMEA	APAC
17	4.09	104	1	1 1/4	1 1/2	20	25	30	35	40			
19	4.61	117	1	1 1/4	1 1/2	20	25	30	35	40			
21	5.11	129.8	1	1 1/4	1 1/2	20	25	30	35	40			
23	5.60	142.2	1	1 1/4	1 1/2	20	25	30	35	40			
25	6.09	154.7	1	1 1/4	1 1/2	20	25	30	35	40			

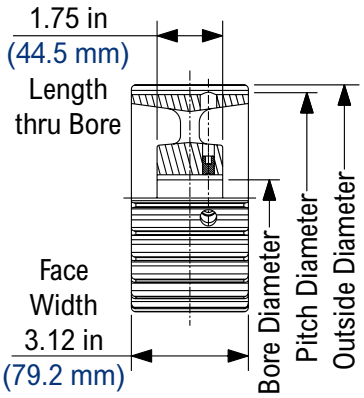
Availability: ■ = Standard ■ = Made-to-Order

821 Series Sprockets

Sprocket Options: CI821, NS821, KU821, KUS821, D/R 821, WMS 821

CI821 Cast Iron Sprocket





Chain Series Associated:

821, 805

Additional Notes:

1. Example Part Description: CI821-21T_1IN_1KW1SS_A
2. Sprockets available in Europe only with prebore.

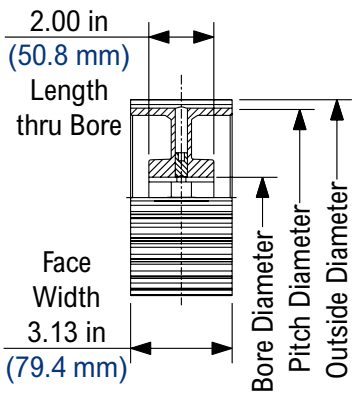
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Round)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.26	5.12	130	1	1 1/2	30	40	1	1 3/4	25	45			
23	11.5	5.56	141.22	5.59	142	1	1 1/2	30	40	1	1 3/4	25	45			
25	12.5	6.032	153.21	6.07	154.2	1	1 5/8	30	40	1	1 3/4	25	45			
27	13.5	6.504	165.2	6.56	166.6	1	1 1/2	25	40	1	1 3/4	25	45			

Availability: = Standard = Made-to-Order

NS821 Molded Nylon Split Sprocket





Chain Series Associated:

821, 805

Additional Notes:

1. Example Part Description: NS821-25T_1IN_1KW1SS_PA

Sprocket Information

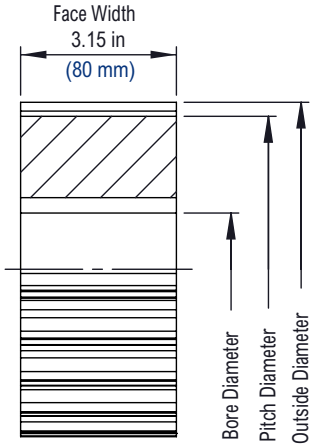
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Round)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	11	5.089	129.26	5.12	130	1	1 1/2	25	40	1	1 1/2	25	40			
25	13	6.032	153.21	6.07	154.2	1	1 1/2	25	40	1	1 1/2	25	40			

Availability: = Standard = Made-to-Order

Sprocket Options: CI821, NS821, KU821, KUS821, D/R 821, WMS 821

KU821 Machined Nylon Sprocket





Chain Series Associated:

821, 805

Additional Notes:

1. Example Part Description: KU821-21T_25MM_1KW_PA

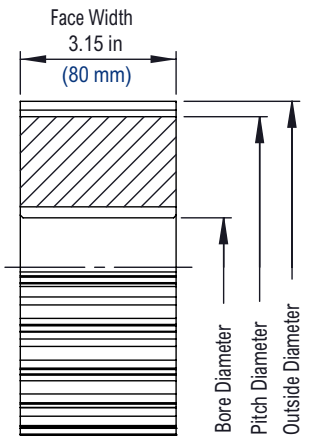
Sprocket Information

Equivalent Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	9.5	4.618	117.3	4.58	116.3	-	-	25	50	-	-	25	50			
21	10.5	5.091	129.3	5.12	130	-	-	25	50	-	-	25	50			
23	11.5	5.559	141.2	5.59	141.9	-	-	25	50	-	-	25	50			
25	12.5	6.031	153.2	6.06	153.9	-	-	25	50	-	-	25	50			
27	13.5	6.504	165.2	6.53	165.9	-	-	25	50	-	-	25	50			
29	14.5	6.976	177.2	7.01	178	-	-	25	50	-	-	25	50			

Availability: ■ = Standard ■ = Made-to-Order

KUS821 Machined Nylon Split Sprocket





Chain Series Associated:

821, 805

Additional Notes:

1. Example Part Description: KUS821-25T_2IN_1KW_PA

Sprocket Information

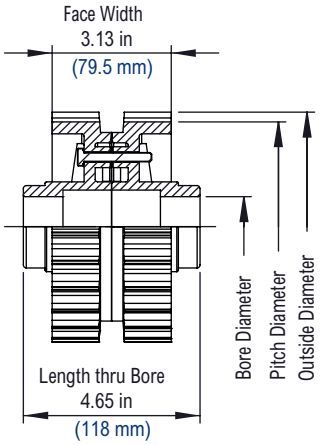
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.091	129.3	5.12	130	1	2 1/2	20	65	1	2 1/2	20	65			
23	11.5	5.559	141.2	5.59	141.9	1	2 1/2	20	65	1	2 1/2	20	65			
25	12.5	6.031	153.2	6.06	153.9	1	2 1/2	20	65	1	2 1/2	20	65			
27	13.5	6.504	165.2	6.53	165.9	1	2 1/2	20	65	1	2 1/2	20	65			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI821, NS821, KU821, KUS821, D/R 821, WMS 821

D/R 821 Molded Nylon Sprocket





Chain Series Associated:

821, 805

Additional Notes:

1. Example Part Description: 821-25R25M-D

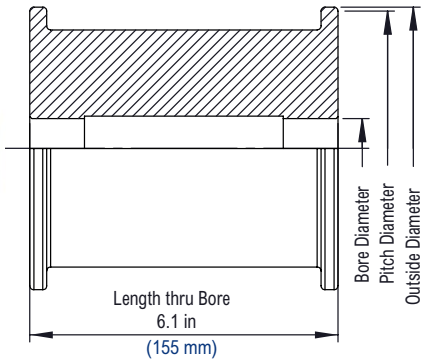
Sprocket Information

Equivalent Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
25	12.5	6.03	153.2	6.1	155	1	1 1/2	25	40	1	1 1/2	25	40			

Availability: ■ = Standard ■ = Made-to-Order

WMS 821 Machined Nylon Split Idler Wheel





Chain Series Associated:

821, 805

Additional Notes:

1. Example Part Description: 821-25R35M-WMS

Sprocket Information

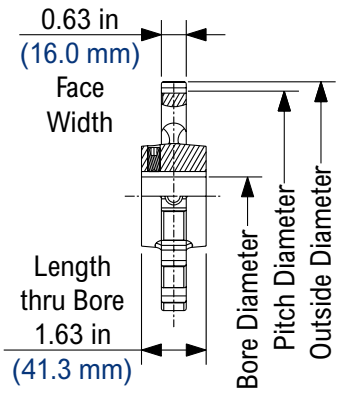
Equivalent Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Idler)					Global Availability		
						Imperial (in)		Metric (mm)					
actual	effect	in	mm	in	mm						NA	EMEA	APAC
19	9.5	4.618	117.3	4.65	118.1	1 1/4	1 1/2	-	-	-			
21	10.5	5.091	129.3	5.11	129.8	1 1/4	1 1/2	30	35	40			
23	11.5	5.559	141.2	5.61	142.2	1 1/4	1 1/2	30	35	40			
25	12.5	6.031	153.2	6.10	154.7	1 1/4	1 1/2	30	35	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880

CI880 Cast Iron Arm-Body Sprocket





Chain Series Associated:

880, 279, 828, 879

Additional Notes:

1. Example Part Description: CI880-11T_1IN_1KW1SS_A
2. The 9T Cast Iron sprocket does not have an Arm Body.
3. Sprockets available in Europe only with prebore.

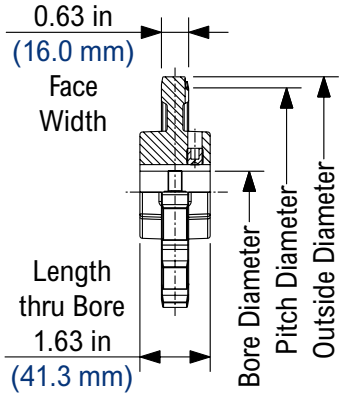
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	4.386	111.40	4.33	111.0	3/4	1 3/8	20	35	3/4	2 1/4	20	55			
10	4.854	123.29	4.82	122.4	3/4	1 1/4	20	30	3/4	1 3/4	20	40			
11	5.324	135.23	5.31	134.9	3/4	1 3/8	20	35	3/4	2 1/4	20	55			
12	5.796	147.22	5.80	147.3	3/4	1 3/8	20	35	3/4	2 1/4	20	55			
15	7.215	183.26	7.26	184.4	3/4	1 3/8	20	35	3/4	2 1/4	20	55			

Availability: ■ = Standard ■ = Made-to-Order

NS880 Molded Nylon Split Sprocket





Chain Series Associated:

880, 279, 828, 879

Additional Notes:

1. Example Part Description: NS880-11T_1IN_I_PA

Sprocket Information

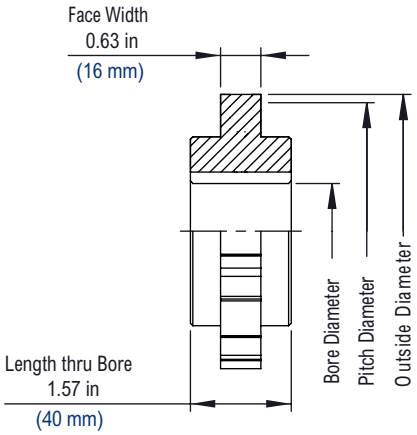
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	4.854	123.29	4.82	122.4	-	-	25	40	-	-	25	40			
11	5.324	135.23	5.31	134.9	1	1 5/8	25	40	1	1 5/8	25	40			
12	5.796	147.22	5.8	147.3	1	1 3/4	25	45	1	1 3/4	25	45			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880

KUS880 Machined Nylon Split Sprocket





Chain Series Associated:

880, 279, 828, 879

Additional Notes:

1. Example Part Description: KUS880-12T_30MM_1KW_PA
2. Length Thru Bore is 2.00 in (50.8 mm) for sprockets made in North America, and 1.57 in (40 mm) for sprockets made in Europe.

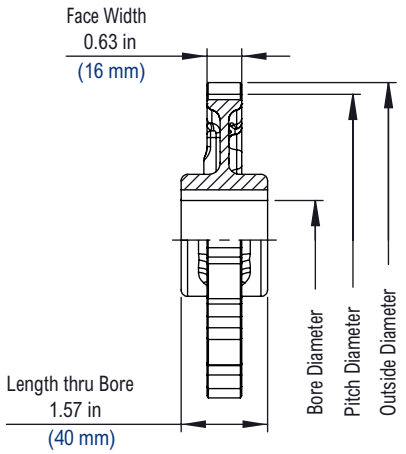
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	4.386	111.4	4.29	109	-	-	25	40	-	-	25	40			
10	4.854	123.3	4.78	121.4	-	-	25	35	-	-	25	40			
11	5.323	135.2	5.27	133.9	-	-	25	40	-	-	25	40			
12	5.795	147.2	5.74	145.8	-	-	25	40	-	-	25	40			

Availability: = Standard = Made-to-Order

NSH880 Molded Hygienic Nylon Split Sprocket





Chain Series Associated:

880, 279, 828, 879

Additional Notes:

1. Example Part Description: NSH880-12T_1-1/2IN_1KW_PA

Sprocket Information

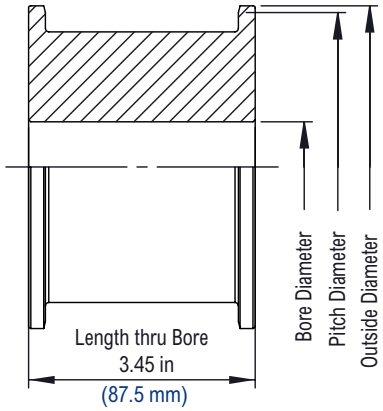
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
12	5.795	147.2	5.80	147.4	1.5	1.5	40	40			

Availability: = Standard = Made-to-Order

Sprocket Options: CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880

KST880 Machined Nylon Split Idler Wheel





Chain Series Associated:

880T, 879T

Additional Notes:

1. Example Part Description: KST880-10T_1IN_I_PA

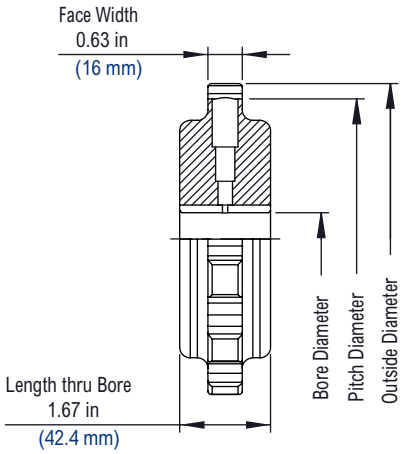
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Idler) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
10	4.854	123.3	5.16	131	1	2	25	50			
11	5.323	135.2	5.63	143	1	2	25	50			
12	5.795	147.2	6.10	155	1	2	25	50			

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 880 Machined Nylon Split Sprocket





Chain Series Associated:

880, 279, 828, 879

Additional Notes:

1. Example Part Description: 880-9R1-RMS

Sprocket Information

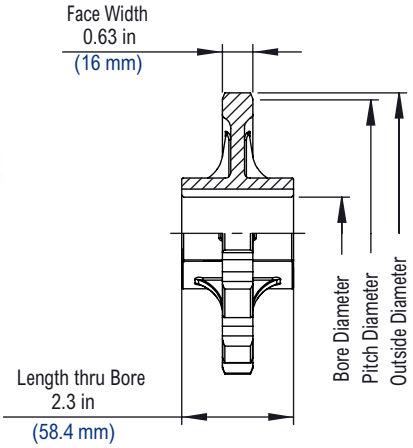
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	4.39	111.4	4.33	108	1	1 1/2	25	40	1	1 1/2	23	40			
10	4.85	123.3	4.8	122	1	1 1/2	25	40	1	1 1/2	23	40			
11	5.32	135.2	5.31	135	1	1 1/2	25	40	1	1 1/2	23	40			
12	5.8	147.2	5.8	147.3	1	1 1/2	25	40	1	1 1/2	23	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI880, NS880, KUS880, NSH880, KST880, DMS/RMS880, DS/RS880, W880

DS/RS 880 Molded Nylon Split Sprocket





Chain Series Associated:

880, 279, 828, 879

Additional Notes:

1. Example Part Description: 880-10R25M-DS

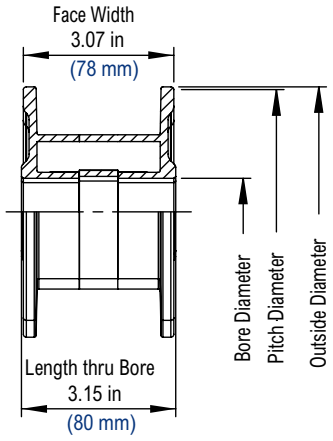
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	4.85	123.3	4.8	122	1	1 1/2	25	40	1	1 1/2	25	40			
12	5.8	147.2	5.8	147.3	1	1 1/2	25	40	1	1 1/2	25	40			

Availability: = Standard = Made-to-Order

W 880T Molded Nylon Idler Wheel





Chain Series Associated:

880T, 879T

Additional Notes:

1. Example Part Description: 880T-10R25M-W

Sprocket Information

Equivalent Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Idler)			Global Availability		
	in	mm	in	mm	Imperial (in)			NA	EMEA	APAC
9	4.39	111.4	4.65	118.1	1	1 1/4	1 1/2			
10	4.85	123.3	5.11	129.8	1	1 1/4	1 1/2			
11	5.32	135.2	5.61	142.5	1	1 1/4	1 1/2			
12	5.8	147.2	6.1	154.9	1	1 1/4	1 1/2			

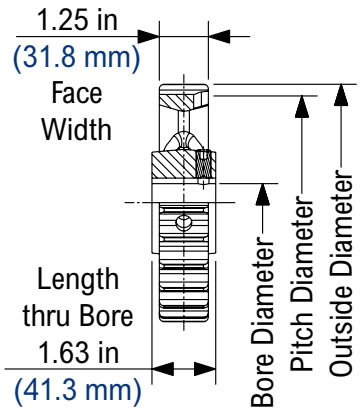
Availability: = Standard = Made-to-Order

881 Series Sprockets

Sprocket Options: CI881, NS881, N881, DMS/RMS 881, DS/RS 881, WMS 881, W 881

CI881 Cast Iron Arm-Body Sprocket





Chain Series Associated:

881, 8811

Additional Notes:

1. Example Part Description: CI881-23T_1-1/4IN_1KW1SS_A
2. All sprockets sold in the EU only with prebore.

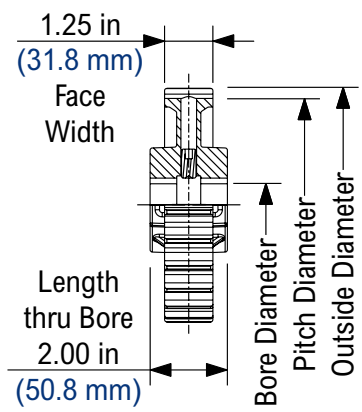
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.26	5.12	130	1	1 5/8	25	40	1	1 5/8	25	40			
23	11.5	5.56	141.22	5.59	142	1	1 5/8	25	40	1	1 5/8	25	40			
25	12.5	6.032	153.21	6.07	154.2	1	2	25	50	1	2	25	50			
27	13.5	6.504	165.2	6.56	166.6	1	1 5/8	25	40	1	1 5/8	25	40			

Availability: ■ = Standard ■ = Made-to-Order

NS881 Molded Nylon Split Sprocket





Chain Series Associated:

881, 8811

Additional Notes:

1. Example Part Description: NS881-23T_1-1/4IN_1KW1SS_PA
2. Sprocket appearance varies between US and EU, but form, fit, and function holds true.
3. For 25T sprockets made in Europe, the Length-thru-Bore is 2.30 in (58.5 mm).

Sprocket Information

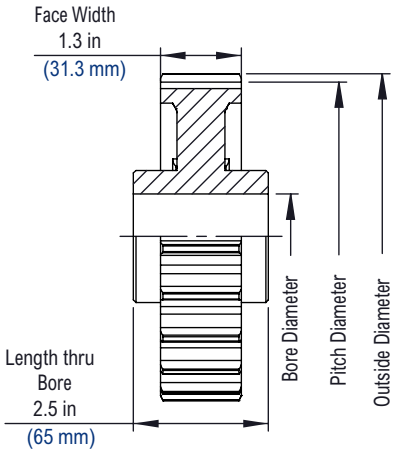
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.26	5.12	130	1	1 5/8	25	40	1	1 5/8	25	40			
23	11.5	5.56	141.22	5.59	142	1	1 5/8	25	40	1	1 5/8	25	40			
25	12.5	6.032	153.21	6.07	154.2	1	2	25	50	1	2	25	50			
27	13.5	6.504	165.2	6.56	166.6	1	1 5/8	25	40	1	1 5/8	25	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI881, NS881, N881, DMS/RMS 881, DS/RS 881, WMS 881, W 881

N881 Molded Nylon Sprocket





Chain Series Associated:

881, 8811

Additional Notes:

1. Example Part Description: N881-25T_30MM_I_PA

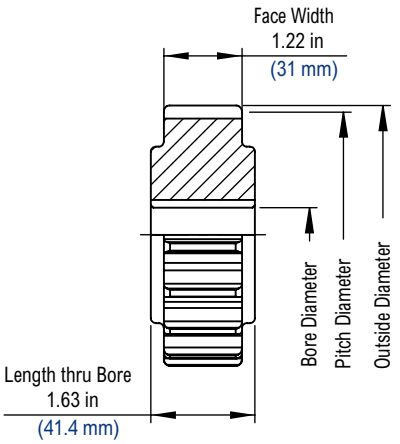
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
25	12.5	6.031	153.2	6.071	154.2	-	-	-	-	-	-	25	40		■	

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 881 Machined Nylon Split Sprocket





Chain Series Associated:

881, 8811

Additional Notes:

1. Example Part Description: 881-21R25M-DMS / 881-21R25M-RMS

Sprocket Information

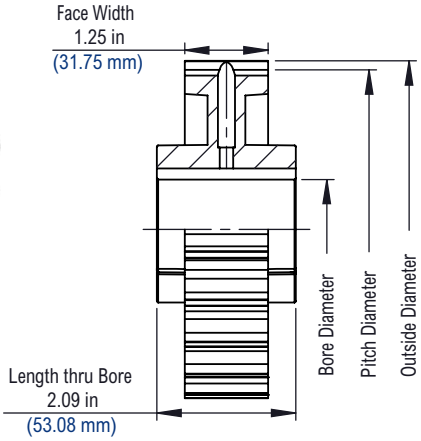
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	4.620	117.34	4.610	117	1	1 1/2	25	40	1	1 1/2	23	40		■	
21	5.090	129	5.080	129	1	1 1/2	25	40	1	1 1/2	23	40	■	■	
23	5.560	142	5.590	142	1	1 1/2	25	40	1	1 1/2	23	40	■	■	■
25	6.030	154	6.060	154	1	1 1/2	25	40	1	1 1/2	23	40	■	■	■
29	6.980	177.29	7.030	178.56	1 1/4	1 1/4	-	-	1 1/4	1 1/4	23	23		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI881, NS881, N881, DMS/RMS 881, DS/RS 881, WMS 881, W 881

DS/RS 881 Molded Nylon Split Sprocket





Chain Series Associated:

881, 8811

Additional Notes:

1. Example Part Description: 881-21R25M-DS / 881-21R25M-RS

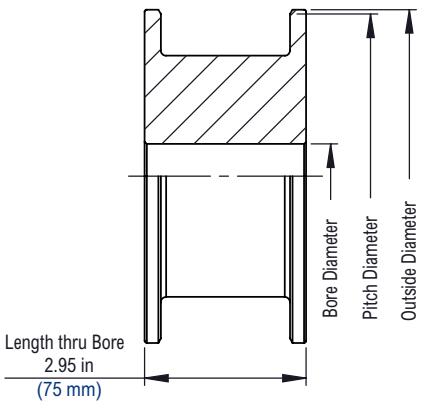
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	5.090	129.26	5.080	129	1	1.5	25	40	-	-	25	40			
23	5.560	141.21	5.590	142	1	1.5	25	40	-	-	25	40			
25	6.030	153.21	6.060	154	1	1.5	25	40	-	-	25	40			

Availability: = Standard = Made-to-Order

WMS 881 Machined Nylon Split Idler Wheel





Chain Series Associated:

881T, 8157, 8811T, 8857

Additional Notes:

1. Example Part Description: 881T-21R40M-WMS

Sprocket Information

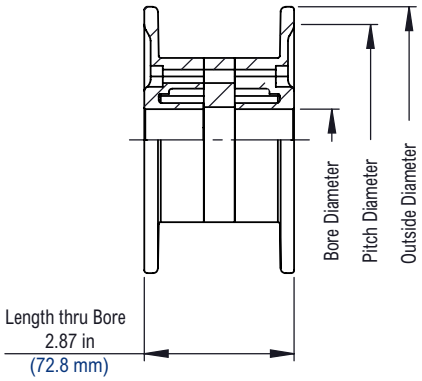
Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)				Global Availability		
			in		mm				
actual	in	mm	min	max	min	max	NA	EMEA	APAC
17	4.09	104	1	1 1/2	20	40			
21	5.11	129.8	1	1 1/2	20	40			
23	5.60	142.2	1	1 1/2	20	40			
25	6.09	154.7	1	1 1/2	20	40			

Availability: = Standard = Made-to-Order

Sprocket Options: CI881, NS881, N881, DMS/RMS 881, DS/RS 881, WMS 881, W 881

W 881 Molded Nylon Idler Wheel





Chain Series Associated:

881T, 8157, 8811T, 8857

Additional Notes:

1. Example Part Description: 881T-21R30M-W

Sprocket Information

Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)		Global Availability		
actual	in	mm	Metric (mm)		NA	EMEA	APAC
21	5.11	129.8	30	40			
25	5.59	142.2	30	40			

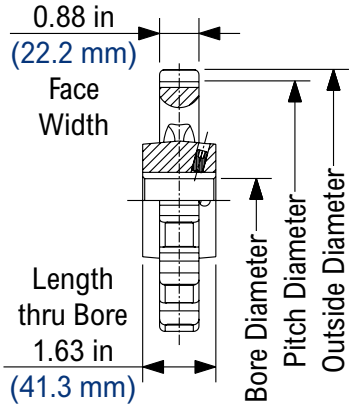
Availability: = Standard = Made-to-Order

882 Series Sprockets

Sprocket Options: CI882, NS882, KUS882, DMS/RMS 882, DS/RS 882

CI882 Cast Iron Sprocket





Chain Series Associated:

882, 883

Additional Notes:

1. Example Part Description: CI882-12T_1-1/4IN_1KW1SS_A
2. Sprockets available in Europe only with prebore.

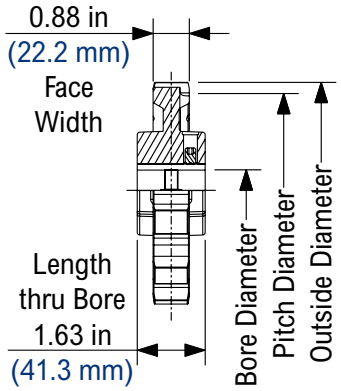
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	4.366	111.4	4.43	112.5	3/4	1 3/8	20	35	3/4	2 1/4	20	55			
10	4.854	123.29	4.92	125	3/4	1 3/8	20	35	3/4	2 1/4	20	55			
11	5.325	135.26	5.41	137.4	3/4	1 1/2	20	40	3/4	2 1/4	20	55			
12	5.796	147.22	5.9	149.9	3/4	1 3/8	20	35	3/4	2 1/4	20	55			
15	7.215	183.26	7.36	186.9	3/4	1 3/4	20	45	3/4	2 1/4	20	55			

Availability: ■ = Standard ■ = Made-to-Order

NS882 Molded Nylon Split Sprocket





Chain Series Associated:

882, 883

Additional Notes:

1. Example Part Description: NS882-11T_30MM_1KW_PA
2. Sprocket appearance varies between US and EU, but form, fit, and function holds true.
3. For 12T sprockets made in Europe, the Length-thru-Bore is 2.30 in (58.5 mm).

Sprocket Information

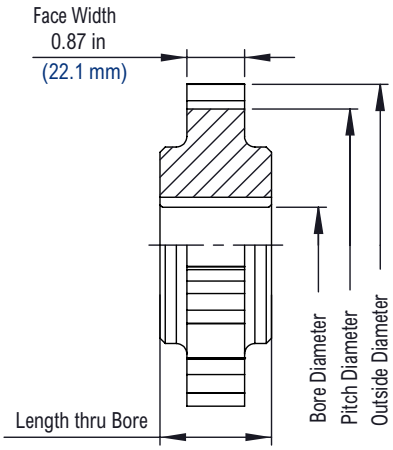
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
11	5.325	135.26	5.41	137.4	1	1 3/4	25	45	1	1 3/4	25	45			
12	5.796	147.22	5.9	149.9	1	1 3/4	25	45	1	1 3/4	25	45			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI882, NS882, KUS882, DMS/RMS 882, DS/RS 882

KUS882 Machined Nylon Split Sprocket





Chain Series Associated:

882, 883

Additional Notes:

1. Example Part Description: KUS882-12T_1-1/4IN_1KW1SS_PA
2. Length Thru Bore is 1.75 in (50 mm) for European product, and 2.25 in (57.2 mm) for North American product.

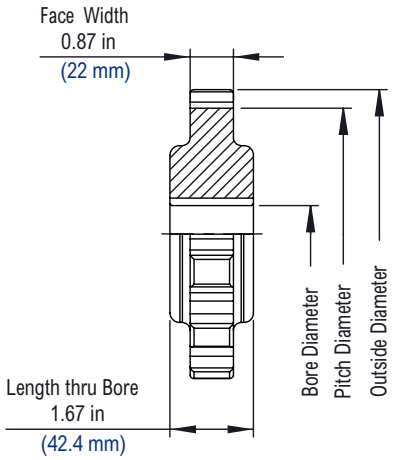
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
11	5.325	135.26	5.41	137.4	1	1 1/2	-	-	-	-	25	40		■	■
12	5.796	147.22	5.9	149.9	1	1 1/2	40	50	-	-	25	40	■	■	

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 882 Machined Nylon Split Sprocket





Chain Series Associated:

882, 883

Additional Notes:

1. Example Part Description: 882-9R1-RMS

Sprocket Information

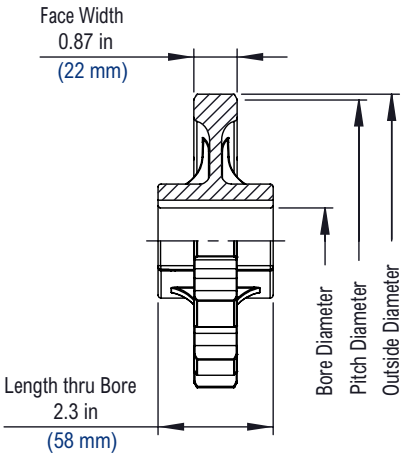
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	4.39	111.4	4.41	112	1 1/4	1 1/2	30	40	1 1/4	1 1/2	23	40		■	■
10	4.85	123.3	4.92	125	1 1/4	1 1/2	30	40	1 1/4	1 1/2	23	40		■	
11	5.32	135.2	5.39	137	1 1/4	1 1/2	30	40	1 1/4	1 1/2	23	40		■	■
12	5.8	147.2	5.87	149	1 1/4	1 1/2	30	40	1 1/4	1 1/2	23	40		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI882, NS882, KUS882, DMS/RMS 882, DS/RS 882

DS/RS 882 Molded Nylon Split Sprocket





Chain Series Associated:

882, 883

Additional Notes:

1. Example Part Description: 882-9R30M-RM

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	4.85	123.3	4.92	125	1	1 1/2	25	40	1	1 1/2	25	40			
12	5.8	147.2	5.87	149.2	1	1 1/2	25	40	1	1 1/2	25	40			

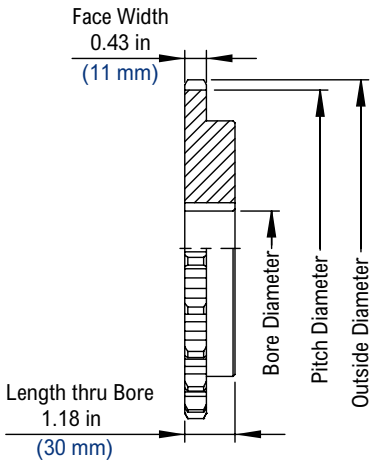
Availability: ■ = Standard ■ = Made-to-Order

1100 Series Sprockets

Sprocket Options: KUS1100, NSH1100

KUS1100 Machined Nylon Split Sprocket with B-Hub





Chain Series Associated:

1100 (1104 and 1144)

Additional Notes:

1. Example Part Description: KUS1100-18T_40MM_1KW_PA_B-HUB
2. Shaft Ready Large (SRL) is standard.

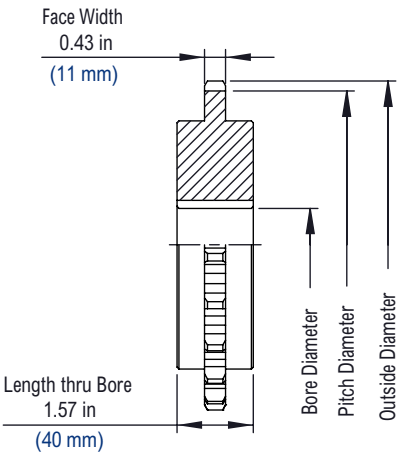
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
18	18	5.759	146.27	5.85	148.5	1 1/8	2 1/4	25	60	1	2	25	60	1	2 1/4	25	60			
20	20	6.394	162.41	6.49	164.8	1 1/4	3	30	95	1	3	25	75	1	3	25	75			

Availability: ■ = Standard ■ = Made-to-Order

KUS1100 Machined Nylon Split Sprocket with C-Hub





Chain Series Associated:

1100 (1104 and 1144)

Additional Notes:

1. Example Part Description: KUS1100-16T_40MM_1KW_PA_C-HUB
2. Shaft Ready Large (SRL) is standard.

Sprocket Information

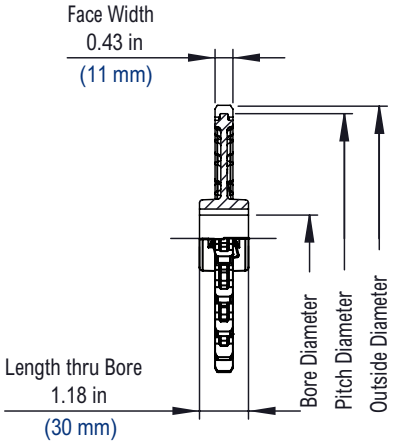
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
18	18	5.759	146.27	5.85	148.5	1 1/8	2 1/4	25	60	1	2	25	60	1	2 1/4	25	60			
20	20	6.394	162.41	6.49	164.8	1 1/4	3	30	95	1	3	25	75	1	3	25	75			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KUS1100, NSH1100

NSH1100 Molded Nylon Hygienic Split Sprocket





Chain Series Associated:

1100 (1104 and 1144)

Additional Notes:

1. Example Part Description: NSH1100-18T_40MM_1KW_PA_SRL
2. Box Order Quantity is 10.
3. Shaft Ready Large (SRL) is standard.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round			Global Availability		
actual	effect	in	mm	in	mm	in	mm		NA	EMEA	APAC
16	16	5.126	130.20	5.2	132.2	-	30	40			
18	18	5.759	146.27	5.85	148.5	-	30	40			
20	20	6.394	162.41	6.49	164.8	-	30	40			

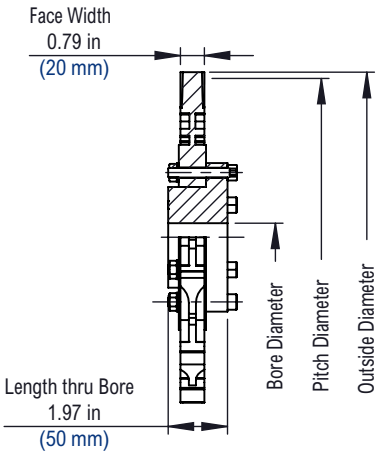
Availability: = Standard = Made-to-Order

1400 Series Sprockets

Sprocket Options: CC 1400, D/R 1400, RM1400V

CC 1400 - 10T Sprocket





Chain Series Associated:

1400, 1400 TAB, 1431 TAB

Additional Notes:

1. Nylon tooth ring sold separately from steel hub.
2. Part number 10139157 includes two nylon tooth ring halves and mounting hardware.
3. Part number 10359843 is for steel hub with 0.95 in (24 mm) prebore.

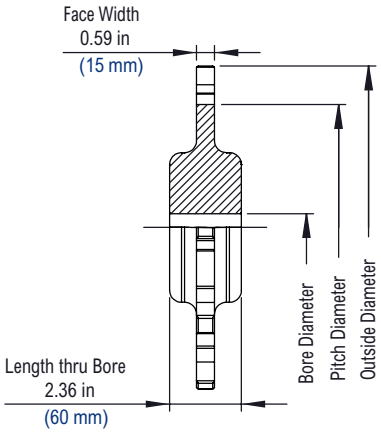
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Plain)		Global Availability		
	in	mm	in	mm	in	mm	NA	EMEA	APAC
10	10.518	267.00	10.984	279.0	-	24		■	

Availability: ■ = Standard ■ = Made-to-Order

RM 1400V Machined One-Piece Return Sprocket





Chain Series Associated:

1400 V, 1400 V TAB

Additional Notes:

1. Example Part Description: 1400V-10R23M-RM

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	8.580	218	10.929	227.6	-	-	-	-	-	-	23	23		■	
10	10.518	267	10.984	279	-	-	-	-	-	-	23	23		■	

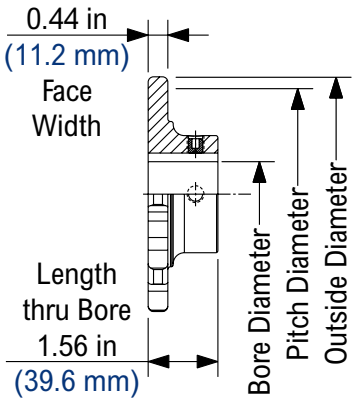
Availability: ■ = Standard ■ = Made-to-Order

1700 Series Sprockets

Sprocket Options: CI1700, N1700, NT1700, DMS/RMS 1700, KU1700

CI1700 Cast Iron Sprocket





Chain Series Associated:

1700, 1701, 1702, 1706, 1710, 1765

Additional Notes:

1. Example Part Description: CI1700-10T_1IN_1KW1SS_B_B-HUB

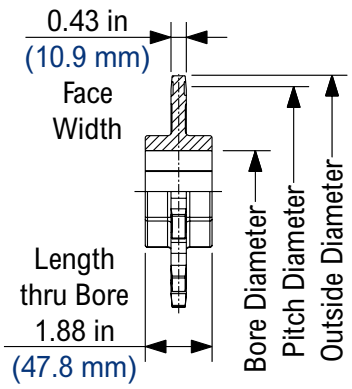
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	5.143	130.63	5.25	133.4	3/4	1 9/16	20	40	3/4	1 9/16	20	40			
10	6.369	161.77	6.50	165.1	3/4	1 3/4	20	45	3/4	1 3/4	20	45			
12	7.604	196.10	7.72	196.1	3/4	1 3/4	20	45	3/4	1 3/4	20	45			

Availability: ■ = Standard ■ = Made-to-Order

N1700 Molded Acetal Sprocket





Chain Series Associated:

1700, 1701, 1702, 1706, 1710, 1765

Additional Notes:

1. Example Part Description: N1700-10T_2IN_HX_POM

Sprocket Information

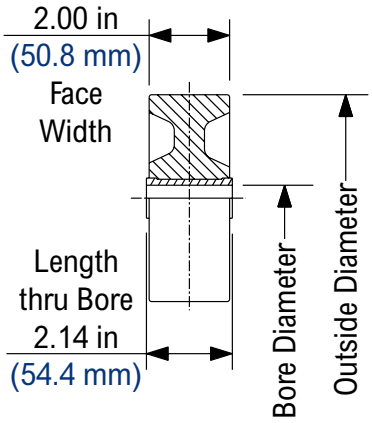
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round			Hex		Bore Diameter (Idler)			Global Availability		
					in	mm		in	mm	in	mm				
actual	in	mm	in	mm		min	max				min	max	NA	EMEA	APAC
10	6.369	161.77	6.5	165.1	-	25	30	2	-	-	25	30			
12	7.604	193.14	7.76	197.1	-	-	-	2	-	-	-	-			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI1700, N1700, NT1700, DMS/RMS 1700, KU1700

NT1700 Urethane Idler Wheel





Chain Series Associated:

1700, 1701, 1702, 1706, 1710

Additional Notes:

1. Example Part Description: NT1700-8T_5/8IN_I_UR_LF-BUSHING

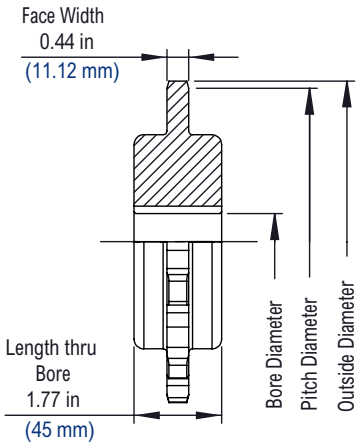
Sprocket Information

Equivalent Tooth Size	Outside Diameter		Bore Diameter (Idler)		Global Availability		
	in	mm	Imperial (in)	Metric (mm)	NA	EMEA	APAC
8	5.14	130.6	5/8	16			

Availability: = Standard = Made-to-Order

DMS/RMS 1700 Machined Nylon Split Sprocket





Chain Series Associated:

1700, 1701, 1702, 1706, 1710

Additional Notes:

1. Example Part Description: 1700-10R30M-DMS

Sprocket Information

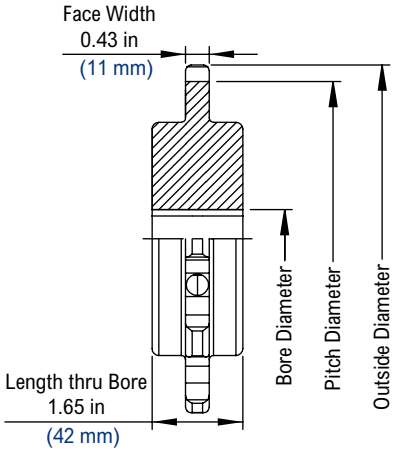
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	5.146	130.7	5.28	136.3	1	1 1/2	23	40	1	1 1/2	25	40			
10	6.369	161.77	6.5	165.1	1	1 1/2	23	40	1	1 1/2	25	40			
13	8.224	208.88	8.46	214.9	1	1 1/2	-	-	1	1 1/2	25	40			

Availability: = Standard = Made-to-Order

Sprocket Options: CI1700, N1700, NT1700, DMS/RMS 1700, KU1700

KU1700 Machined Nylon Sprocket





Chain Series Associated:

1700, 1701, 1702, 1706, 1710

Additional Notes:

1. Example Part Description: KU1700-8T_30MM_1KW1SS_PA

Sprocket Information

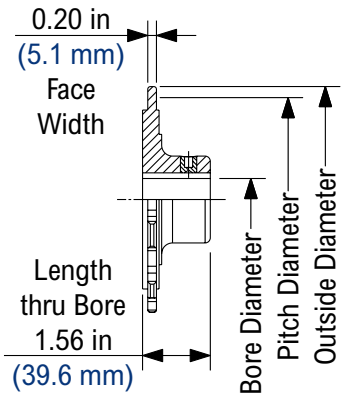
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
8	5.146	130.7	5.228	132.8	-	-	20	55			
10	6.370	161.8	6.500	165.1	-	-	20	55			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI1755

CI1755 Cast Iron Sprocket





Chain Series Associated:

1755

Additional Notes:

1. Example Part Description: CI1755-13T_1IN_1KW1SS_B_B-HUB

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
13	6.581	167.16	6.78	172.2	3/4	1 3/4	20	35	3/4	1 3/4	20	40			
16	8.072	205.03	8.28	210.3	3/4	1 3/4	20	35	3/4	1 3/4	20	40			

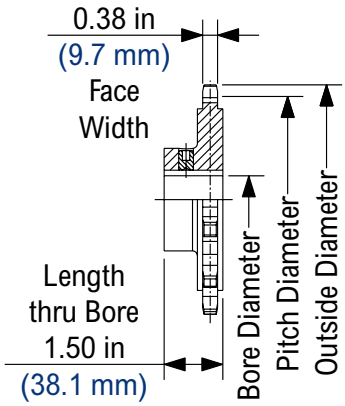
Availability: ■ = Standard ■ = Made-to-Order

1757 Series Sprockets

Sprocket Options: CI1757, NT1757

CI1757 Cast Iron Sprocket





Chain Series Associated:

1757

Additional Notes:

1. Example Part Description: CI1757-12T_1-1/4IN_1KW2SS

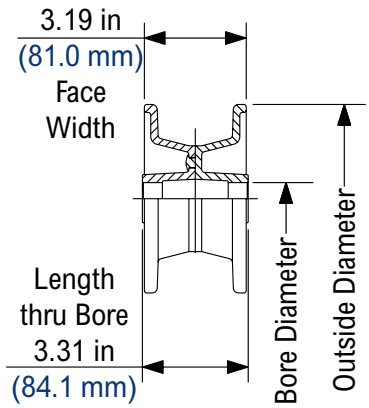
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	5.796	147.22	6	152.4	3/4	1 1/2	20	40	3/4	1 1/2	20	45			

Availability: ■ = Standard ■ = Made-to-Order

NT1757 Molded Acetal Idler Wheel





Chain Series Associated:

1757

Additional Notes:

1. Example Part Description: NT1757-10.5T_1IN_I_LF

Sprocket Information

Equivalent Number of Teeth	Outside Diameter		Bore Diameter (Idler)	Global Availability		
	in	mm	Imperial (in)	NA	EMEA	APAC
10.5	5.9	149.9	1			

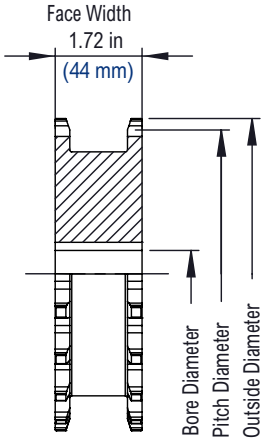
Availability: ■ = Standard ■ = Made-to-Order

1775 Series Sprockets

Sprocket Options: KU1775, KUS1775

KU1775 Machined Nylon Sprocket





Chain Series Associated:

1775

Additional Notes:

1. Example Part Description: KU1775-19T_25MM_1KW_PA

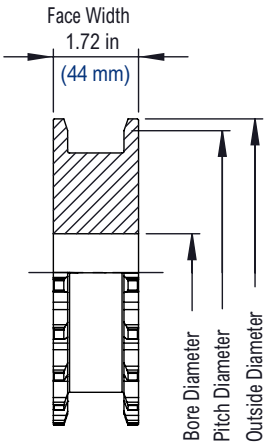
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
19	5.980	151.9	6.217	157.9	-	-	25	25		■	

Availability: ■ = Standard ■ = Made-to-Order

KUS1775 Machined Nylon Split Sprocket





Chain Series Associated:

1775

Additional Notes:

1. Example Part Description: KUS1775-19T_25MM_1KW_PA

Sprocket Information

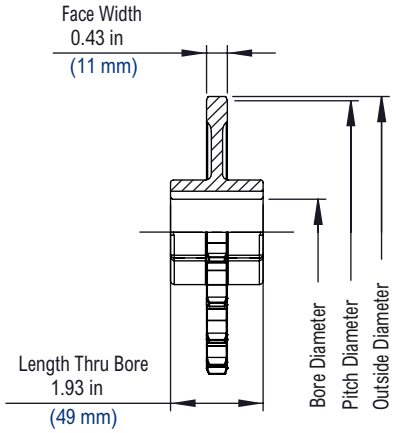
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
19	5.980	151.9	6.217	157.9	-	-	25	25		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DS/RS 2260, DMS/RMS 2260

DS/RS 2260 Molded Nylon Split Sprocket





Chain Series Associated:

2250, 2251, 2260

Additional Notes:

1. Example Part Description: 2260-16R30M-DS
2. 2260 sprockets are for 1 in pitch System Plast chain belts.

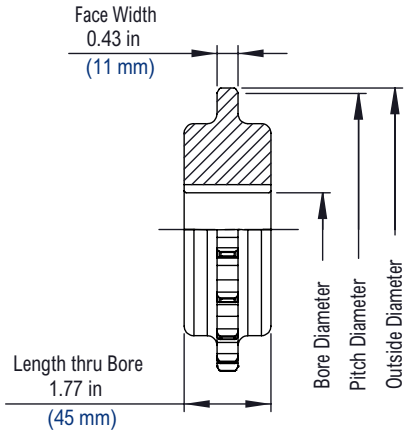
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	5.13	130.2	5.15	130.9	1 1/4	1 1/2	30	40	1 1/4	1 1/2	30	40			
18	5.76	146.3	5.78	146.8	1 1/4	1 1/2	30	40	1 1/4	1 1/2	30	40			
19	6.07	154.3	6.15	156.3	1 1/4	1 1/2	30	40	1 1/4	1 1/2	30	40			

Availability: = Standard = Made-to-Order

DMS/RMS 2260 Machined Nylon Split Sprocket





Chain Series Associated:

2250, 2251, 2260

Additional Notes:

1. Example Part Description: 2260-16R40M-RMS
2. 2260 sprockets are for 1 in pitch System Plast chain belts.

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	5.13	130.2	5.15	130.9	1	1 3/4	25	40	1	1 3/4	23	40			
18	5.76	146.3	5.78	146.8	1	1 3/4	25	40	1	1 3/4	23	40			
19	6.07	154.3	6.15	156.3	1	1 3/4	25	40	1	1 3/4	23	40			

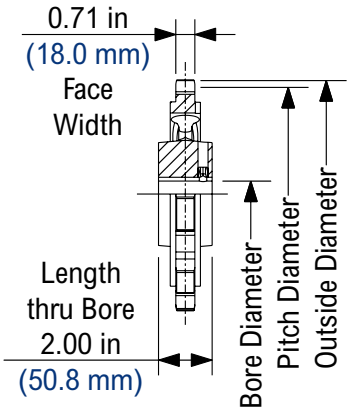
Availability: = Standard = Made-to-Order

2500 Series Sprockets

Sprocket Options: 2500, N2500

CI2500 Cast Iron Sprocket





Chain Series Associated:

2500, 2550, 2565

Additional Notes:

1. Example Part Description: CI2500-9T_60MM_1KW_PA

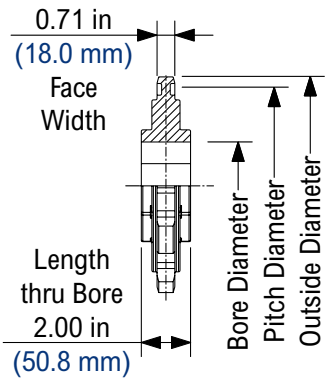
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	8.771	222.78	8.71	221.2	3/4	2 1/4	20	60	3/4	2 1/4	20	55			

Availability: ■ = Standard ■ = Made-to-Order

N2500 Molded Acetal Sprocket





Chain Series Associated:

2500, 2550, 2565

Additional Notes:

1. Example Part Description: N2500-9T_2-1/2IN_HX_POM

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Hex		Global Availability		
	in	mm	in	mm	in		NA	EMEA	APAC
9	8.771	222.78	8.71	221.2	2 1/2	3			

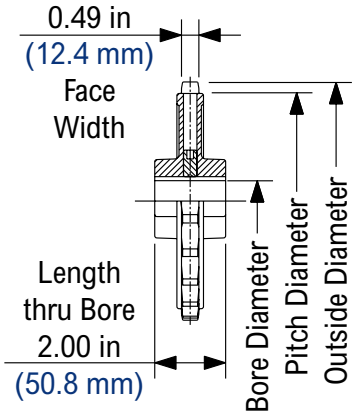
Availability: ■ = Standard ■ = Made-to-Order

7700 Series Sprockets

Sprocket Options: NS7700, KU7700, KUS7700, SSS7700

NS7700 Molded Nylon Split Sprocket





Chain Series Associated:

770, 1040, 1050, 1055

Additional Notes:

1. Example Part Description: NS7700-18T_1-7/16IN_1KW1SS_PA

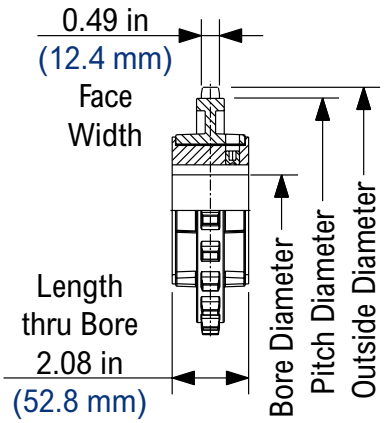
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	5.126	130.2	5.14	130.6	1	1 5/8	25	40	-	-	-	-	1	1 5/8	25	40			
18	18	5.759	146.28	5.78	146.8	1	1 5/8	25	40	-	-	-	-	1	1 5/8	25	40			
21	21	6.71	170.43	6.72	170.7	1	1 5/8	25	40	3 1/2	3 1/2	90	90	1	1 5/8	25	40			
31	31	9.885	251.08	9.93	252.2	2	4 1/2	50	120	2	4 1/2	50	120	2	4 1/2	50	120			

Availability: ■ = Standard ■ = Made-to-Order

NS7700 Molded Nylon Split Sprocket with Bore Adapters





Chain Series Associated:

770, 1040, 1050, 1055

Additional Notes:

1. Example Part Description: NS7700-21T_40MM_1KW_PA_ADAPT
2. 21-tooth sprocket not usable with Positrack chain.

Sprocket Information

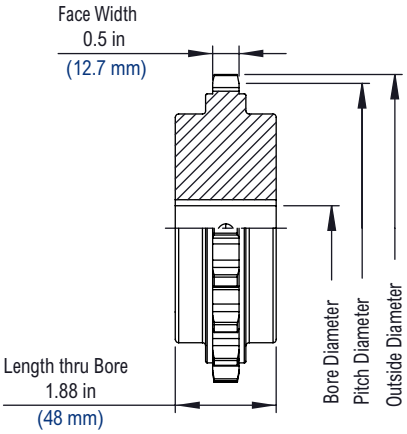
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	21	6.71	170.43	6.72	170.7	1 11/16	2 1/2	45	70	1	3	25	75	1 11/16	3	45	75			
31	31	9.885	251.08	9.93	252.2	1	1 15/16	25	45	1	1 1/2	25	45	1	1 15/16	25	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS7700, KU7700, KUS7700, SSS7700

KU7700 Machined Nylon Sprocket





Chain Series Associated:

770, 1040, 1050, 1055

Additional Notes:

1. Example Part Description: KU7700-21T_50MM_1KW_PA

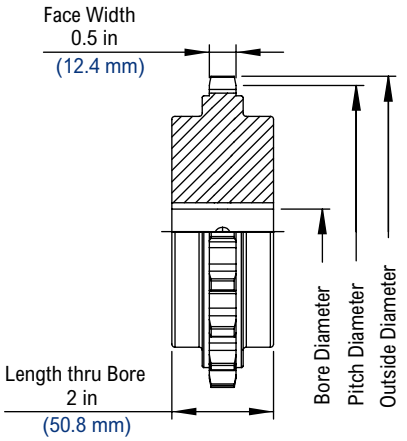
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round			Global Availability		
actual	effect	in	mm	in	mm	mm			NA	EMEA	APAC
18	18	5.759	146.27	5.78	146.9	50	60	-			
21	21	6.71	170.4	6.72	170.7	50	60	65			

Availability: ■ = Standard ■ = Made-to-Order

KUS7700 Machined Nylon Split Sprocket





Chain Series Associated:

770, 1040, 1050, 1055

Additional Notes:

1. Example Part Description: KUS7700-21T_50MM_1KW_PA

Sprocket Information

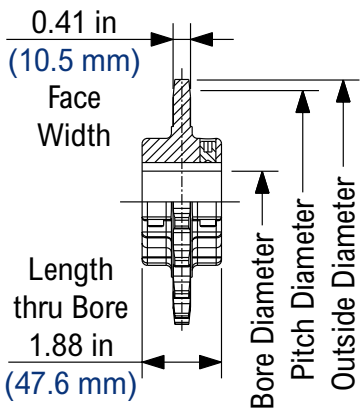
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Square				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	5.126	130.2	5.14	130.6	1	2 1/4	25	50	1	2	25	50			
18	18	5.759	146.27	5.78	146.9	1	2 1/4	25	55	1	2 1/2	25	60			
21	21	6.71	170.4	6.72	170.7	1	3 1/3	25	85	1	3	25	75			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS7700, KU7700, KUS7700, SSS7700

SSS7700 Stainless Steel Split Sprocket





Chain Series Associated:

770, 1040, 1050, 1055

Additional Notes:

1. Example Part Description: SSS7700-18T_1-3/8IN_1KW1SS

Sprocket Information

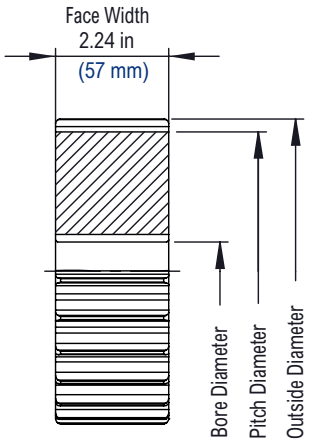
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	5.126	130.2	5.14	130.6	1	2	25	50	1	1	25	25	1	2	25	50			
18	18	5.759	146.28	5.78	146.8	1	2	25	50	1	1	25	25	1	2	25	50			
21	21	6.71	170.43	6.72	170.7	1	2	25	50	3 1/2	3 1/2	90	90	1	2	25	50			

Availability: = Standard = Made-to-Order

Sprocket Options: DMS/RMS 8157

DMS/RMS 8157 Machined Nylon Split Sprocket





Chain Series Associated:

8157, 8857

Additional Notes:

1. Example Part Description: 8157-21R1.25-DMS-SS

Sprocket Information

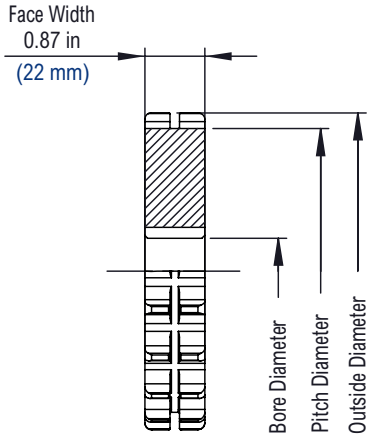
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
17	4.152	105.47	-	103.9	-	-	30	40			
19	4.620	117.34	-	117	-	-	30	40			
21	5.089	129.26	5.08	129	1 1/4	1 1/2	30	40			
23	5.559	141.21	5.59	142	1 1/4	1 1/2	30	40			
25	6.032	153.21	6.06	154	1 1/4	1 1/2	30	40			

Availability: = Standard = Made-to-Order

Sprocket Options: DMS/RMS SK38

DMS/RMS SK38 Machined Nylon Split Sprocket





Chain Series Associated:

SK38

Additional Notes:

1. Example Part Description: SK38-19R30M-DMS

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	9 1/2	4.620	117.34	4.606	117	-	-	25	35	-	-	23	35			
23	11 1/2	5.559	141.21	5.591	142	-	-	25	35	-	-	23	35			
25	12 1/2	6.032	153.21	6.063	154	-	-	25	35	-	-	23	35			

Availability: = Standard = Made-to-Order

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Assembly Tools and Kits

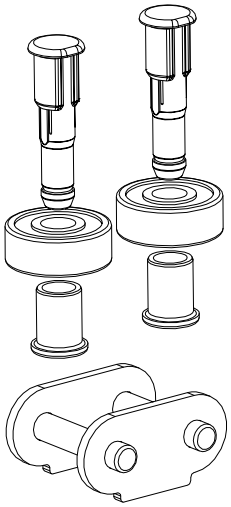
63 Disassembly Tool

1. Part #10178826
2. For 863, 963, 1863, 1864, 1873, and 1874 chains

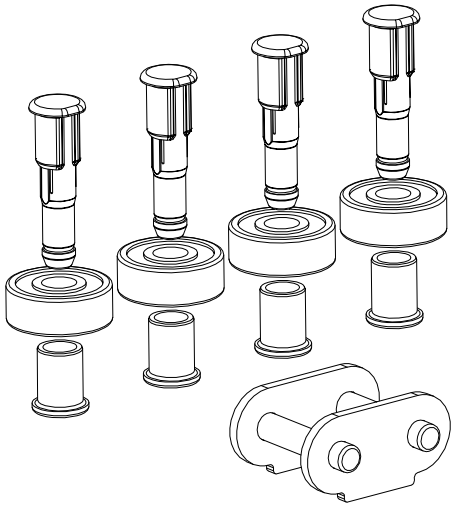


1673 Connecting Link Kit

1. Used with 1673 chains.
2. Kit includes bearings, posts and connecting link.



Kit for
Single-Bearing Chain
Part number 10405297



Kit for
Double-Bearing Chain
Part number 10405299

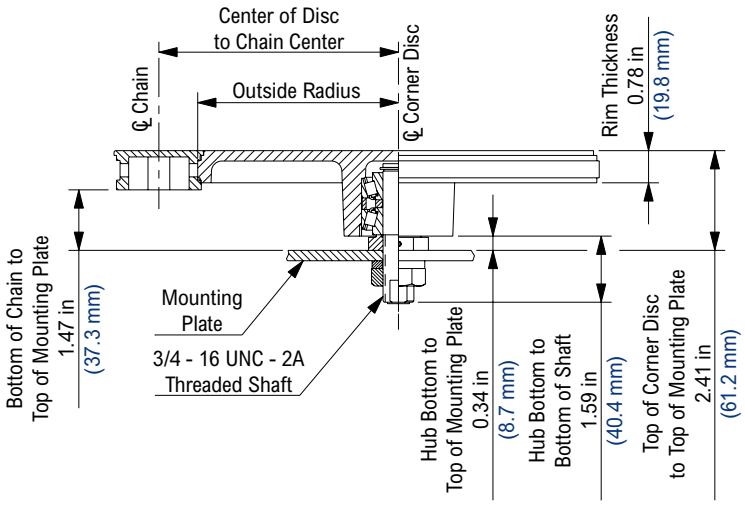
Corner Discs

1700 Aluminum Corner Disc (Flat Top)

1. Corner Disc Material: Aluminum
2. For use with 1700, 1700AC, 1706, 1710, and 1765 chains.

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131452	5.90	149.9	4.84	122.9	4.20	1.91
10131444	10.00	254.0	8.94	227.1	7.00	3.18

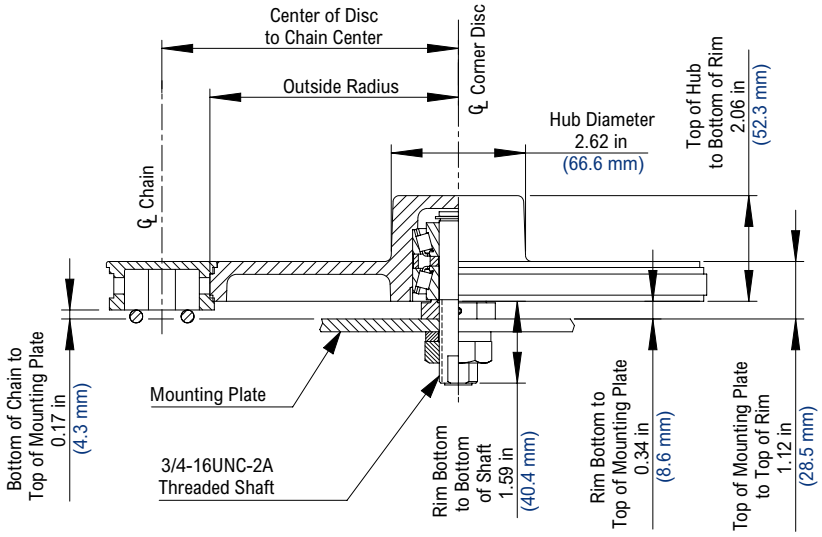


1700 Aluminum Corner Disc (Raised Hub)

1. Corner Disc Material: Aluminum
2. For use with 1700, 1700AC, 1706, 1710, and 1765 chains.

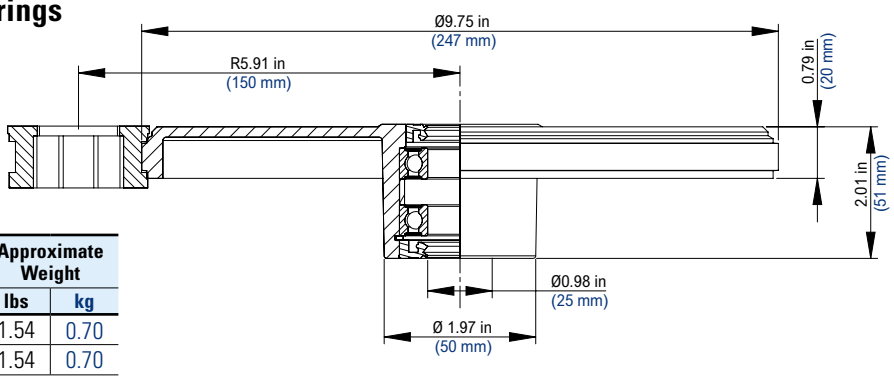
Corner Disc (Raised Hub)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131439	5.90	149.9	4.84	122.9	4.20	1.91



1700 Nylon Corner Disc with Ball Bearings

1. For use with 1700, 1700AC, 1706, 1710 and 1765 chains
2. Includes stainless steel bearings
3. Disc has open top with shaft seals



Corner Disc (Flat Top)

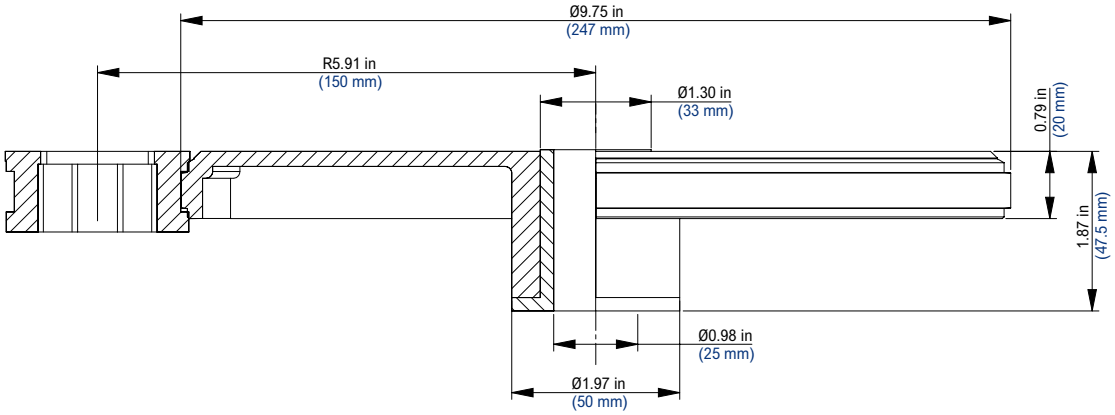
Corner Disc Number	Type	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
		in	mm	in	mm	lbs	kg
10365369	Carry	5.91	150	4.86	123.5	1.54	0.70
10365366	Return	5.91	150	4.86	123.5	1.54	0.70

1700 Nylon Corner Disc with Acetal Bushing

1. For use with 1700, 1700AC, 1706, 1710 and 1765 chains.
2. Return disc and discs for 1700 Tab available MTO

Corner Disc (Flat Top)

Corner Disc Number	Type	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
		in	mm	in	mm	lbs	kg
10365362	Carry	5.91	150	4.86	123.5	1.04	0.47

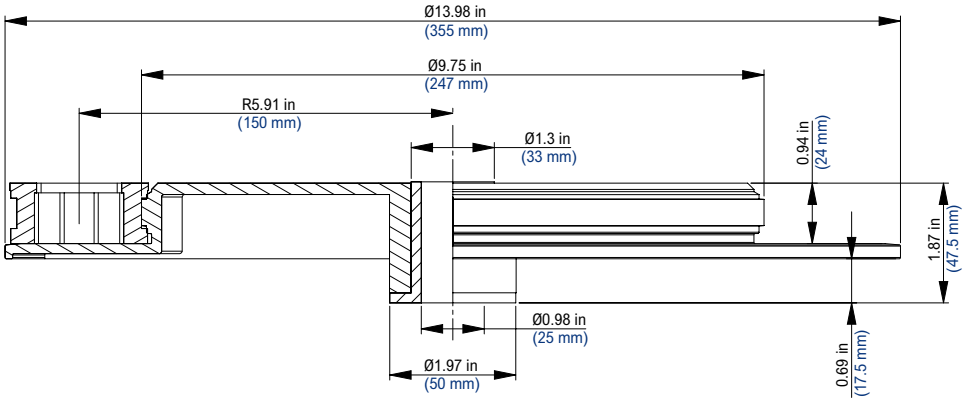


1700 Nylon Flanged Corner Disc with Acetal Bushing

1. For use with 1700, 1700AC, 1706, 1710 and 1765 chains.

Corner Disc (Flat Top)

Corner Disc Number	Type	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
		in	mm	in	mm	lbs	kg
10365379	Carry	5.91	150	4.86	123.5	1.46	0.66
10365343	Return	5.91	150	4.86	123.5	1.46	0.66

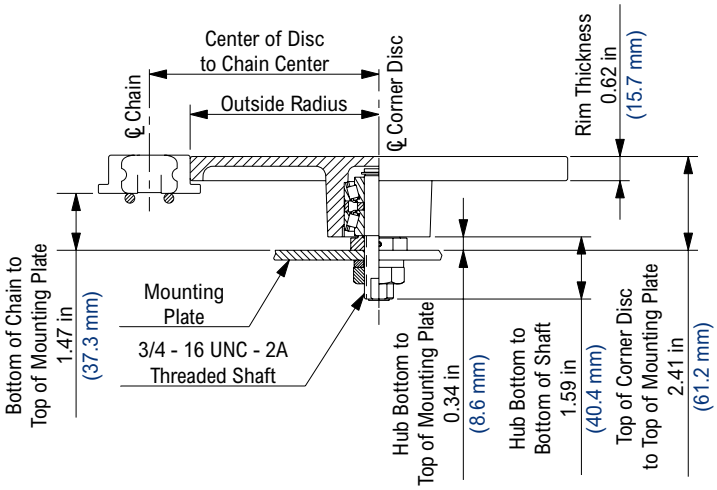


1701 Tab Aluminum Corner Disc (Flat Top)

1. For 1700 Tab, 1701 Tab, 1701 Tab AC and 1710 Tab.
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131453	5.90	149.9	4.86	123.4	4.20	1.91
10131445	10.00	254.0	8.94	227.1	7.00	3.18

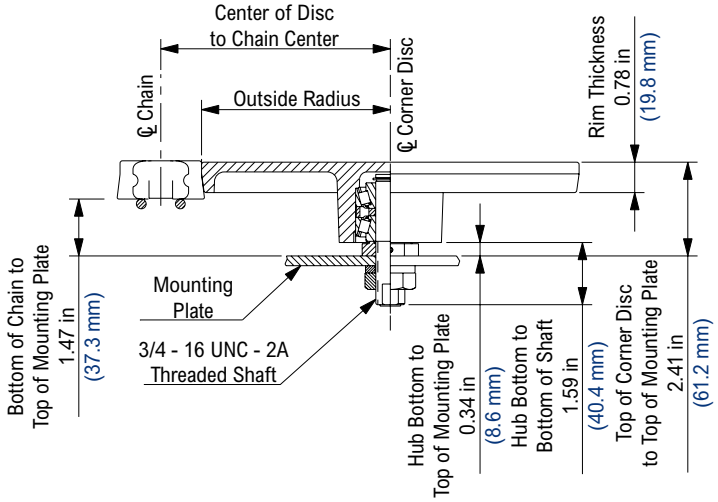


1701B Aluminum Corner Disc (Flat Top)

1. For 1701B chain only
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131454	5.90	149.9	4.86	123.4	4.20	1.91
10131446	10.00	254.0	8.94	227.1	7.00	3.18

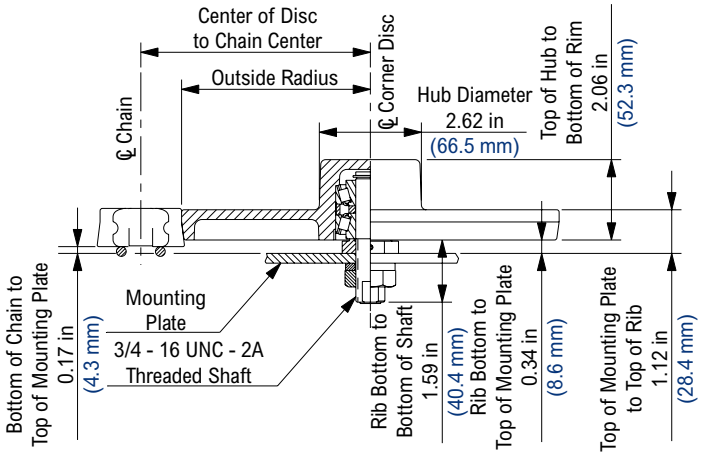


1701B Aluminum Corner Disc (Raised Hub)

1. For 1701B chain only
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131441	5.90	149.9	4.86	123.4	4.20	1.91

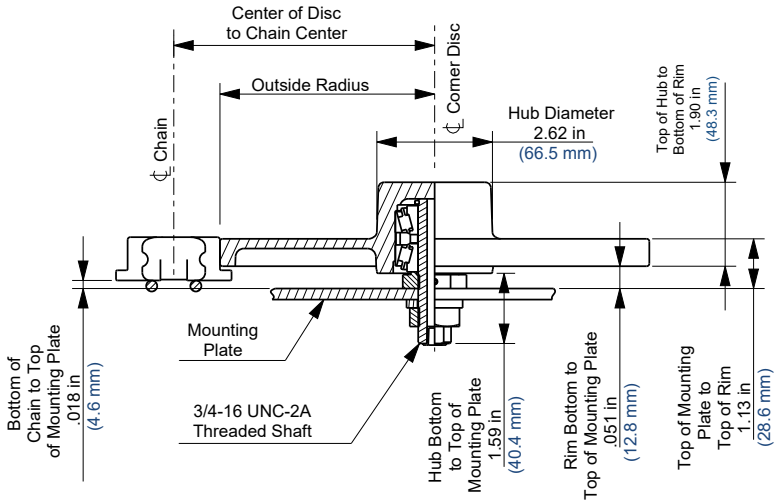


1701 Tab Aluminum Corner Disc (Raised Hub)

1. For 1700 Tab, 1701 Tab, 1701 Tab AC and 1710 Tab
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131440	5.90	149.9	4.86	123.4	4.20	1.91

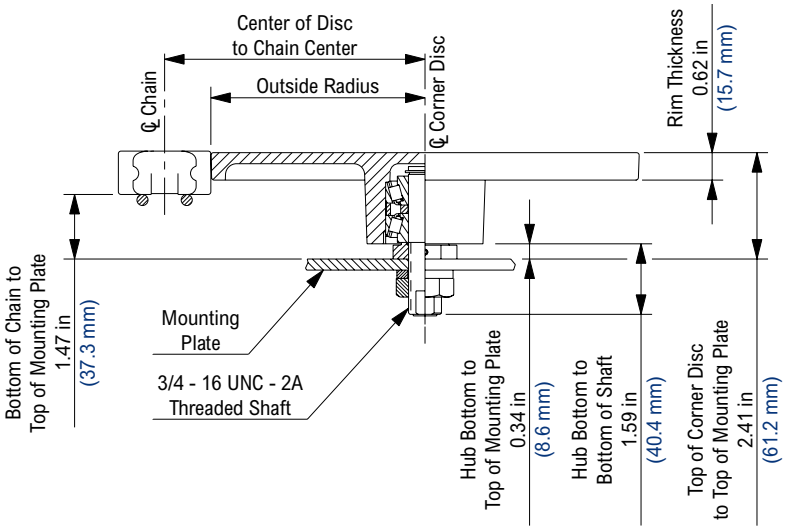


1702 Aluminum Corner Disc (Flat Top)

1. For use with 1702
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131455	5.90	149.9	4.86	123.4	4.20	1.91

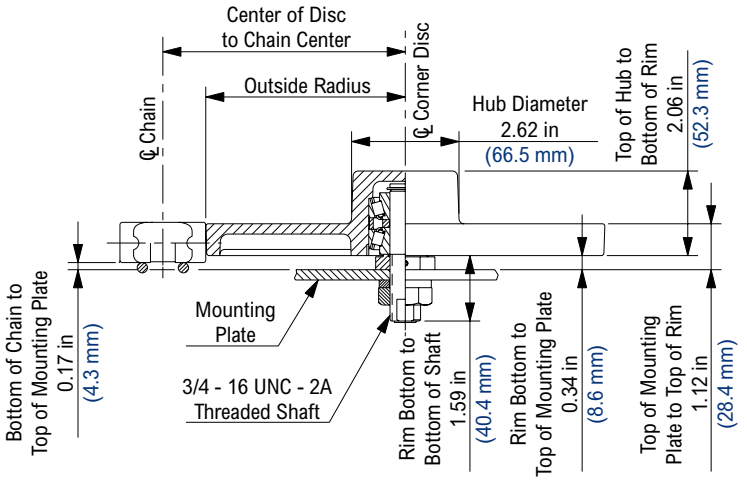


1702 Aluminum Corner Disc (Raised Hub)

1. For use with 1702
2. Material: Aluminum

Corner Disc (Raised Hub)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10355672	5.90	149.9	4.86	123.4	4.20	1.91

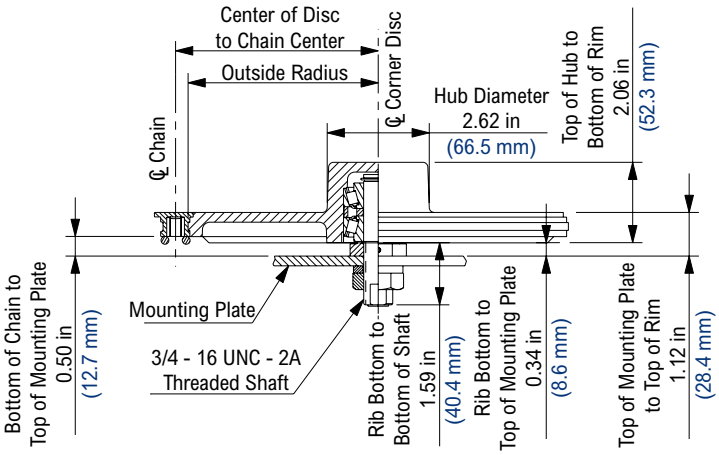


1755 Aluminum Corner Disc (Raised Hub)

1. For 1755 chains
2. Material: Aluminum

Corner Disc (Raised Hub)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131442	5.90	147.2	4.88	124.0	4.20	1.91

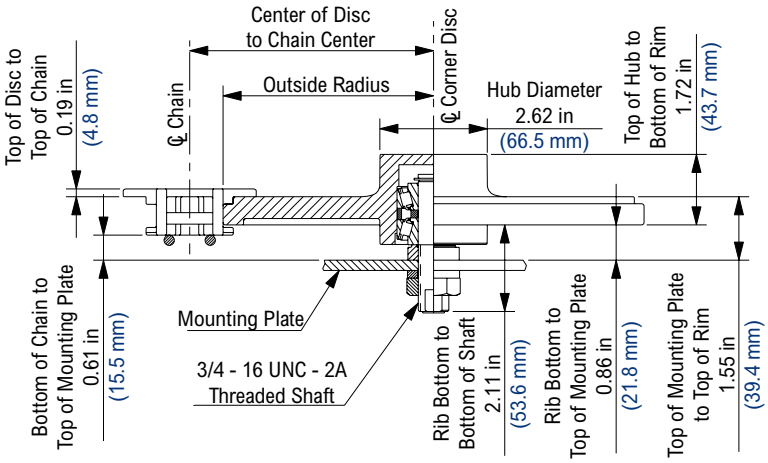


1757 Aluminum Corner Disc (Raised Hub)

1. For 1757 chains
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131491	6.00	152.4	5.12	130.0	4.20	1.91

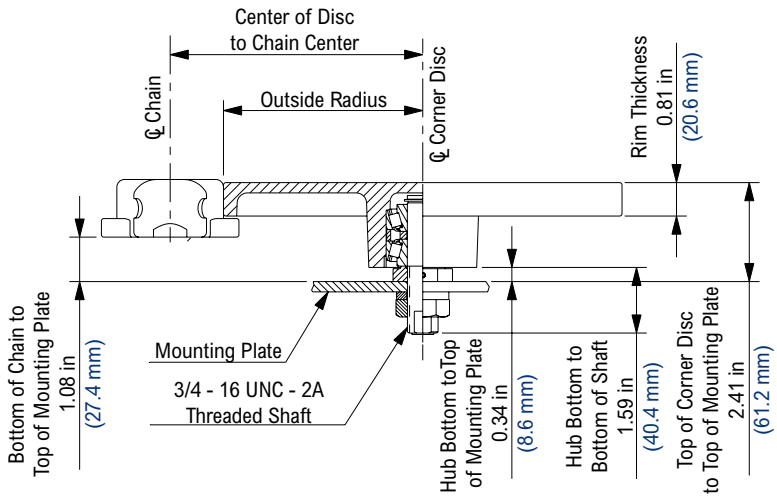


2500 Aluminum Corner Disc (Flat Top)

1. For 2500 chains
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131485	10.00	254.0	8.72	121.5	7.00	3.18

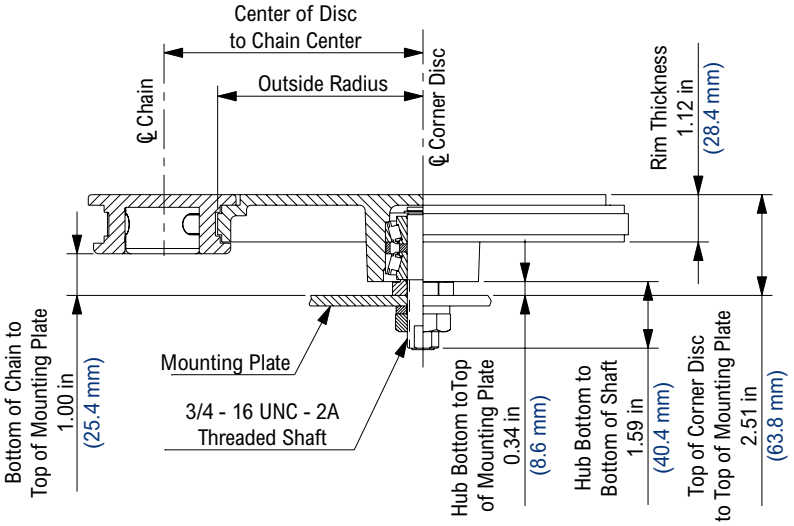


2550 Aluminum Corner Disc (Flat Top)

1. For 2550 and 2565 chains
2. Material: Aluminum

Corner Disc (Flat Top)

Corner Disc Number	Center of Disc to Chain Center		Outside Radius		Approximate Weight	
	in	mm	in	mm	lbs	kg
10131461	10.00	254.0	8.69	220.7	7.00	3.18



MatTop™

CHAIN



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MatTop Straight-Running Product Breakdown

Pitch		Thickness		Series	Flat Top Solid Top (FT)	Open Surface		High Friction Top (RT / SG / VG)	Raised Rib (RR)	Low Backline Pressure (LBP)	Specialty
in	mm	in	mm			Perforated Top Flush Grid (FG)	Open Area				
0.314 in	8 mm	0.236 in	6 mm	390	395						
				2080	2080FT						
0.50 in	12.7 mm	0.34 in	8.7 mm	500		500FG					
				2120	2120FT	2120FG		2120FT VG 2120FT VGS		2120LBP	2120GB
				2121	2121FT			2121FT VG			
				2122		2122FG					
				2124	2124FT			2124VG			
0.59 in	15 mm	0.34 in	8.7 mm	1500	1505FT	1506		1505RT 1505SG 1505SGS		1503 1533 1553	
0.75 in	19.05 mm	0.34 in	8.7 mm	2190	2190FT	2190FG					
				5930	5935	5936					5935V
				8500	8505	8506		8505RT	8507	8503	8505V
		0.41 in	10.4 mm	6930			6938				
1 in	25.4 mm	0.34 in	8.7 mm	1000	1000FT	1000FG		1000FT SG 1000FG SG	1000RR 1000RRR	1000LBP	
				1001	1001FT	1001FG					
				1100							1104FLT 1104FFLT
				2250	2250FT	2250FG		2250FT VG 2250FT VGS			
				2253	2253FT						2253RTC
		0.5 in	12.7 mm	1005	1005			1005SG 1005SGS		1005XLBP	
				1020	1025						1029
				2251	2251FT			2251VG 2251VGS		2251LBP	
				2252	2252FT						
				7005	7005						
				7700	7705	7706	7708 7748	7705RT 7705SG		7703 7743	
1.5 in	38.1 mm	0.5 in	12.7 mm	4700	4705 4705 Tab	4706			4707		4705V E7 4705V E14
				5700	5705	5706		5705SG			
2 in	50.8 mm	0.5 in	12.7 mm	2502							2502DT
		0.86 in	22 mm	2508							2508FTS
		0.94 in	23.8 mm	2000	2000FT	2000FG			2000RRHD 2000SR		
2.25 in	57.2 mm	0.72 in	18.28 mm	5990	5995	5996	5998		5997		
2.27 in	57.75 mm			6990	6995				6997		6999
2.29 in	58.3 mm			6990 HYB	6995 H4 6995 H8						6992 HYB 6999 HYB
2.5 in	63.5 mm	1.18 in	30 mm	2630							2630FTS
3 in	76.2 mm	1.25 in	31.75 mm	3120	3125			3125RT			3129
				3120 HYB	3125 H12			3125H12RT			3122 H12
				3180	3185			3185RT			

MatTop Side-Flexing Product Breakdown

Pitch		Thickness		Series	Flat Top / Solid Top (FT)	Flush Grid (FG)	High Friction Top (RT / SG / VG)	Low Backline Pressure (LBP)	Specialty
in	mm	in	mm						
0.50 in	12.7 mm	0.34 in	8.7 mm	2120					2120M
0.50 in	12.7 mm	0.5 in	12.7 mm	505		505			
1 in	25.4 mm	0.5 in	12.7 mm	2256	2256C		2256C VG		
		0.63 in	16 mm	1625	1625				
1.25 in	31.75 mm	0.5 in	12.7 mm	1200		1255 1265 1275 1285	1255 SG		
				2351		2351FG	2351FG VG		
				2451	2451				
				2551	2251				
				2651	2651				
				7956	7956B 7956GT 7956NT 7956TAB				
1.5 in	38.1 mm	0.75 in	19.05 mm	7960	7966B 7966NT 7966ST			7963B 7963NT 7963ST	

About MatTop Chains

With a large variety of MatTop executions and materials, Regal Rexnord has a conveying solution for virtually any application, especially in combination with our vast product portfolio. The Regal Rexnord brand has set the standard for modular conveyor chains and belts in the beverage industry, and its hygienic designs and dedicated accessories now make several Regal Rexnord™ MatTop™ chains an excellent solution for food, automotive, and industrial applications, as well as container manufacturing and pharmaceutical use.

MatTop chains offer a reliable drive concept, using Regal Rexnord's vast experience and knowledge in chain drive technology. The design of both chain and sprocket make a perfect combination meeting high standards for tooth and chain engagement, chain release from the sprocket and allowable elongation. Regal Rexnord MatTop chains are also known for their clever pin retention systems, which make them very easy to install, replace, and maintain.

Chain & Assembly Features

ASSEMBLED-TO-WIDTH (ATW) V. MOLDED-TO-WIDTH (MTW)

For modular belting, there are two basic assembly options: Assembled-to-width (ATW) and Molded-to-width (MTW). ATW chains are assembled with multiple modules across the width of the chain, typically in 3 inch increments for imperial belts and 85 mm increments for metric ones. MTW chains are a single-link design with widths typically mirroring standard TableTop widths: 3.25 in, 84 mm, 4.5 in, 6 in and 7.5 in are most common, with some series having MTW options up to 12 in or 15 in. MTW frequently utilize Positrack™ (PT) to drop directly into the same tracks as straight-running TableTop chains.

HOLD-DOWN METHODS (TABS)

In incline/decline applications, it is necessary to retain a belt in the track so it does not pull up when going from horizontal to an incline. Without a hold-down tab, the tension in the system will cause the chain to pull tight. These tabs may also be used in situations where the chain is run vertically, such as a powered guide rail on an accumulation table. These applications require tabs, which are available for the 4700, 5930, and 8500 series. Additional information on specifying the tab locations can be found in the product pages for their respective series.

METRIC AND IMPERIAL WIDTHS

For assembled-to-width chains, width increments are typically based on a 3 inch module for imperial width belts, and an 85 mm module for metric belt widths. In other words, imperial chain are available standard in 3 inch increments, and metric chains in 85 mm increments. These belts can also be cut to width at fixed increments, as specified in our width table at the end of this section. Some belt series are available in both metric and imperial widths (examples: 1500, 2120/2121, 8500), some are solely imperial (ex: 4700, 5930, 6990), and some only metric (ex: 505, 1000, 1005). Individual modules will often have the width increment engraved on the bottom, but for ordering, the chain part number will be based on the assembled width.

NOSE-OVER BARS

Typical chain sprockets are approximately 5 to 6 inches (120 to 150 mm) in diameter, forming a gap between conveyors in end-to-end conveyance. Products must cross this gap without tipping or sustaining damage, usually requiring transfer plates or rollers. Nose-Over Bars can be used to eliminate the need for dead plates by reducing the gap that exists in end-to-end conveyor transfers. Nose-Over bars are constructed from low-friction abrasion-resistant materials (static) or incorporate bearings (dynamic) as a rolling surface to further reduce chain wear.

Nose-Over Bar applications are typically case-handling and/or bottom-driven end-to-end conveyors and typically run chains with small (0.75 in or smaller) pitch. Chain series such as 395, 505, 1500, 8500, and 2120/2121 take advantage of their small pitch to articulate over Nose Over-Bars and provide tight end-to-end transfers. Check the catalog page for each chain series to see compatible Nose-Over Bars.

PUSHER ATTACHMENTS

Pushers, sometimes referred to as "cleats", "bars", or "flights" across the industry, are modular components molded into chain links to interact with the product conveyed on it. In the food industry, pushers can be used to carry small, loose product up inclines or separate them into groups. In the automotive industry, durable T-style pusher flights hold vehicles in place by cradling the tires. Pusher attachments are available in several styles (such as flat, ribbed, or C-shaped), and can be assembled or cut to address an application's unique demands. Unless otherwise specified, pusher attachments cannot be used with MTW chains.

SIDE GUARDS

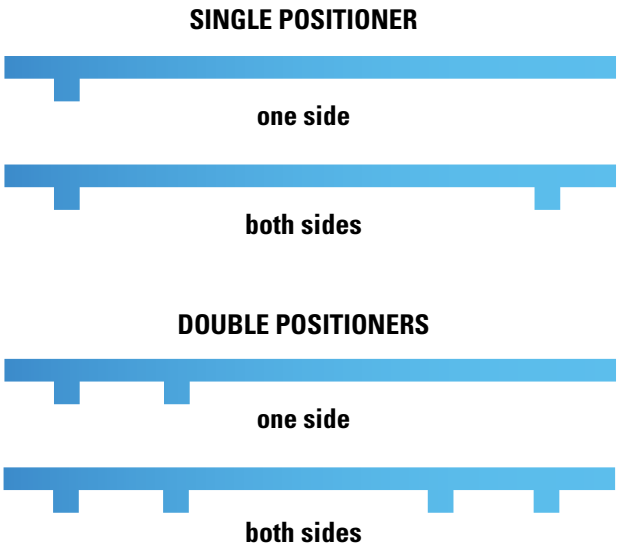
When conveying small loose products, Sideguards can be built into the chain and used to replace static side guides. When used in conjunction with Pusher Flights, a moving "box" can be created to secure the product. Sideguards move along with the product, providing significant benefits and customizability over static guides on the conveyor frame. These benefits include reduced spillage, simplified conveyor design, streamlined cleaning, and eliminating the gap between pusher and side guide. Sideguards are commonly utilized in direct food contact applications with Regal Rexnord's KleanTop chain portfolio. Specific Sideguard options can be found in the applicable chain series catalog section.

Chain & Assembly Features (Cont.)

POSITRACK™ OR POSITIONING TABS

In several MatTop series, Regal Rexnord offers Positrack or Positioning Tab guiding, typically shortened to PT. This system consists of one to four (typically two) lugs beneath the belt and offers a simple way to guide it straight in an application. See figure below for the PT potential configurations available. Regal Rexnord recommends positioners situated on one side only allowing for thermal expansion without interfering with the accurate guiding of the chain.

There are two styles of positioners. They are available on the left, right or both sides for most series. See the product pages for details.



Positrack is recommended whenever product transfers laterally across the chain, such as in combiner/decombiners, pasteurizer infeed/discharge, dynamic transfer applications, etc. If lateral forces are applied, the system retains the chain against the conveyor frame without the need for additional guides at the edge of the belt.

DYNAMIC TRANSFER SYSTEM™ (DTS™ / FREEFLOW™ / TRANSFER WING)

The DTS, FreeFlow, or Transfer Wing option is used instead of deadplates to construct self-clearing 90-degree transfers which leave no products stranded. A narrow DTS or FreeFlow chain is often used next to the main conveyor belt. Since this chain is constantly moving under products, it prevents the need to clear out stranded product when there is a product change. It also reduces noise and product damage by reducing the pressure required for the containers to transfer at 90° between conveyors. This system is available on 1000, 1005, 1500, 2120/21, 2190, 2250, 2251/52, 5705, 7700, and 8500 series.

TRANSFER COMBS / FINGER PLATES / DTS-C™ SELF CLEANING TRANSFERS

Transfer Combs provide smooth end transfers and are required in warmers, coolers, pasteurizers, and accumulation tables that use Raised Rib Chain. DTS-C transfers are a classic finger comb transfers developed specifically for Pasteurizers. DTS-C is designed with a static backplate where bottles can stay behind. DTS-C eliminates the deadplate and moves the in/outfeed chain. These transfers are self-clearing and makes product change overs easier.

Chain Surface Styles

The range of Regal Rexnord™ MatTop chains varies from small micro pitch (.315 inch, 8 mm) chains, to heavy-duty MatTop chains. There is a variety of straight-running and side-flexing styles of MatTop that can be used depending on the application's parameters. These MatTop chains are offered in a variety of surface styles that can best fit the application and the objective of the conveyor:

Style	Denotation	Description
Solid Top **Flat Top**	FT / _5	A fully closed surface (less than 3% open area) is used if products require maximum support, due to their vulnerability or instability. Solid Top/Flat Top is also preferred if small particles, such as broken glass, bolts and nuts, bones or the product itself, could get stuck in the surface of the chain, possibly damaging or jamming the product or the chain. Solid Top/Flat Top is the most common surface style of MatTop chain.
Perforated Top **Flush Grid** **Draining Top** **Open Area**	FG / _6 / _8 / DT	An open area surface is used to allow water- or airflow through the chain and to remove debris, making sure the contact surface between the chain and the conveyed product stays clean. Pollution is washed out in a regular cleaning program. The open area varies per chain type and series.
Raised Top **Raised Rib**	RR / _7	If unstable products need to be conveyed onto or from a chain, Raised top chains and fingerplates are suitable. The fingers of the transfer plate reach into and below the surface of the ribs of the chain. Fingerplates are available with longer or shorter fingers; short fingers are normally used in case of a risk of broken glass. These are typically seen in pasteurizer, warmer and cooler tunnels and accumulation tables.
RubberTop™ **SuperGrip™** **High Friction**	RT SG VG	On inclined and declined conveyors packs or crates can be handled smoothly using surfaces with rubber. The rubber is molded on top of a specially prepared module using either over-moulding or 2-component technology, ensuring 100% secure bonding. Because of this, RubberTop surface styles are limited in the materials they can be used with. RubberTop chains can be used up to an angle of 20 degrees, depending on the pack style and material.
Low Backline Pressure (LBP) **Roller Top**	_3 / LBP RTC	Low Backline Pressure MatTop chains are preferred when handling accumulated bulk products (cardboard cases, shrink-wrapped packs, crates, tires, etc.) to limit the back-pressure that is created as products accumulate. The rollers on the top surface of the chain allow the conveyor to continuously run while the product is accumulating. These are typically found after the case packer in most facilities.
FlushTop	FLT	FlushTop MatTop chains combine the performance of a flat top chain with the cleaning ability of a flush grid chain. This chain surface supports all container types and has a low coefficient of friction including for PET bottles. FlushTop chains are best used in mass flow, high speed, combiner, decombiner, pasteurizer infeed and outfeed applications.
Vacuum Top	V	Vacuum conveyors are used for can making or empty can handling in beverage plants. Small holes in a Solid Top chain enable proper empty can conveyance by holding the cans upright using a vacuum.
Safety Top	_9/ST	Safety Top MatTop chains are designed for the automotive industry. These chains have a closed surface with or without a non-skid surface. These chains are to be used in long and wide conveyors, without the requirement for tensioning. The high load capacity of these belts allow the handling of people and cars in assembly lines, water and leak testing, and car wash applications. These chains are available in full plastic or what we call hybrid versions in which the performance level is raised beyond the capacity of a typical plastic modular chain.

Denotation refers to the product description. If letters (FT, FG, etc.) do not appear after the chain series number, the surface style will be denoted by the number that the chain series ends with.

MatTop Chain Width Table

MTW vs. Standard vs. Non-Standard

Series	MTW	Standard (Uncut)				Non-Standard (Cut)			
	Molded-to-Width Chains	Minimum Chain Width		Chain Width Increment		Minimum Chain Width		Chain Width Increment	
		in	mm	in	mm	in	mm	in	mm
390	-----	6	152.4	2	50.8	-----	-----	-----	-----
395 Metric	-----	10.04	255	3.35	85	-----	-----	-----	-----
500	-----	3.35	85	3.35	85	3.35	85	On Request	
505	-----	10.04	255	3.34	85	6.69	170	0.66	17
1000	-----	3.35	85	3.35	85	2.17	55	0.2	5
1001	-----	3.35	85	3.35	85	2.17	55	0.2	5
1005	-----	3.35	85	3.35	85	3.35	85	0.67	17
1020	-----	3.35	85	3.35	85	3.35	85	0.67	17
1100	84 mm	6.7	170	3.35	85	-----	-----	-----	-----
1255	-----	10.04	255	3.35	85	4.69	119	0.67	17
1265	-----	13.39	340	3.35	85	10.04	255	0.67	17
1275	-----	13.39	340	3.35	85	10.04	255	0.67	17
1285	-----	13.39	340	3.35	85	10.04	357	0.67	17
1503	6 in	6	152.4	3	76.2	-----	-----	-----	-----
1505 / 1506	3.25 in, 4.5 in, 6 in, 38 mm, 46 mm	3	76.2	3	76.2	4.5	114.3	0.75	19.05
1505 RubberTop™	-----	3	76.2	3	76.2	4.5	114.3	0	75
1533	-----	6	170	3	85	-----	-----	-----	-----
1553	-----	10.04	255	3.35	85	-----	-----	-----	-----
1625	-----	12	304.8	3	76.2	-----	-----	-----	-----
2000	-----	3	76.2	3	76.2	3	76.2	1.5	38.1
2080	-----	3	76.2	3	76.2	3	76.2	0.6	15.2
2120	3.3 in	3.35	85	3.35	85	3.35	85	2.68	68
2121	2 in, 3 in, 3.25 in, 4.5 in, 6 in, 7.5 in	3	76.2	3	76.2	3	76.2	2	50.8
2122	-----	3.94	100	3.94	100	3.94	100	0.79	20
2124	1.34 in, 34 mm	Only available as MTW							
2190	4.5 in, 7.5 in	9	228.6	3	76.2	3	76.2	0.50	12.7
2250	3.3 in	3.35	85	3.35	85	3.35	85	2.68	68
2250 VGS	-----	10.04	255	3.35	85	3.35	85	2.68	68
2251	-----	3.35	85	3.35	85	3.35	85	2.68	68
2251 VGS	-----	10.04	255	3.35	85	3.35	85	2.68	68
2252	3 in, 3.25 in, 3.3 in, 4.5 in, 6 in, 7.5 in	3	76.2	3	76.2	3	76.2	1	25.4
2253	-----	3	76.2	3	76.2	3	76.2	0.49	12.5
2253 RTC	-----	3	76.2	3	76.2	3	76.2	0.49	12.5
2256	3 in, 6 in	3	76.2	3	76.2	3	76.2	0.5	12.7
2351	-----	10.04	255	3.35	85	6.7	170	0.83	21
2451	-----	13.39	340	3.35	85	10.04	255	0.83	21
2551	-----	13.39	340	3.35	85	13.39	340	0.83	21
2651	-----	16.73	425	3.35	85	16.73	425	0.83	21
2502	-----	5.91	150	2.95	75	5.91	150	0.98	25
2508	-----	11.81	300	3.94	100	11.81	300	0.49	12.5
2630	-----	3.94	100	3.94	100	3.94	100	0.49	12.5

MatTop Chain Width Table (Cont.)

MTW vs. Standard vs. Non-Standard

Series	MTW	Standard (Uncut)				Non-Standard (Cut)			
	Molded-to-Width Chains	Minimum Chain Width		Chain Width Increment		Minimum Chain Width		Chain Width Increment	
		in	mm	in	mm	in	mm	in	mm
3120 Hybrid	4 in, 8 in	4	101.6	4	101	-----	-----	-----	-----
3120	4 in, 8 in	4	101.6	4	101	6	152.4	2	50.8
3180	3.2 in	-----	-----	-----	-----	-----	-----	-----	-----
4705	6 in	6	152.4	6	152.4	2	50.8	Any width possible	
4706	6 in	6	152.4	6	152.4	2	50.8	Any width possible	
4707	6 in	6	152.4	6	152.4	2	50.8	0.5	12.7
5705 / 5706	3.25 in, 4.5 in, 6 in, 7.5 in, 15 in	6	152.4	3	76.2	3	76.2	1	25.4
5935	3 in	9	228.6	3	76.2	3	76.2	0.75	19.05
5936	-----	18	457.2	6	152.4	2.25	57.15	0.75	19.05
5995	-----	9	228.6	3	76.2	3	76.2	0.5	12.7
5996	-----	18	457.2	6	152.4	4.5	114.3	0.5	12.7
5998	-----	18	457.2	6	152.4	5	127	0.5	12.7
6930	3 in, 6 in	3	76.2	3	76.2	3.75	95.25	0.75	19.05
6995 / 6999	-----	18	457.2	6	152.4	5	76.2	0.5	12.7
6990 HYB	-----	12	304.8	3	76.2	9	228.6	3	76.2
6997	-----	12	304.8	6	152.4	5	127	0.5	12.7
7005	-----	9	228.6	3	76.2	9.5	241.3	0.5	12.7
7703	-----	9	228.6	3	76.2	5	127	1	25.4
7705 / 7706	3.25 in, 4.5 in, 6 in, 7.5 in, 15 in	6	152.4	3	76.2	5	127	0.5	12.7
7708	-----	9	228.6	3	76.2	5	127	0.5	12.7
7743	-----	9	228.6	3	76.2	-----	------	-----	------
7748	3 in, 6 in	3	76.2	3	76.2	5	127	1	25.4
7956	6 in, 12 in, 15 in, 18 in, 24 in, 30 in	Only available as MTW							
7963 / 7966	12 in, 15 in	12	304.8	0.5	12.7	-----	------	-----	------
8503	-----	3	76.2	3	76.2	-----	------	-----	------
8505	2.33 in, 3.25 in, 85 mm, 4.5 in, 6 in, 7.5 in, 12 in	9	228.6	3	76.2	2 2/3	67.7	0.33	8.5
8505 Metric	-----	10.04	255	3.34	85	3.34	85	0.33	8.5
8505 RubberTop™	-----	9	228.6	3	76.2	2 2/3	67.7	0.33	8.5
8506	2.33 in, 3.25 in, 85 mm, 4.5 in, 6 in, 7.5 in, 12 in	9	228.6	3	76.2	2 2/3	67.7	0.33	8.5
8505 / 8506 (w/PT)	3.25 in, 85 mm, 4.5 in, 6 in, 7.5 in, 12 in	9	228.6	3	76.2	2 2/3	67.7	0.33	8.5
8507	-----	18	457.2	6	152.4	2 1/3	59.3	0.33	8.5

Accessories & Assembly Options

Series	MatTop Accessories & Assembly Options									
	Positrack™ / Positioning Tabs	DTS™ / Transfer Wing / FreeFlow™	Hold-Down Tabs	Nose-Over Bar	Pushers	Transfer Combs	Finger Plates	DTS-C™	Sideguards	Assembly Tool
390				■						
500	■									
505				■						
1000	■	■			■	■	■			
1001	■									
1005	■	■								
1020										
1100	■	■								
1200			■		■					
1500	■	■		■	■				■	
1620										
2000	■						■	■		■
2080				■						
2120	■	■		■						
2121	■			■						
2122	■			■						
2124	■			■						
2190	■	■								
2250	■	■			■					
2251	■	■								
2252	■									
2253										
2256			■							
2351			■							
2451			■							
2502										
2508										
2551			■							
2630										
2651			■							
3120					■				■	
3120 HYB™										
3180										
4700			■		■	■			■	
5700	■	■			■					
5930			■		■				■	
5990					■	■		■	■	■
6930					■					
6990					■	■		■	■	■
6990 HYB					■					
7005	■	■								
7700	■	■								
7956			■							
7960										
8500	■	■	■	■	■	■			■	

Application Table – Straight-Running

Pitch (in)	Pitch (mm)	Thickness (in)	Thickness (mm)	Chain Width Availability	Standard Availability (By Region)	Small Products	Glass Handling	PET Handling	Can Handling	90° Transfers	End-to-End Transfers	Glass Manufacturing	Case / Pack Handling	Case / Pack Accumulation	Case / Pack Incline Conveyors	Pasteurizer	Warmer / Cooler	Accmulation Tables	Vacuum	Automotive / Industrial	Specialty	Series
0.314 in	8 mm	0.236 in	6 mm	Imperial	All Regions																	390
				Imperial	All Regions																	2080
0.50 in	12.7 mm	0.34 in	8.7 mm	Metric	All Regions	FG			FG													500
				Metric	All Regions				FG					LBP	RT							2120
				Imperial	All Regions																	2121
				Metric	EMEA & APAC	FG			FG		FG											2122
				Imperial	All Regions																	2124
0.59 in	15 mm	0.34 in	8.7 mm	Imperial, Metric	All Regions									LBP	RT, SG							1500
0.75 in	19.05 mm	0.34 in	8.7 mm	Imperial	All Regions				FG													2190
				Imperial	All Regions				FG										V			5930
				Imperial	NA				FG					LBP	RT		RR	RR	V			8500
		0.41 in	10.4 mm	Imperial	All Regions																OA	6930
		0.34 in	8.7 mm	Metric	All Regions				FG	FF				LBP	SG						RRR	1000
				Metric	All Regions				FG													1001
				Metric	EMEA & APAC		FLT	FLT	FLT	FFLT												1100
				Metric	All Regions		FLT		FG						RT							2250
				Imperial	All Regions															FT, Roller		2253
1 in	25.4 mm	0.5 in	12.7 mm	Metric	All Regions									LBP	SG							1005
				Metric	EMEA & APAC															ST		1020
				Metric	All Regions									LBP	RT							2251
				Imperial	All Regions																FT	2252
				Imperial	EMEA & APAC																	7005
				Imperial, Metric	NA									LBP	RT		OA			FT, LBP		7700
1.5 in	38.1 mm	0.5 in	12.7 mm	Imperial	All Regions				FG									RR	V			4700
				Imperial	All Regions				FG													5700
2 in	50.8 mm	0.5 in	12.7 mm	Metric	EMEA & APAC																	2502
		0.86 in	22 mm	Metric	All Regions															ST	FT	2508
		0.94 in	23.8 mm	Metric	All Regions											RR	RR	RR				2000
2.25 in	57.2 mm			Imperial	All Regions												RR	RR				5990
2.27 in	57.6 mm	0.72 in	18.28 mm	Imperial	EMEA & NA											RR	RR	RR		FT, ST		6990
2.28 in	57.9 mm			Imperial	All Regions																	6990 HYB
2.5 in	63.5 mm	1.18 in	30 mm	Metric	EMEA																	2630
3 in	76.2 mm	1.25 in	31.75 mm	Imperial	All Regions																	3120
				Imperial	EMEA & NA																	3120 HYB
				Imperial	EMEA																	3180

■ = BEST CHOICE ■ = ALTERNATIVE CHOICE

Thickness is based on the Flat Top or Flush Grid version.
The surface style is FlatTop unless otherwise noted.

Application Table – Side-Flexing

Pitch		Thickness		Series	Chain Width Availability	Standard Availability (By Region)	Small Products (Nosebar Capable)	Case / Pack Handling	Case / Pack Accumu-lation	Case / Pack Incline Conveyors[2]	180-Degree	High Speed	Small Radius
in	mm	in	mm										
0.50 in	12.7 mm	0.34 in	8.7 mm	2120M	Imperial	All Regions	■						
0.50 in	12.7 mm	0.5 in	12.7 mm	505	Metric	All Regions	■						
1 in	25.4 mm	0.5 in	12.7 mm	2256	Imperial	All Regions	□			2256VG			
		0.63 in	16 mm	1625	Imperial	NA	■	□			■	■	
1.25 in	31.75 mm	0.5 in	12.7 mm	1200	Metric	All Regions		1255 1275		1255SG	1265 1285	1265 1285	1275 1285
				2351	Metric	EMEA & APAC				2351VG			
				2451	Metric	EMEA & APAC							
				2551	Metric	All Regions							□
				2651	Metric	EMEA & APAC							□
				7956	Imperial	All Regions		■			7956B	■	
1.5 in	38.1 mm	0.75 in	19.05 mm	7960	Imperial	NA		■	7963		7966B	■	

■ = BEST CHOICE □ = ALTERNATIVE CHOICE

Thickness is based on the Flat Top or Flush Grid version.

The surface style is Flat Top unless otherwise noted.

Side-Flexing Belts are not recommended for mass flow applications.

Reference KleanTop™ Application Table for spiral and direct food contact applications.

Nomenclature & Ordering Guidelines

ORDERING GUIDELINES – Standard MatTop Chains

Description	Example 1 *Legacy Rexnord™*	Example 2 *Legacy System Plast™*	Example 3 *Legacy Rexnord*	Example 4 *Legacy System Plast*	Explanation
Material Prefix	WHT	LFG	XLG	NGE	Chain material from chain page
Chain Description/Series	8506	2120	1505	2252	Chain description from chain page
Surface Style	Flush Grid (06)	FG	Flat Top (05)	FT	Surface style of the chain (Often Indicated by the last two digits of the series)
Width Description	36IN	M0510	170MM	K2400	Chain width from chain page (Rexnord uses dashes and System Plast uses k for imperial widths and M for metric widths.)
Molded to Width or Assembled-to-Width			MTW		If the chains are MTW, this should be indicated. If they are ATW, the field should remain empty.

Example	Full Nomenclature	Description
Example 1	WHT8506-36IN	WHT8506 assembled to 36 in wide
Example 2	LFG2120FG-M0510	LFG2120 Flushgrid; 510 mm wide
Example 3	XLG1505-170MM_MTW	XLG1505; 170 mm wide molded-to-width
Example 4	NGE2252FT-K2400	NGE2252 Flat Top; 24 in wide

ORDERING GUIDELINES - Standard MatTop Chains with PosiTrack™, Positioning Tabs, or Dynamic Transfer Systems™

Description	Example 1 *Legacy Rexnord™*	Example 2 *Legacy System Plast™*	Example 3 *Legacy Rexnord*	Example 4 *Legacy System Plast*	Explanation
Material Prefix	HP	NGE	XLG	NGE	Chain material from chain page
Chain Description/Series	7705DTS	2120FT	1000FFG	2251FT	Chain description from chain page
Width Description	4.5IN	K330	170MM	M0850	Chain width from chain page (Rexnord uses dashes and System Plast uses k.)
Molded-to-With or Assembled-to-Width	MTW				If the chains are MTW, this should be indicated for Rexnord. If they are ATW, the field should remain empty.
Positrack™ Type and Postion	PT_LH	PT-...T	PT-2P	PT2	If no Positrack is used, this field should remain empty.

Example	Full Nomenclature	Description
Example 1	HP7705DTS-4.5IN_MTW_PT_LH	HP7705 DTS chain; 4.5 in wide molded-to-width; with Positrack tracking guides; for left hand transfers.
Example 2	NGE2120FT-PT-K330T	NGE2120 Flat Top chain; 3.3 in wide; with positioning tabs and transfer wing.
Example 3	XLG1000FFG-170.0MM_PT-2P	XLG1000 FlushGrid FreeFlow; 170 mm wide; with double Positrack every other pitch.
Example 4	NGE2251FT-PT2-M0850	NGE2251 Flat Top chain; 850 mm wide; with double positioning tabs on both sides.

ORDERING GUIDELINES - MatTop Chains with RubberTop™

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Rubber Prefix	_SG	_SG	_RT	_VG	SG for SuperGrip™ and RT for Rubbertop
Rubber Pitch	_T1P	_T4P	_T3P	-2	1= every row, 2, = every other, etc.
Rubber Side-Indent	N0	_N85MM	_N2.25IN	VGS	Distance from edge of chain to rubber
Rubber Center Notch		_CN80MM	_CN2.25IN		Gap in the center of the belt without rubber

Example	Full Nomenclature	Description
Example 1	..._SG_T1P_N0	SuperGrip chain with rubber on every pitch without rubber side indent.
Example 2	...SG_T4P_N85MM_CN80MM	SuperGrip chain with rubber inserts every 4 pitches, featuring 85 mm side indent and 80 mm central notch without rubber.
Example 3	...RT_T3P_N2.25IN CN2.25IN	RubberTop chain with rubber inserts every 3 pitches, featuring 2.25 in side indent and 2.25 in central notch without rubber.
Example 4	...VGS-2	RubberTop chain with rubber inserts every 2 pitches, featuring 1.72 in side indent.

Nomenclature & Ordering Guidelines (Cont.)

ORDERING GUIDELINES – Legacy Rexnord™ Sprockets

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Sprocket Description	NS8500	NSH1500	SSS7700	KU1000	Sprocket type and chain series
Number of Teeth	24T	24T	21T	14T	Actual number of teeth
Bore Size	1-1/4IN	40MM	2-1/2IN	40MM	Diameter of bore
No. of Keyways	1KW	1KW			Number of keyways required
No. of Setscrews	1SS				Number of setscrews required
Bore Type			S	I	Bore type
Material	PA	PA		PA	Material

Example	Full Nomenclature	Description
Example 1	NS8500-24T_1-1/4IN_1KW1SS_PA	Molded thermoplastic split 8500 sprocket; 24T; 1-1/4 in round bore; with keyway and set screw; in Nylon material
Example 2	NSH1500-24T_40MM_1KW_PA	Molded thermoplastic split hygienic 1500 sprocket; 24T; 40 mm round bore; with keyway, no set screw; Nylon material
Example 3	SSS7700-21T_2-1/2IN_S	Stainless steel split 7700 series sprocket; 21T; with 2-1/2 in square bore
Example 4	KU1000-14T_40MM_I_PA	Machined non-split 1000 sprocket; 14T; 40 mm idler bore; in Nylon material

ORDERING GUIDELINES – Legacy System Plast™ Sprockets

Description	Example 1	Example 2	Example 3	Example 4	Explanation
Sprocket Description	2120	815	2251	2253	Sprocket type and chain series
Number of Teeth	28	25	21	12	Actual number of teeth
Bore Type and Size	R1.25	R30M	R1.5	S40M	Shape and diameter of bore
Type of Bore and Sprocket	DMS	DS	RMS	D	Number of keyways required
Setscrew	SS				Setscrew

Example	Full Nomenclature	Description
Example 1	2120-28R1.25-DMS-SS	Thermoplastic 2120 sprocket; 28T with a Round 1.25 IN bore; Drive (keyway) Machined Split sprocket; with set screw
Example 2	815-25R30M-DS	Thermoplastic 815 sprocket; 25T with a Round 30 MM bore; Drive bore (keyway) molded Split sprocket
Example 3	2251-21R1.5-RMS	Thermoplastic 2251 sprocket; 21T with a Round 1.5 in bore; Round idler bore, Machined Split sprocket
Example 4	2253-12S40M-D	Thermoplastic 2253 sprocket; 12T; with a square 40 mm bore; square Drive molded sprocket

Split sprockets for most chain series are manufactured with a slightly undersized bore, which generally provides sufficient interference to secure the sprocket onto the shaft. Oversized bores are available for these series, and are called Shaft-Ready Large (SRL) for Rexnord sprockets or DPS for System Plast sprockets.

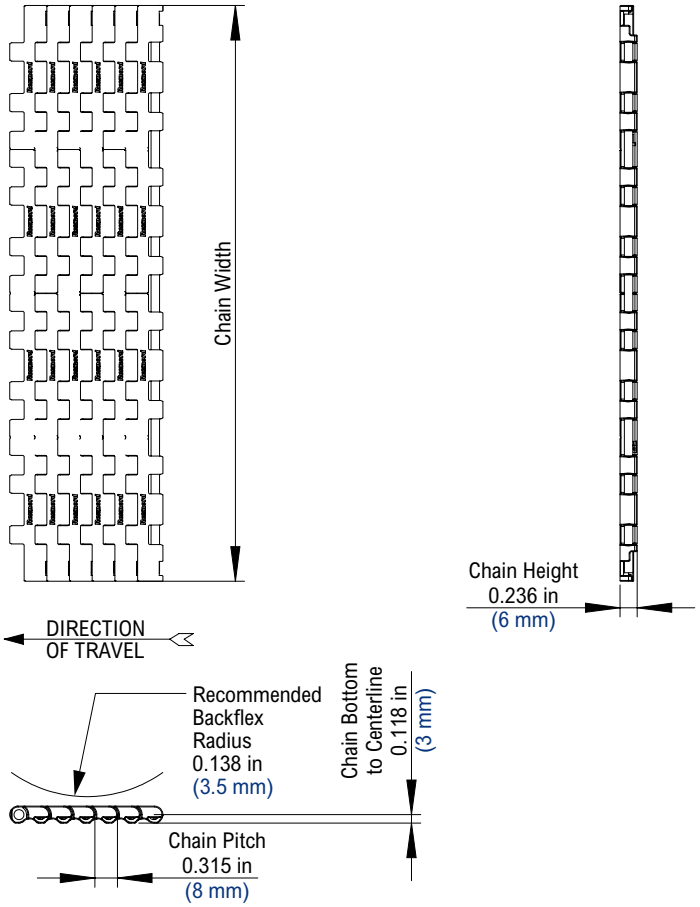
Split sprockets for certain chain series are supplied with oversized bores as standard. Undersized bores are available for these series, and are called Shaft-Ready Fixed (SRF). See the individual sprocket pages for applicable series.

While both split and one-piece drive sprockets are available with and without set screws, generally, European customers order keyed sprockets without set screws.

395 Solid Top



Photo shows 395 MatTop chain molded in HP material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	6	18

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	500	7,300	1.18	5.70	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	500	7,300	1.18	5.70	Yes	No	■	■	■
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	500	7,300	1.18	5.70	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES
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Sprockets for 395 Solid Top:
KU390

Accessories:
Nose Over Bars 1500, 2120, 2080

Nose-Over Bar Capable

Additional Notes:

1. Example description: HP395-18IN
2. Open area: < 2.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. The minimum nose-over bar diameter is 0.23 in (5.8 mm).
7. HP, KleanTop, Platinum Series X, and PSX are trademarks of Regal Rexnord Corporation.

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500 Flush Grid

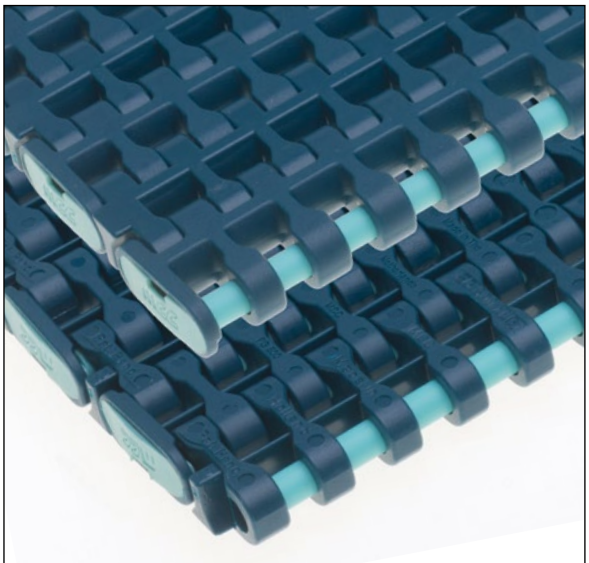
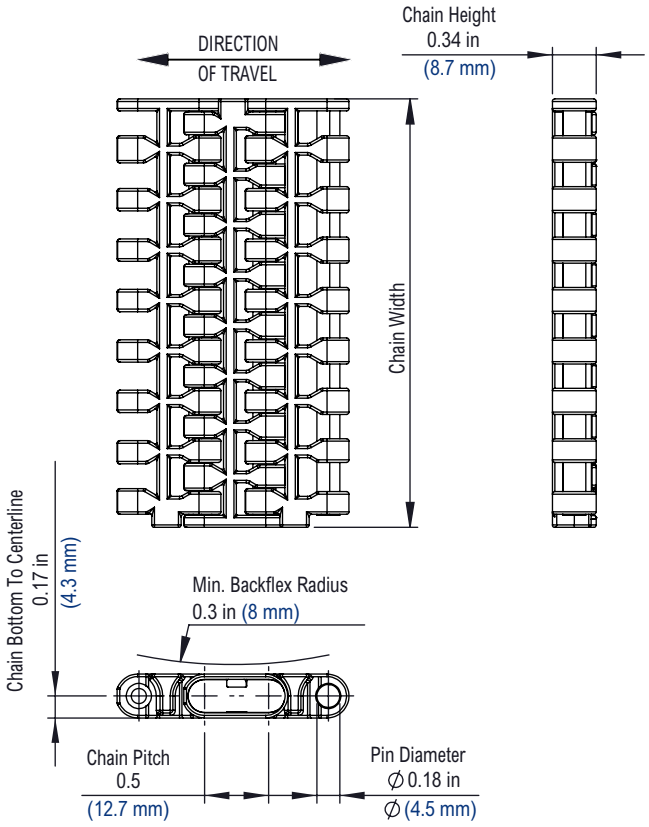


Photo shows 500FG MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	900	13,000	29.30	6.00	Yes	No	■	■	■
Additional Materials																		
AS	Anti Static	POM	PP	0	180	NR	-18	82	NR	540	7,800	29.30	6.00	No	No	□	■	□
Dry-PT™	Dry PET Low Friction	POM	PP	-40	180	150	-40	82	66	900	13,000	29.30	6.00	Yes	No	□	■	□
PS™	Platinum Series™	POM	PP	-40	180	150	-40	82	66	900	13,000	29.30	6.00	Yes	No	□	■	□
PSX™	Platinum Series X™	POM	PP	-40	180	150	-40	82	66	900	13,000	29.30	6.00	Yes	No	□	■	■

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

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Sprockets for 500 Flush Grid:
N500, NS500

Assembly Options:
Positrack™

Additional Notes:

1. Example description: XLG500-340MM
2. Open area: 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 500 series chains must always be installed with an even number of pitches.
8. Dry-PT, MatTop, Platinum Series, Platinum Series X, Positrack, PS, and PSX are trademarks of Regal Rexnord Corporation.

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500 Flush Grid Assembly Options

500 Flush Grid with Positrack™

Available Widths: Assembled-to-Width

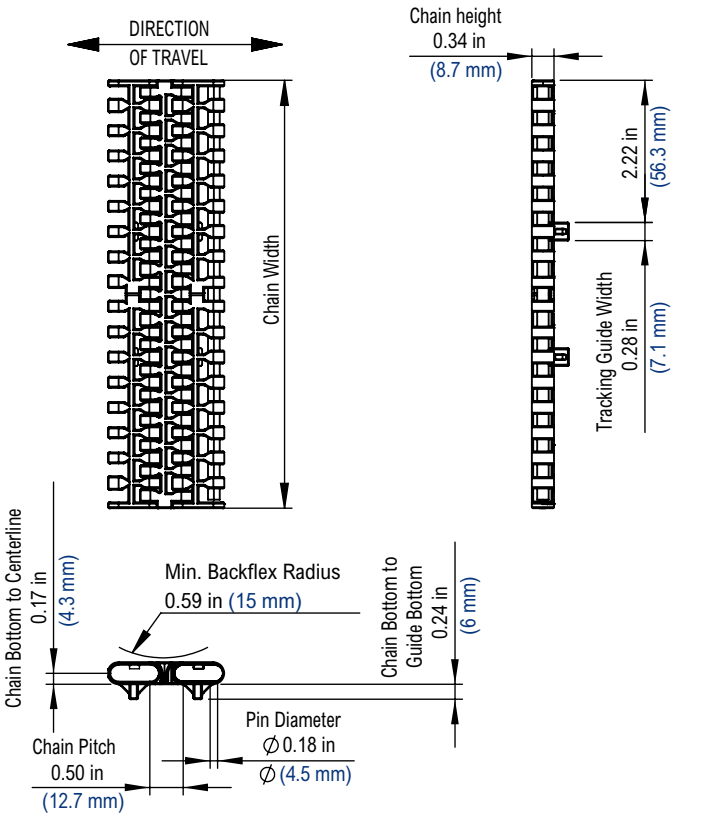
Available Materials

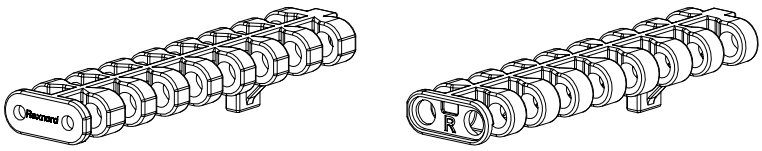
Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLG500FG-680MM_PT-2P
2. Available with Positrack on the left, right, or both sides.
3. Left is the blind, and right is the plug side.





End module for Left-hand Positrack Chain

End module for Right-hand Positrack chain

500 Positrack Links

505 Side-Flexing

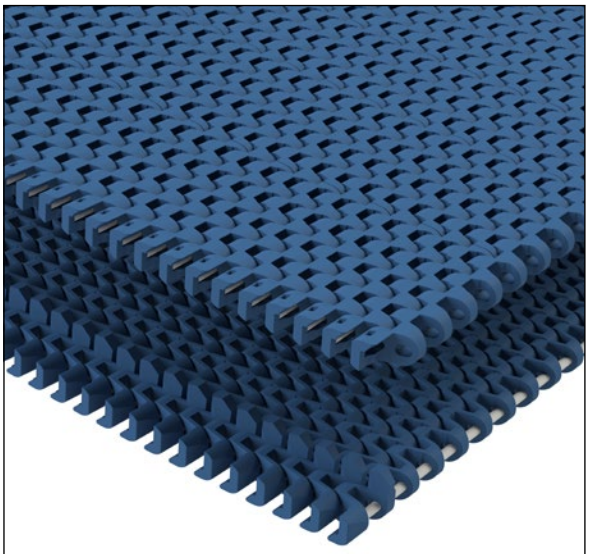
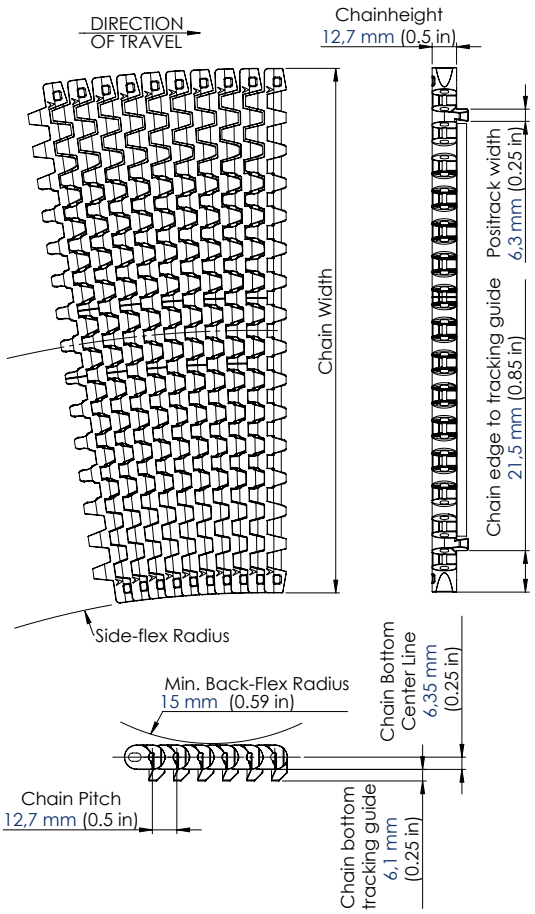


Photo shows 505 chain molded in Blue Self Extinguishing (BSE) material.



Chain Information

Chain Width		Number of Sprockets*	
in	mm	Drive	Idler
6.69	170	4	2
10.04	255	5	3
13.39	340	6	4
16.73	425	7	5
20.08	510	8	6
23.43	595	9	7
26.77	680	10	8

* Reference Engineering Manual for sprocket positioning.

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
HP™	High Performance	POM	Reinforced PBT	-40	180	150	-40	82	66	1,030	15,000	1,300	90	2.04	9.94	Yes	No			
XLG	Low Friction Green	POM	Reinforced PBT	-40	180	150	-40	82	66	1,030	15,000	1,300	90	2.04	9.94	Yes	No			
BSE	Blue Self Extinguishing	PA	Reinforced PBT	-40	220	212	-40	104	100	1,030	15,000	1,300	90	1.52	7.44	Yes	Yes			
SMB	Blue Cut Resistant	POM	Reinforced PBT	-40	180	150	-40	82	66	1,030	15,000	1,300	90	2.04	9.94	Yes	Yes			
WSM	White Cut Resistant	POM	Reinforced PBT	-40	180	150	-40	82	66	1,030	15,000	1,300	90	2.04	9.94	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 505 Side-Flexing:

NS505, KUS505, KU505

Accessories:

Nose-Over Bars 1500 and 2120

Nose-Over Bar Capable

Additional Notes:

1. Example description: XLG505-425MM_RBP-RBP
2. Open area: 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. 505 series is only available with Positrack™.
7. 7526 Series nomenclature has been changed to 505 Series.
8. The 505 series is assembled with the guides in the RBP-RBP configuration.
9. "S-turn" capable MatTop chain
10. The minimum nose-over diameter is 0.75 in (19 mm).
11. Additional chain widths are available, see the Chain Width Table.
12. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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1000 Flat Top

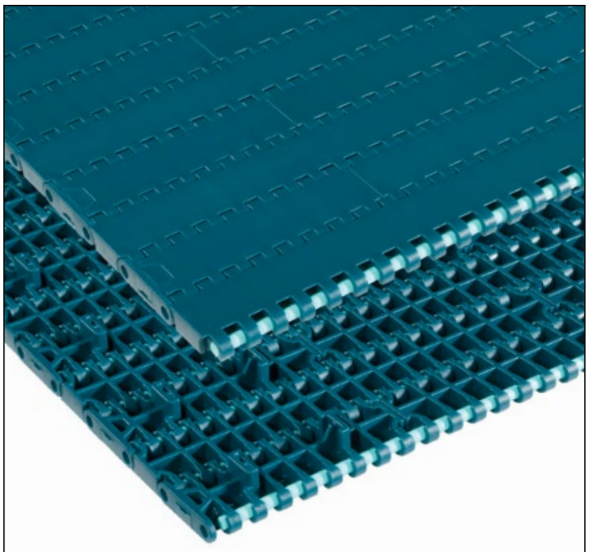
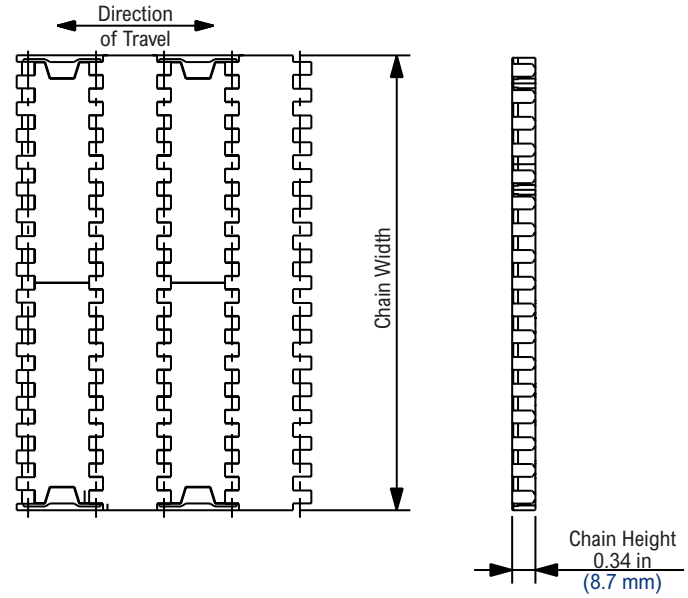
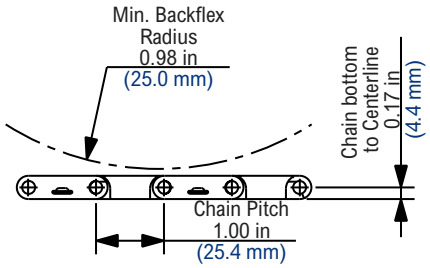


Photo shows 1000 Series Flat Top MatTop chain molded in Low Friction Green (XLG) material.





Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.33	6.50	Yes	No	■	■	■
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.33	6.50	Yes	No	□	■	□
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.33	6.50	Yes	No	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	750	11,000	0.88	4.30	Yes	Yes	■	■	■
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	550	7,700	0.90	4.40	Yes	Yes	□	■	□
WSM	White Cut Resistant	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.33	6.50	Yes	Yes	■	■	■
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.33	6.50	Yes	No	■	■	■
Additional Materials																		
AS	Anti Static	POM	PP	0	180	NR	-18	82	NR	900	13,200	1.33	6.50	No	No	□	■	□
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	750	11,000	0.88	4.30	Yes	Yes	□	■	■
BLT	Blue Low Temperature	HDPE	PE	-100	80	80	-73	27	27	550	7,700	0.90	4.40	Yes	Yes	■	■	□
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1,500	22,000	1.00	4.83	No	No	□	■	□
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	1,500	11,000	0.88	4.30	No	No	□	■	■

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1000 Flat Top:

NS1000, N1000

Assembly Options:

Pusher Attachments, Positrack™, FreeFlow™

Other Versions:

Flush Grid, Flat Top SuperGrip™, Flush Grid SuperGrip, Raised Rib, Raised Rib MTW, Raised Rib Railtrack MTW, Low Backline Pressure

Additional Notes:

1. Example description: GLA1000FT-510MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. Dry-PT, FreeFlow, FRPLUS, MatTop, Platinum Series X, Positrack, PSX, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1000 Flat Top Assembly Options

1000 Flat Top with Positrack™

Available Widths: Assembled-to-Width

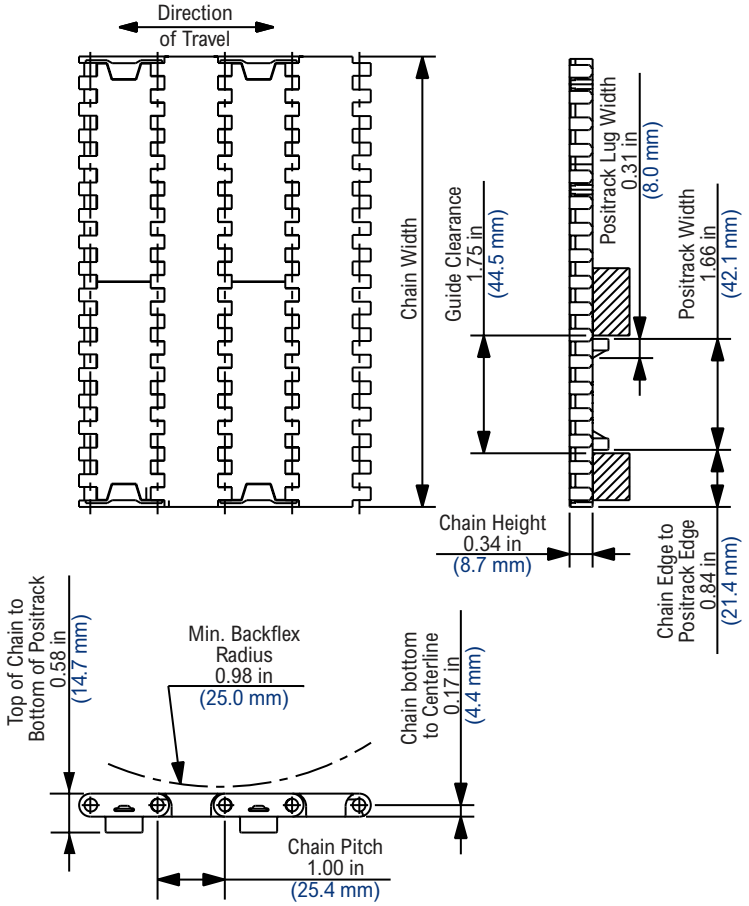
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
Dry-PT™	■	■	■
PSX™	■	■	■
XLG	■	■	■
Additional Materials			
GLA	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLG1000FT-425MM PT-1DP
2. Available with Positrack on one or both sides



1000 Flat Top FreeFlow™ with Positrack

Available Widths: Assembled-to-Width

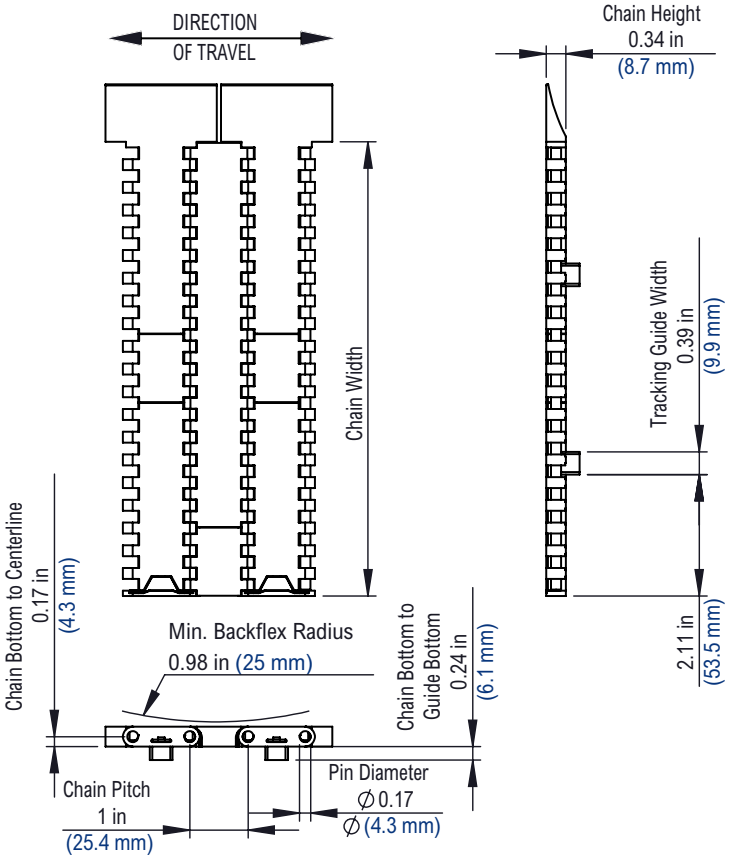
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
Dry-PT	■	■	■
PSX	■	■	■
XLG	■	■	■
Additional Materials			
GLA	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLG1000FFG-170MM_PT-1P
2. Available with single Positrack on one or both sides.
3. FreeFlow is available with or without Positrack.



1000 Flush Grid

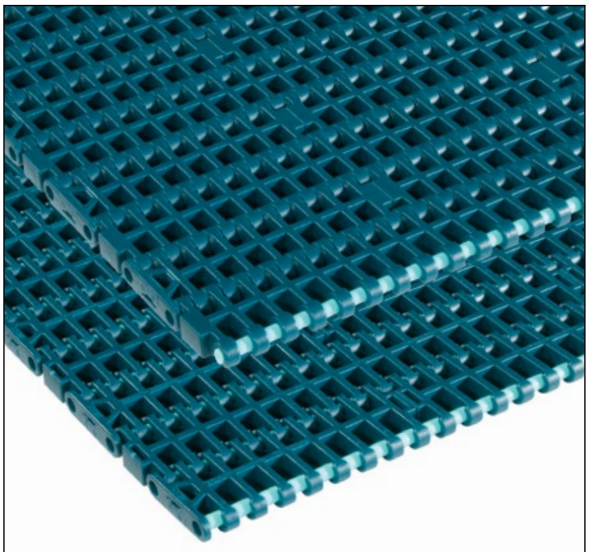
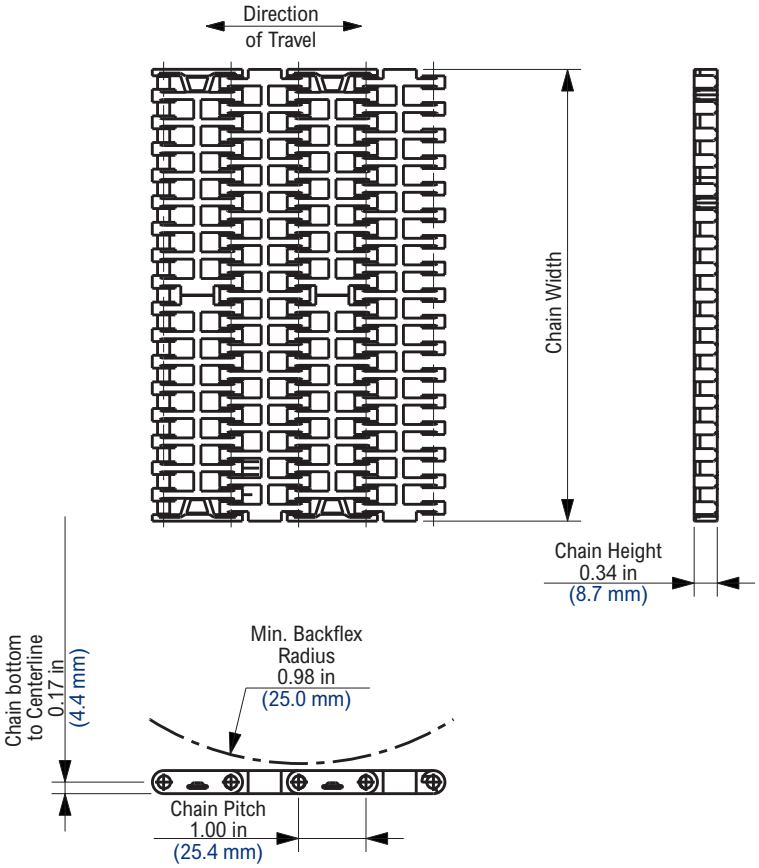


Photo shows 1000 Series Flush Grid MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	750	11,000	0.72	3.50	Yes	Yes			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.10	5.40	Yes	No			
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	750	11,000	0.72	3.50	Yes	Yes			
WSM	White Cut Resistant	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.10	5.40	Yes	Yes			
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.10	5.40	Yes	No			
Additional Materials																		
AS	Anti Static	POM	PP	0	180	NR	-18	82	NR	900	13,200	1.10	5.40	No	No			
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	1,500	22,000	0.87	4.28	No	No			
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.10	5.40	Yes	No			
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1,500	22,000	0.82	3.98	No	No			
SMB	Blue Cut Resistant	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.10	5.40	Yes	Yes			
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	750	11,000	0.72	3.50	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1000 Flush Grid:

NS1000, N1000

Assembly Options:

Positrack™, FreeFlow™

Other Versions:

Flat Top, Flat Top SuperGrip, Flush Grid SuperGrip™, Raised Rib, Raised Rib MTW, Raised Rib Railtrack MTW, Low Backline Pressure

Additional Notes:

1. Example description: WHT1000FG-425MM
2. Open area: 40.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. FreeFlow, MatTop, Platinum Series X, Positrack, PSX, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1000 Flush Grid Assembly Options

1000 Flush Grid with Positrack™

Available Widths: Assembled-to-Width

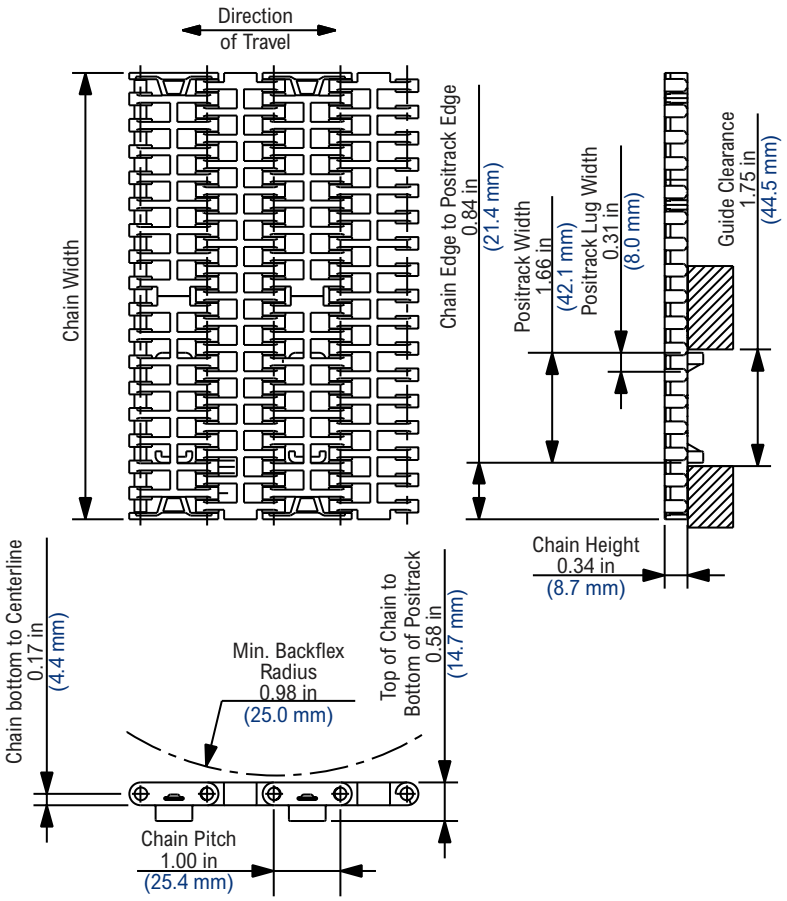
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
PSX™			
XLG			
Additional Materials			
XP			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: PSX1000FG-510MM_PT-1DP
2. Available with double Positrack, one side or both.



1000FFG Flush Grid FreeFlow™ with Positrack

Available Widths: Assembled-to-Width

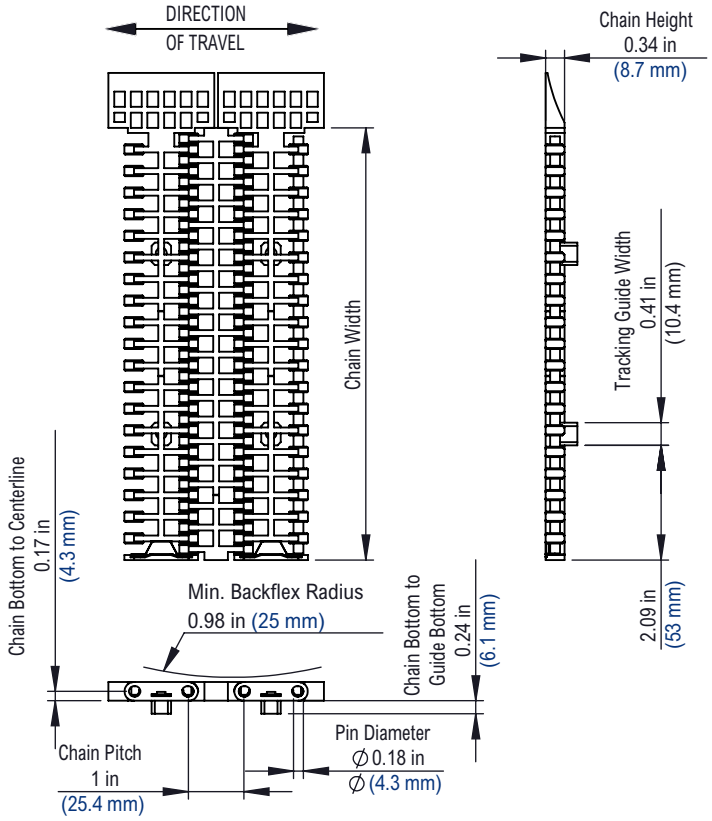
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLG1000FFG-170MM_PT-1P
2. Available with single Positrack on one or both sides.
3. Freeflow can be integrated into any width chain divisible by 85 mm.



1000 Flat Top SuperGrip

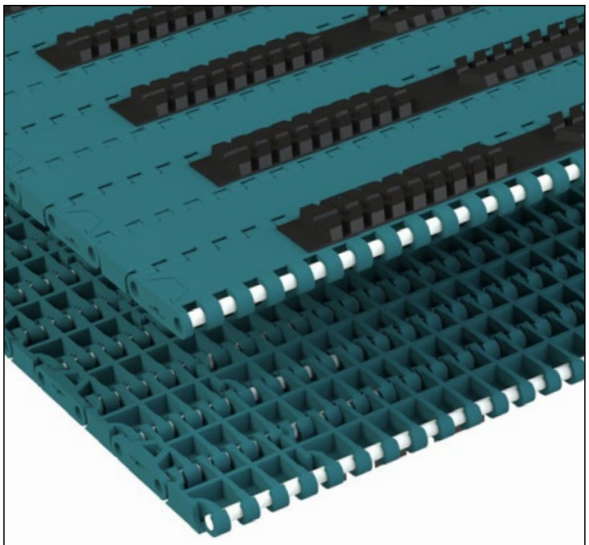
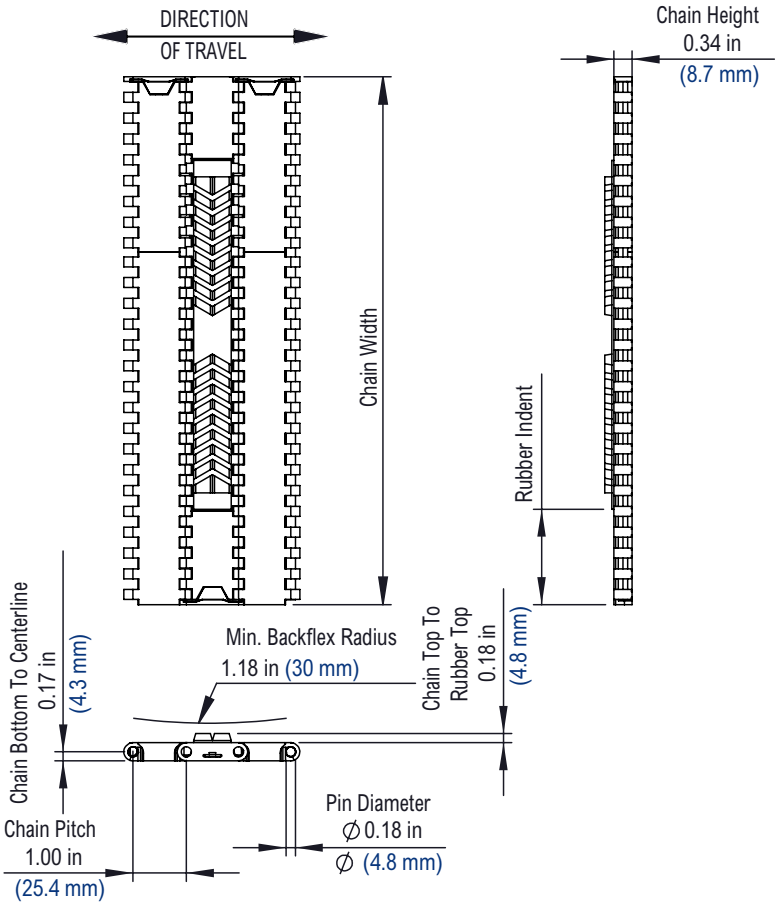


Photo shows 1000FT SuperGrip™ MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.67	8.20	Yes	No	■	■	■
Additional Materials																		
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	750	11,000	0.88	4.30	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1000 Flat Top SuperGrip:

NS1000, N1000

Other Versions:

Flat Top, Flush Grid, Flush Grid SuperGrip, Raised Rib, Raised Rib MTW, Raised Rib Railtrack MTW, Low Backline Pressure

Additional Notes:

1. Example description: XLG1000FT-425MM_1SG-T1P
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
9. Available indent for rubber inserts is 0 mm, or 25 to 100 mm at increments of 5 mm.
10. MatTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1000 Flush Grid SuperGrip

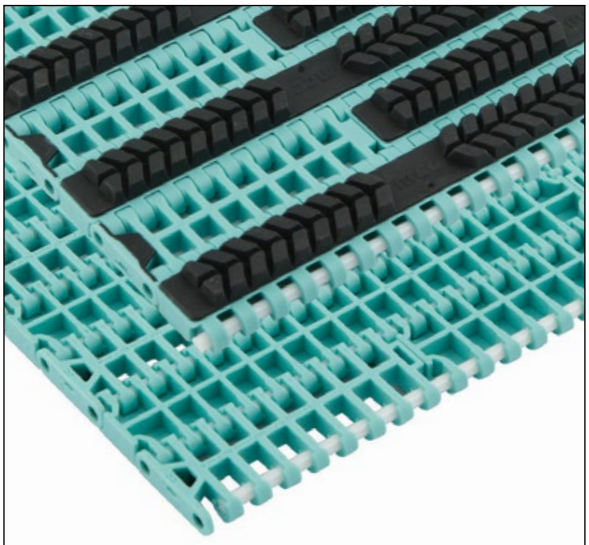
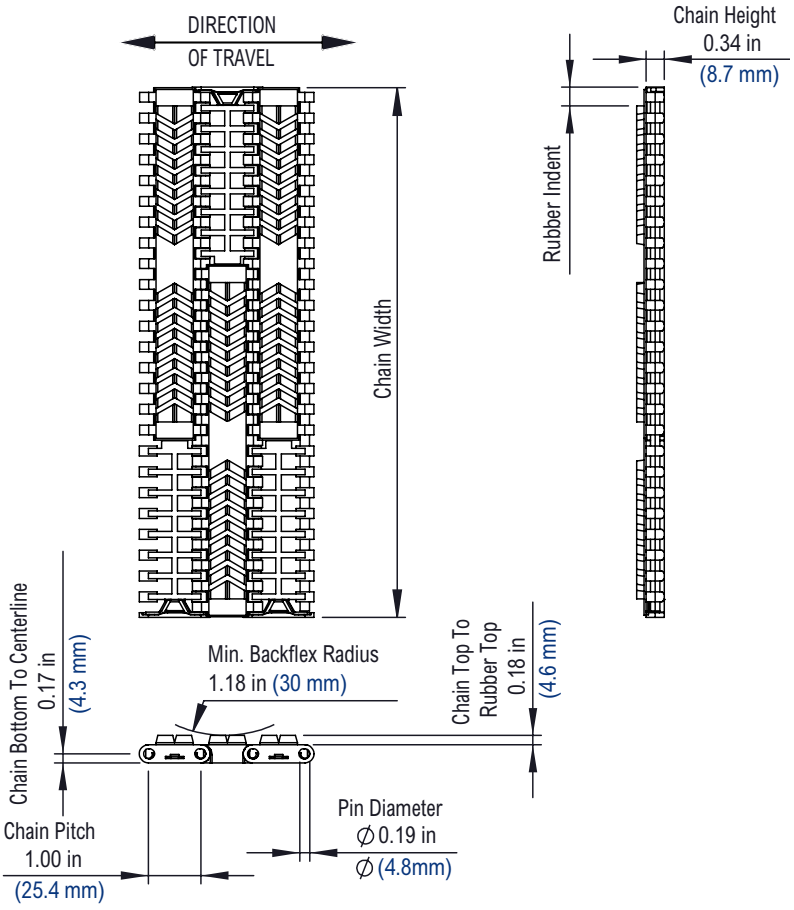


Photo shows 1000FG SuperGrip™ MatTop chain molded in Wear Resistant Polypropylene (XP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.64	7.99	Yes	No			
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	750	11,000	1.15	5.60	No	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1000 Flush Grid SuperGrip:

NS1000, N1000

Assembly Options

Positrack™

Other Versions:

Flat Top, Flush Grid, Flat Top SuperGrip, Raised Rib, Raised Rib MTW, Raised Rib Railtrack MTW, Low Backline Pressure

Additional Notes:

1. Example description: XP1000FG-425MM_1SG-T1P
2. Open area: 40.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
9. Available indent for rubber inserts is 0 mm, or 25 to 100 mm at increments of 5 mm.
10. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1000 Flush Grid SuperGrip Assembly Options

1000 Flush Grid SuperGrip™ with Positrack™

Available Widths: Assembled-to-Width

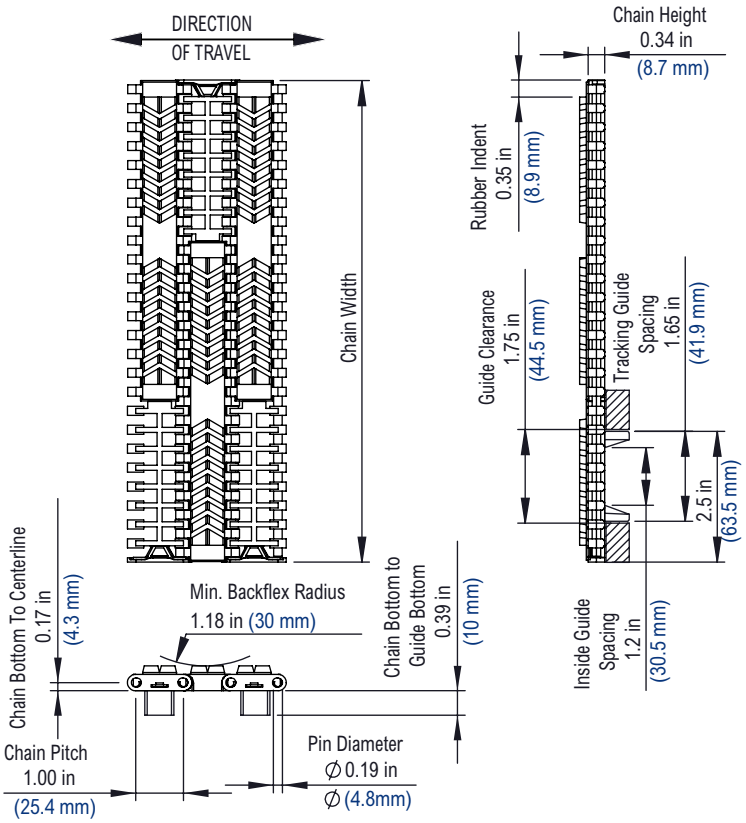
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLG1000FG-340MM_PT-1DP_1SG-T3P
2. Available with double Positrack one side or both.
3. Rubber inserts may be spaced every pitch (T1P), every second pitch (T2P), etc.
4. Available indent for rubber inserts is 0 mm, or 25 to 100 mm at increments of 5 mm.



1000 Raised Rib

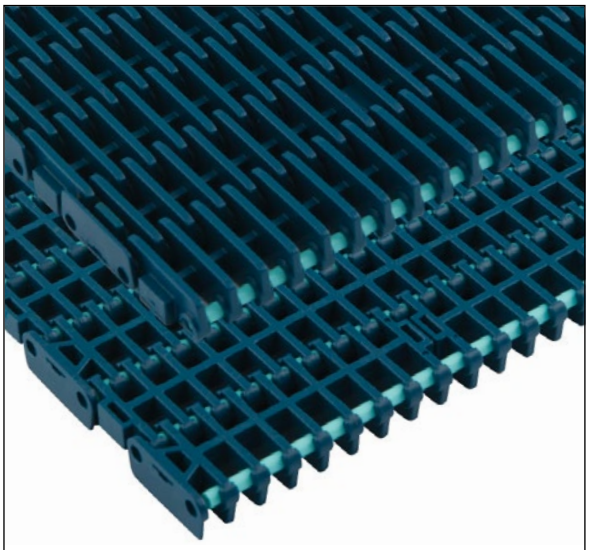
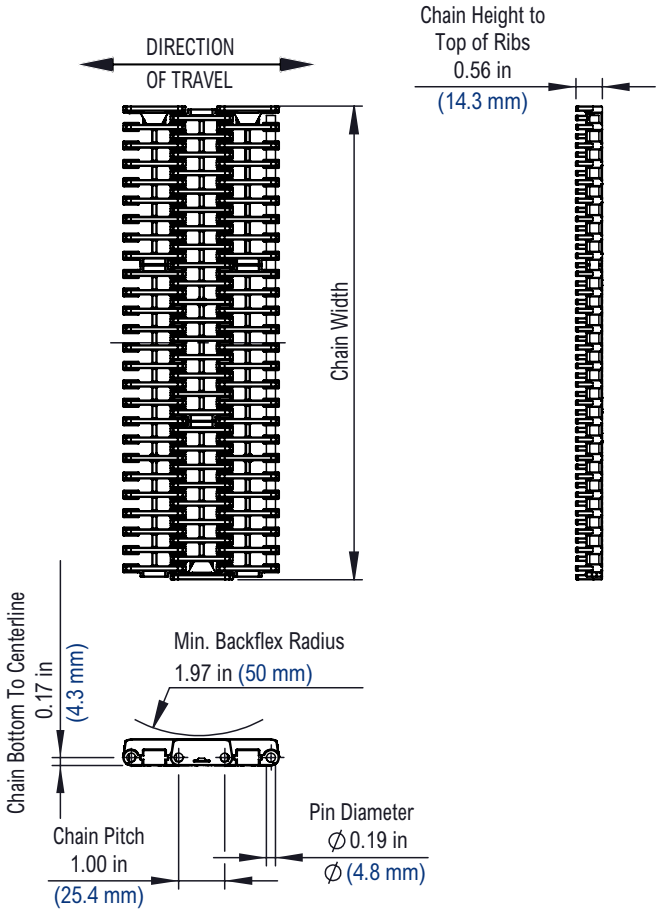


Photo shows 1000 Series Raised Rib MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1,500	22,000	1.63	7.95	Yes	No			
Additional Materials																		
XP	Wear Resistant Polypropylene	PP	PP	40	40	212	4	104	100	750	11,000	1.3	6.37	No	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1000 Raised Rib:

NS1000, N1000

Accessories:

Fingerplate, Transfer Comb

Other Versions:

Flat Top, Flush Grid, Flat Top SuperGrip™, Flush Grid SuperGrip, Raised Rib MTW, Raised Rib Railtrack MTW, Low Backline Pressure

Additional Notes:

1. Example description: XLG1000RR-425MM
2. Open area: 40.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. MatTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1000 Raised Rib MTW

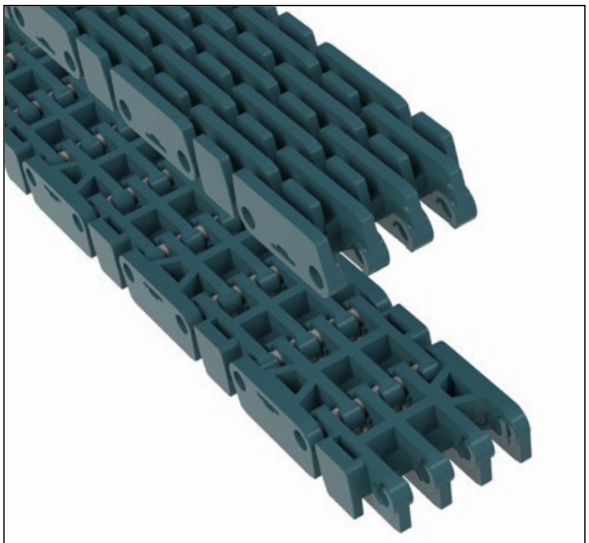
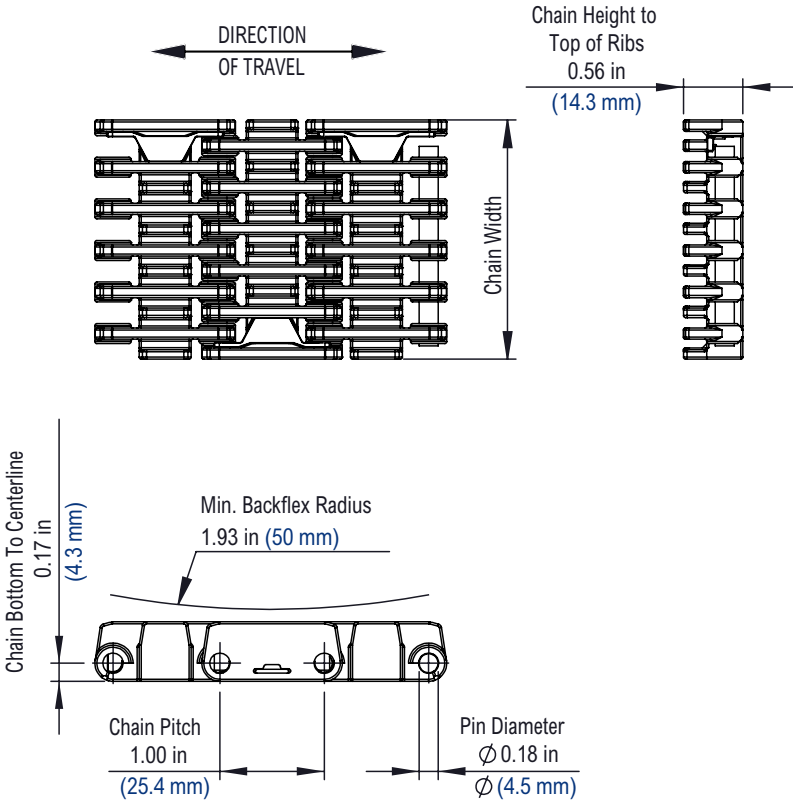


Photo shows 1000 Series Raised Rib Molded-to-Width (MTW) MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
28 mm	1.10	28.0	1	45	200
38 mm	1.50	38.0	1	90	400
48 mm	1.89	48.0	1	135	600
58 mm	2.28	58.0	1	180	800
85 mm	3.35	85.0	1	225	1000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1	1.63	7.95	Yes	No	■	■	■
Additional Materials																	
MR	Melt Resistant	PA	PP	-80	220	NR	-62	104	NR	1	1.63	5.27	No	No	■	■	■
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	0.5	1.3	6.37	No	No	■	■	□

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1000 Raised Rib MTW:

NS1000, N1000

Accessories:

Fingerplate, Transfer Comb

Other Versions:

Flat Top, Flush Grid, Flat Top SuperGrip™, Flush Grid SuperGrip, Raised Rib, Raised Rib Railtrack MTW, Low Backline Pressure

Additional Notes:

1. Example description: XLG1000RR-48MM_MTW
2. Open area: 13.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. MatTop and SuperGrip are trademarks of Regal Rexnord Corporation.

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1000 Raised Rib Railtrack MTW

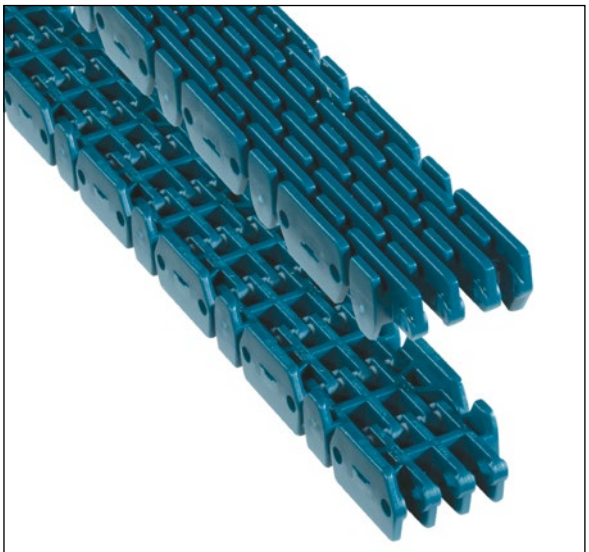
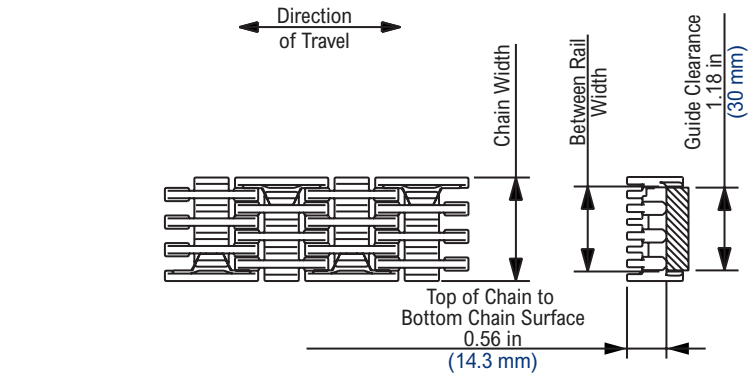
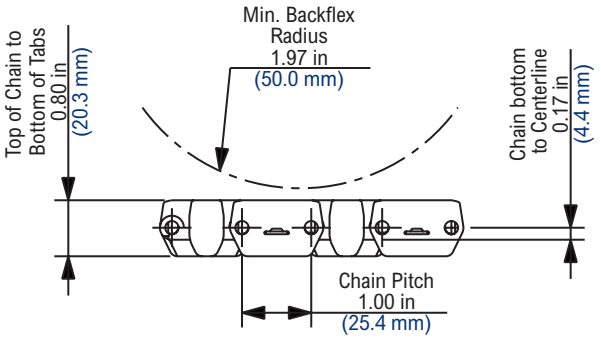


Photo shows 1000 Series Raised Rib Molded-to-Width (MTW) MatTop Chain with Railtrack Tracking Guides molded in Low Friction Green (XLG) material.





Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
28 mm	1.10	28.0	1	45	200
38 mm	1.50	38.0	1	90	400
48 mm	1.89	48.0	1	135	600
58 mm	2.28	58.0	1	180	800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
XLG	Low Friction Green	POM	PP	-40	180	150	-40	82	66	1	1.63	7.95	Yes	No	■	■	■
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	0.5	1.3	6.37	No	No	■	■	■
Additional Materials																	
MR	Melt Resistant	PA	PP	-80	220	NR	-62	104	NR	1	1.63	5.27	No	No	■	■	□

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1000 Raised Rib Railtrack MTW:

NS1000, N1000

Accessories:

Fingerplate, Transfer Comb

Other Versions:

Flat Top, Flush Grid, Flat Top SuperGrip™, Flush Grid SuperGrip, Raised Rib, Raised Rib MTW, Low Backline Pressure

Additional Notes:

1. Example description: XLG1000RRR-38MM_MTW
2. Open area: 13.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. 1000 series chains must always be installed with an even number of pitches.
8. MatTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1000 Low Backline Pressure

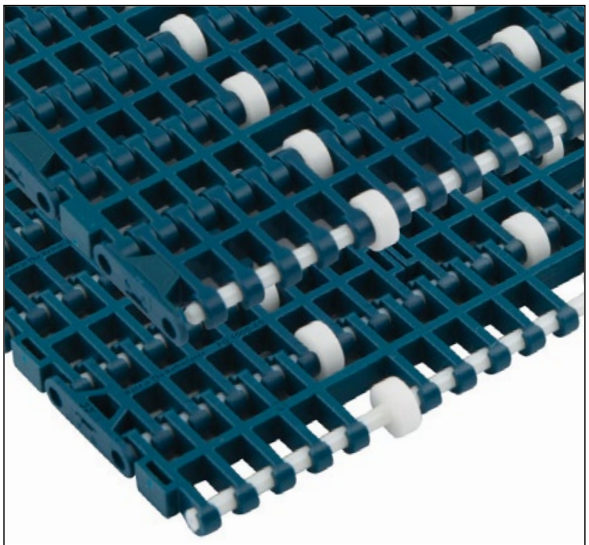
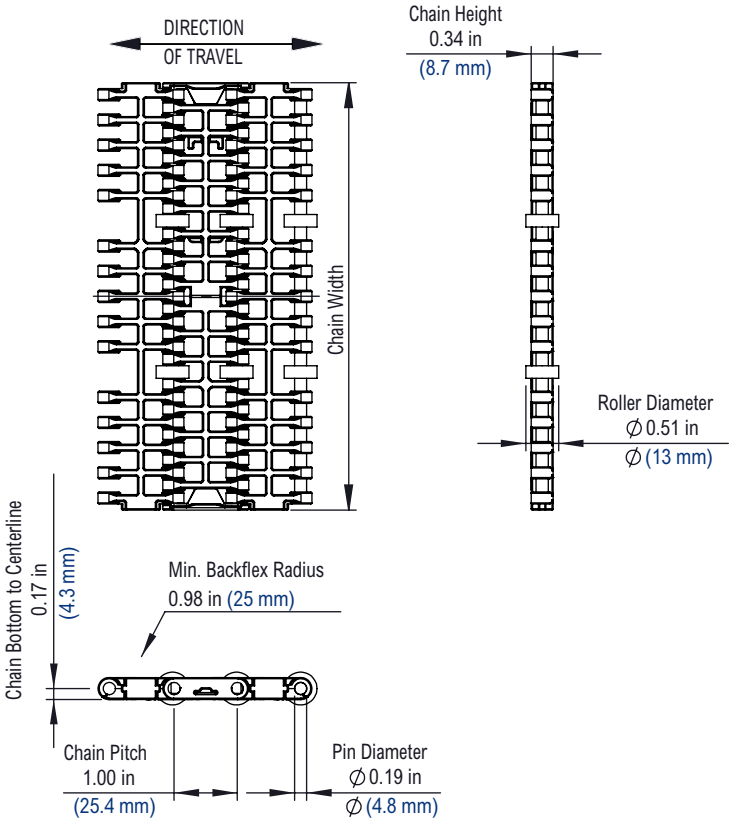


Photo shows 1000 Series LBP MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1,350	19,400	1.10	5.40	Yes	No		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1000 Low Backline Pressure:

NS1000, N1000

Assembly Options:

Positrack™

Other Versions:

Flat Top, Flush Grid, Flat Top SuperGrip, Flush Grid SuperGrip™, Raised Rib, Raised Rib MTW, Raised Rib Railtrack MTW

Additional Notes:

1. Example description: XLG1000LBP-425MM
2. Open Area: 40.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Chain uses HP rollers. Typical coefficient of friction between chain and product: 0.11.
8. 1000 series chains must always be installed with an even number of pitches.
9. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1000 Low Backline Pressure Assembly Options

1000 Low Backline Pressure with Positrack™

Available Widths: Assembled-to-Width

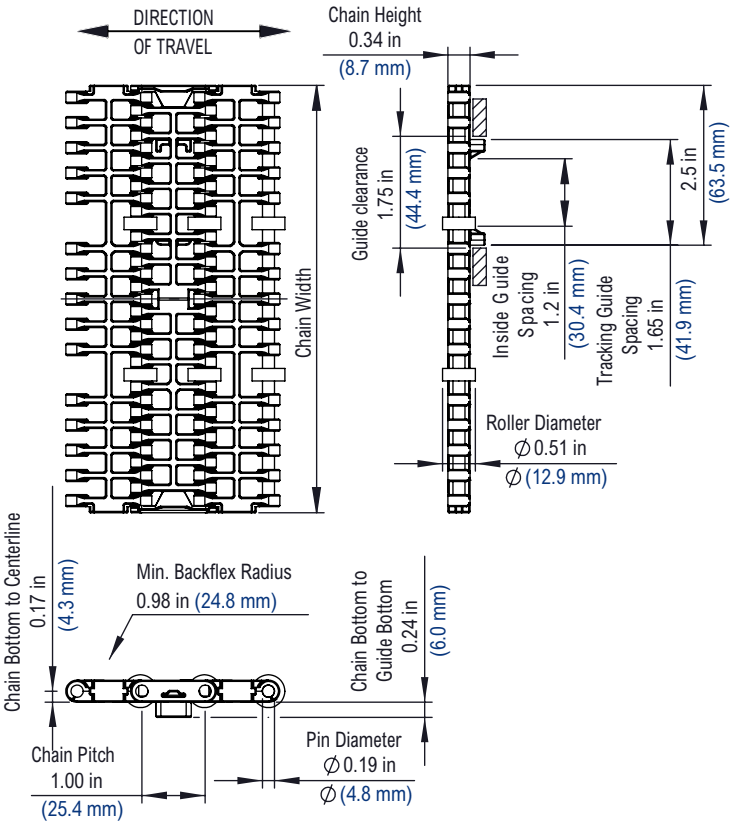
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			

Availability: = Standard = Made-to-Order

Additional Notes:

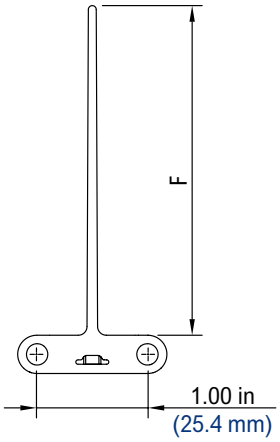
1. Example Description: XLG1000LBP-340MM_PT-1DP
2. Available with double Positrack one side or both sides.



1000 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 2 in (50.8 mm) and 3 in (76.2 mm), and can be cut down to a minimum height of 0.25 in (6.4 mm).
2. Pushers allowed only on even-pitch spacing; every second (T2P), fourth (T4P), etc.
3. Allowed indents are 0 mm, and 25 mm and up in increments of 5 mm.
4. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented 25 mm on both sides of the chain with a 30 mm center notch."
5. Intended for 1000FT and 1000FG





1001 Flat Top MTW with Positrack

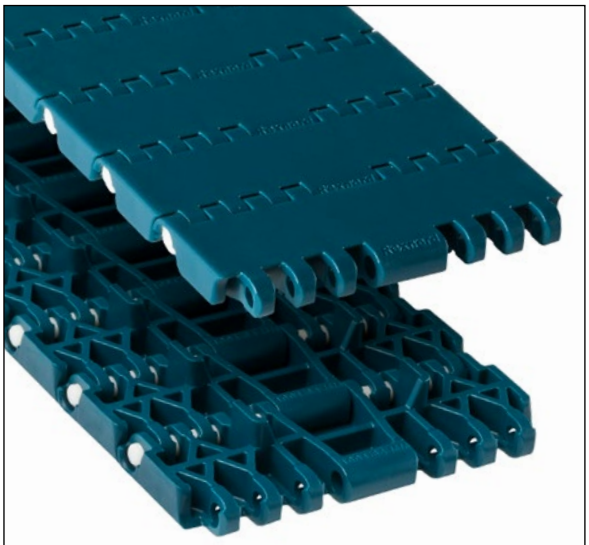
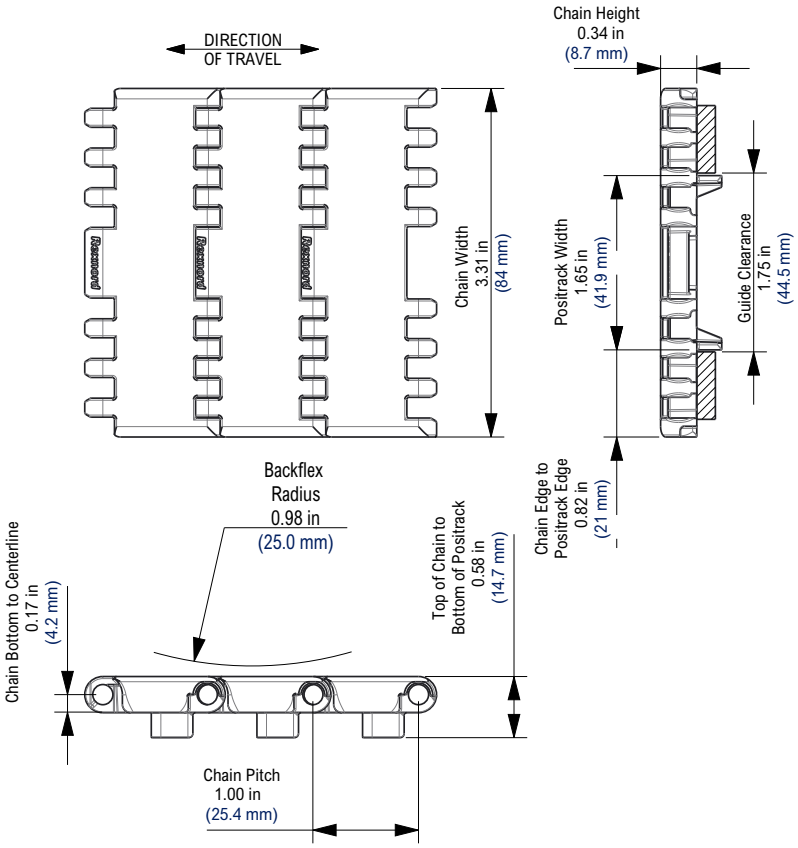


Photo shows 1001 Series Flat Top MatTop chain with Positrack™ Tracking Guides molded in Low Friction Green (XLG) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
84 mm	3.30	84.0	1	340	1510

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1.33	6.50	Yes	No	■	■	■
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1.00	4.85	No	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1.33	6.50	Yes	No	■	■	■
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1.33	6.50	Yes	No	■	■	■
Additional Materials																
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	1.33	6.50	No	No		■	
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	1.07	5.21	No	No		■	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1.33	6.50	Yes	No		■	
MR	Melt Resistant	PA	PBT	-80	220	NR	-62	104	NR	1.07	5.21	No	No		■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1001 Flat Top MTW with Positrack:

NS1000, N1000

Other Versions:

Flush Grid MTW with Positrack

Additional Notes:

1. Example description: DRY-PT1001FT-84MM_MTW_PT
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply
4. Rated chain capacity is listed at room temperature.
5. Supplied in 240-pitch, 20 ft (6.096 m) length strands.
6. 1000 series chains must always be installed with an even number of pitches.
7. Dry-PT, HP, MatTop, Platinum Series X, Positrack, and PSX are trademarks of Regal Rexnord Corporation.

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1001 Flush Grid MTW with Positrack

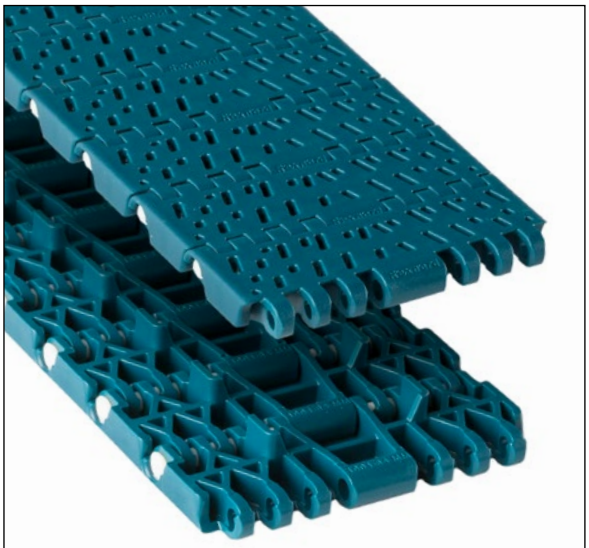
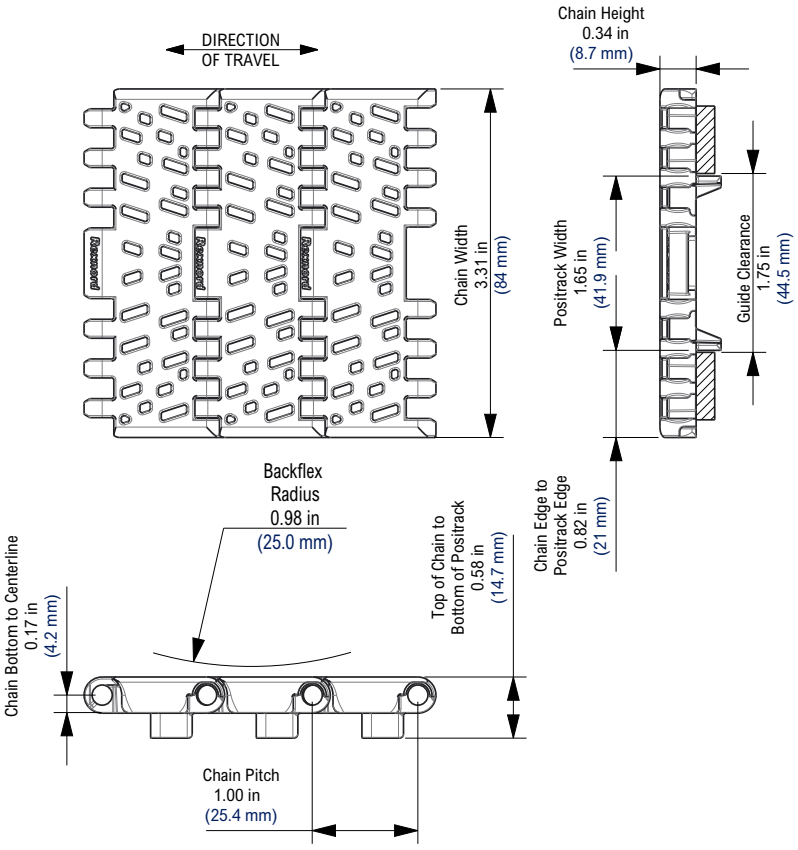


Photo shows 1001 Series Flush Grid MatTop chain with Positrack™ Tracking Guides molded in Low Friction Green (XLG) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
84 mm	3.30	84.0	1	340	1510

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.29	6.28	Yes	No	■	■	■
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1	1.29	6.28	Yes	No	■	■	■
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.29	6.28	No	No	■	■	■
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.29	6.28	Yes	No	■	■	■
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1	0.96	4.69	No	No	■	■	■
XP	Wear Resistant Polypropylene	PP	PBT	40	220	212	4	104	100	0.5	0.85	4.16	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1001 Flush Grid MTW with Positrack:

NS1000, N1000

Other Versions:

Flat Top MTW with Positrack

Additional Notes:

1. Example description: PSX1001FG-84MM_MTW_PT
2. Open area: 25.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 240-pitch, 20 ft (6.096 m) length strands.
6. Dry-PT, MatTop, Platinum Series X, Positrack, and PSX are trademarks of Regal Rexnord Corporation.

1005 Flat Top

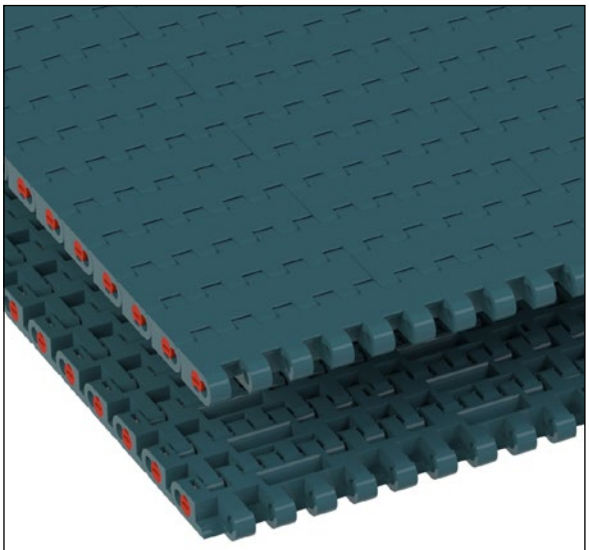
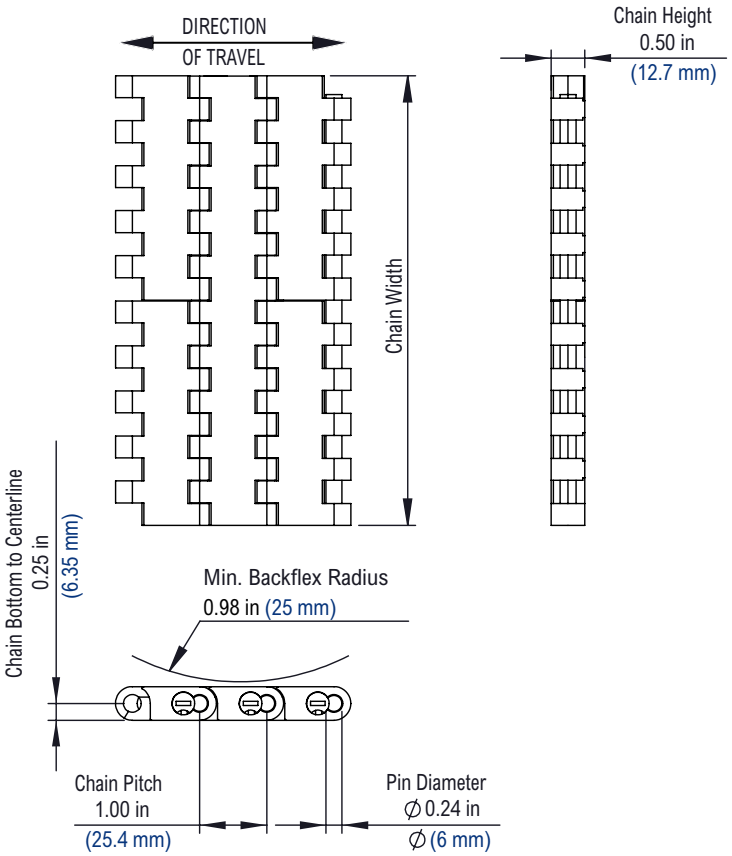


Photo shows 1005 Series Flat Top MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	2,400	35,000	2.22	10.82	No	No			
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.77	13.50	Yes	No			
GTC	Grey Tough Composite	See Materials	PBT	0	180	140	-18	82	60	1,800	26,300	2.38	11.61	No	No			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.77	13.50	Yes	No			
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.77	13.50	Yes	No			
XP	Wear Resistant Polypropylene	PP	PBT	40	220	212	4	104	100	1,200	17,500	1.84	8.95	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1005 Flat Top:

NSH1005, KUS1005

Assembly Options:

Positrack™, FreeFlow™

Other Versions:

Flat Top MTW, SuperGrip™, SuperGrip with Side Indent, XLBP Low Backline Pressure

Additional Notes:

1. Example description: XLG1005FT-510MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. FreeFlow, MatTop, Platinum Series X, Positrack, PSX, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1005 Flat Top Assembly Options

1005 Flat Top with Positrack™

Available Widths: Assembled-to-Width

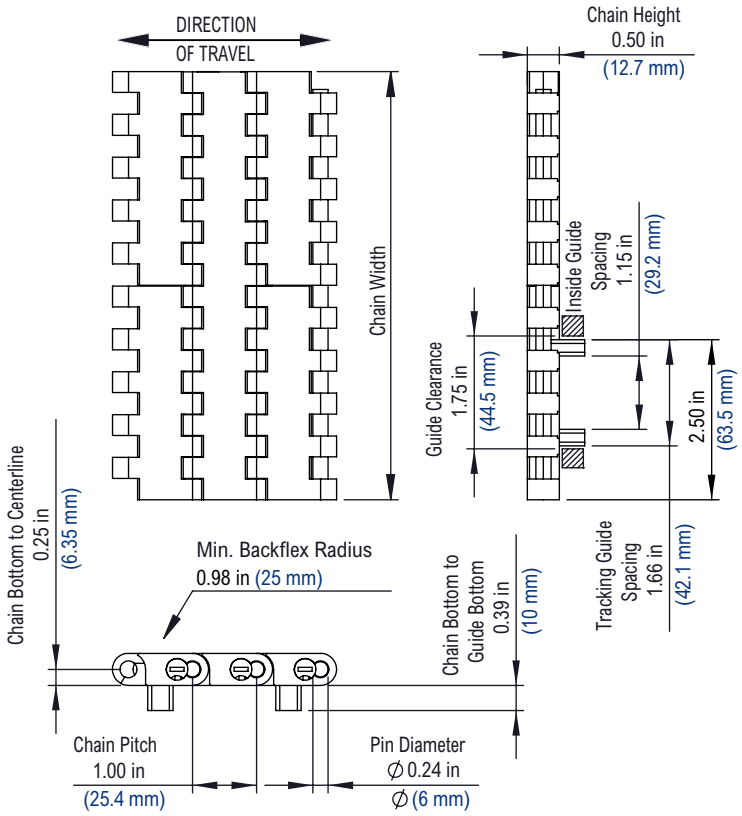
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			
Additional Materials			
BWX			
GLA			
GTC			
PSX™			
XP			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: XLG1005FT-425MM PT-1DP
2. Available with double Positrack one side only.



1005 Flat Top FreeFlow™ with Positrack

Available Widths: Assembled-to-Width

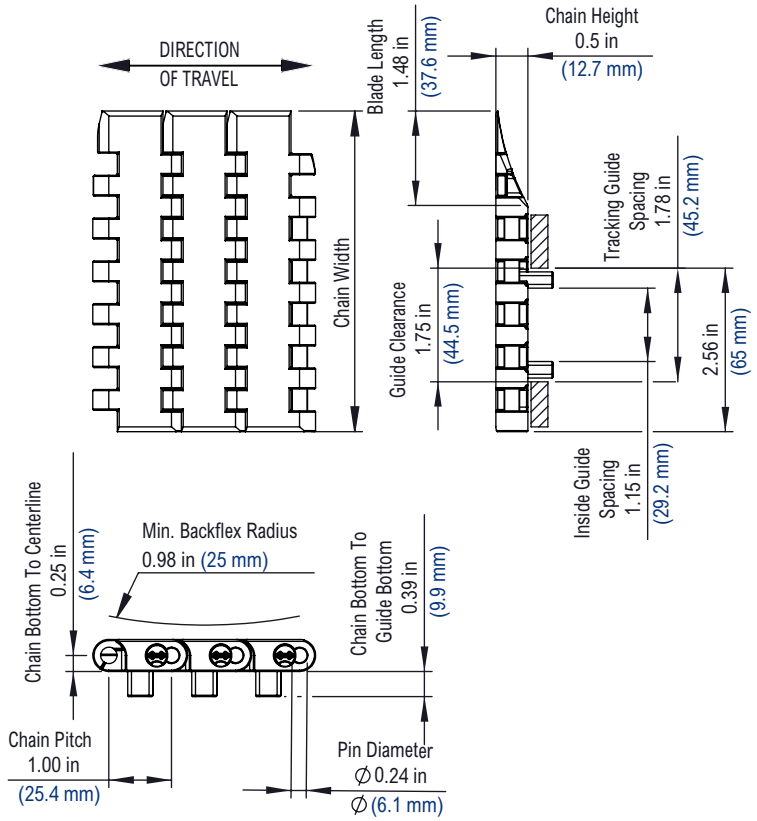
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			
Additional Materials			
BWX			
HP			
XP			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: BWX1005FFT-510MM_PT-1DP
2. Available with double Positrack one side only.



1005 Flat Top MTW

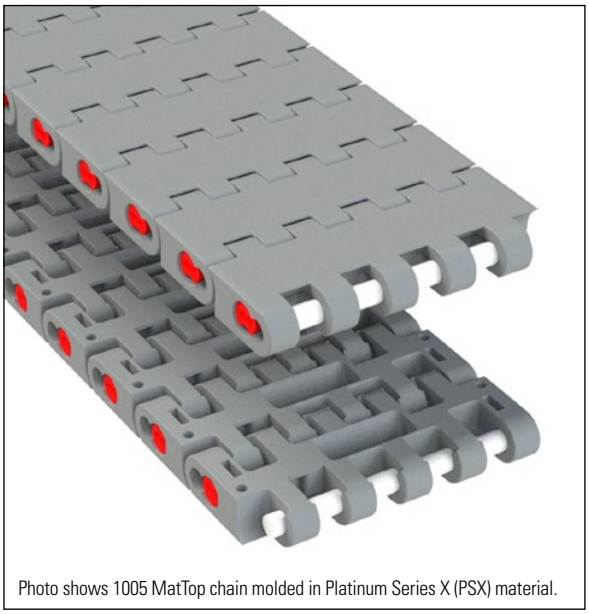
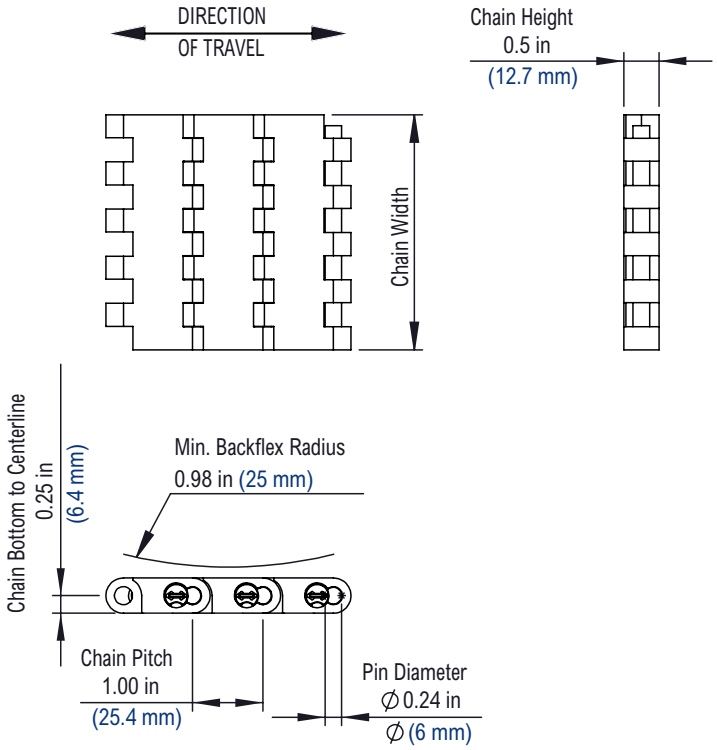


Photo shows 1005 MatTop chain molded in Platinum Series X (PSX) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
85 mm	3.35	85.0	1	675	3000
170 mm	6.69	170.0	2	1350	6000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																	
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	1	2.77	13.50	No	No		■	■
GTC	Grey Tough Composite	See Materials	PBT	0	180	140	-18	82	60	0.75	2.38	11.61	No	No		■	
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	2.77	13.50	Yes	No		■	
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1	2.77	13.50	Yes	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 1005 Flat Top MTW:

NSH1005, KUS1005

Assembly Options:

Positrack™

Other Versions:

Flat Top, SuperGrip™, SuperGrip with Side Indent, XLBP Low Backline Pressure

Additional Notes:

1. Example description: PSX1005FT-85MM_MTW
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, Platinum Series X, Positrack, PSX, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1005 Flat Top Assembly Options

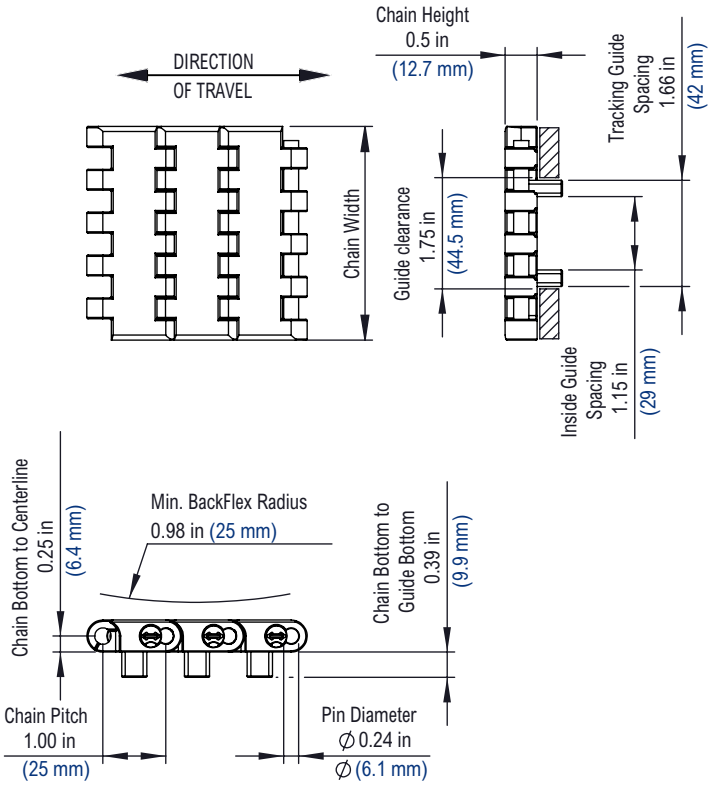
1005 Flat Top MTW with Positrack™

Available Widths: 85 mm

Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			
Additional Materials			
BWX			

Availability: = Standard = Made-to-Order



Additional Notes:

1. Example Description: XLG1005FT-85MM PT-1DP
2. Available with Positrack in center only.

1005 SuperGrip

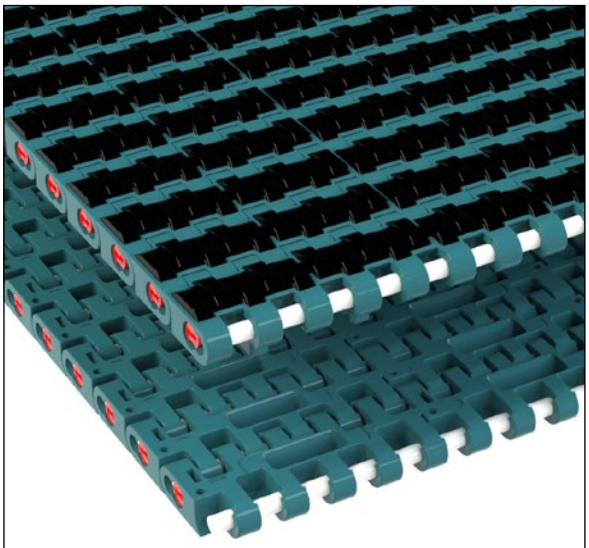
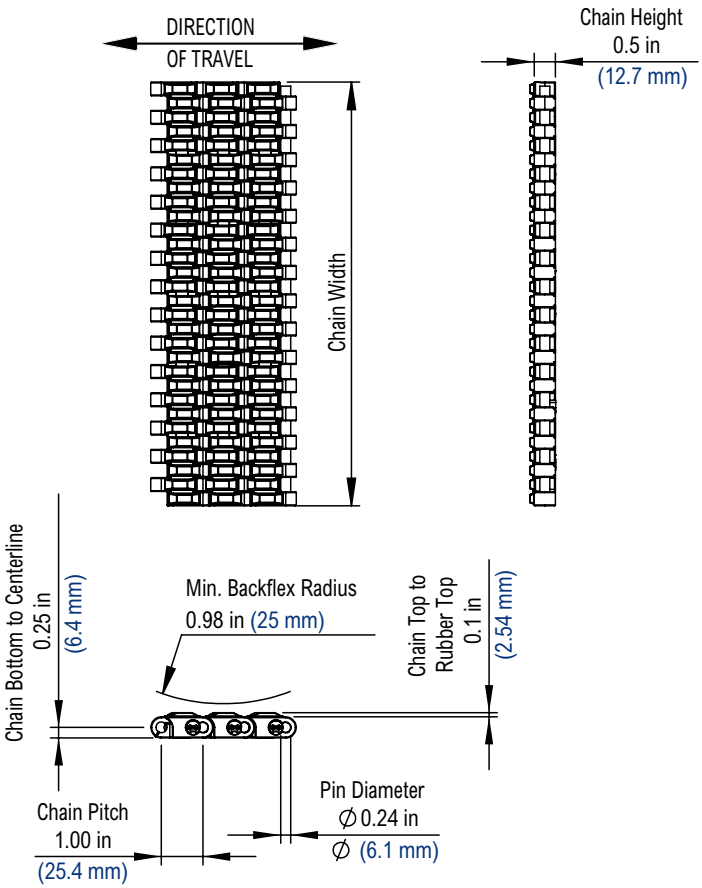


Photo shows 1005 Series SuperGrip™ MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
GTC	Grey Tough Composite	See Materials	SS	0	180	140	-18	82	60	1,800	26,300	2.65	12.91	No	No		■	
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.87	14.00	Yes	No	■	■	■
Additional Materials																		
XLA	Internally Lubricated Acetal	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.87	14.00	Yes	No		■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for SuperGrip:

NSH1005, KUS1005

Assembly Options:

Positrack™

Other Versions:

Flat Top, Flat Top MTW, SuperGrip with Side Indent, XLBP Low Backline Pressure

Additional Notes:

1. Example description: XLG1005SG-425MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corporation.

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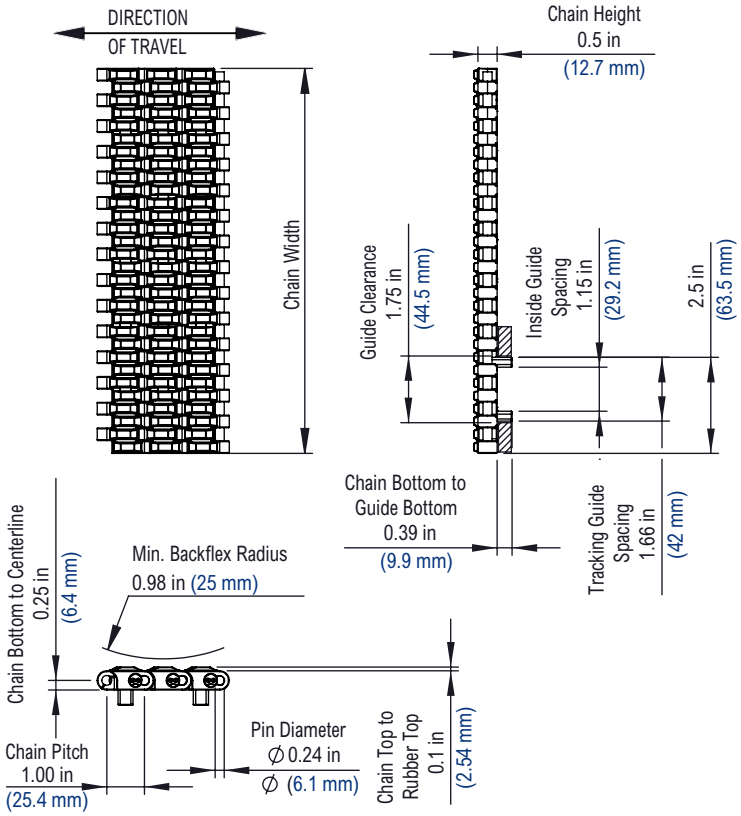
1005 SuperGrip™ with Positrack™

Available Widths: Assembled-to-Width

Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			
Additional Materials			
GTC			

Availability: = Standard = Made-to-Order



Additional Notes:

1. Example Description: XLG1005SG-425MM_PT-1DP
2. Available with Positrack on one side only.

1005 SuperGrip with Side Indent

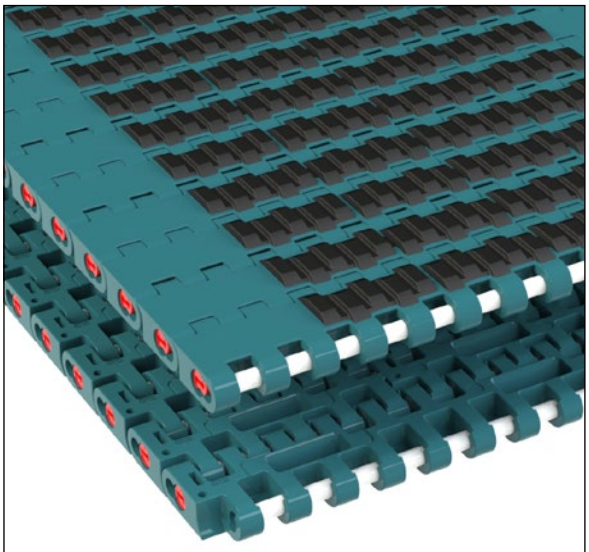
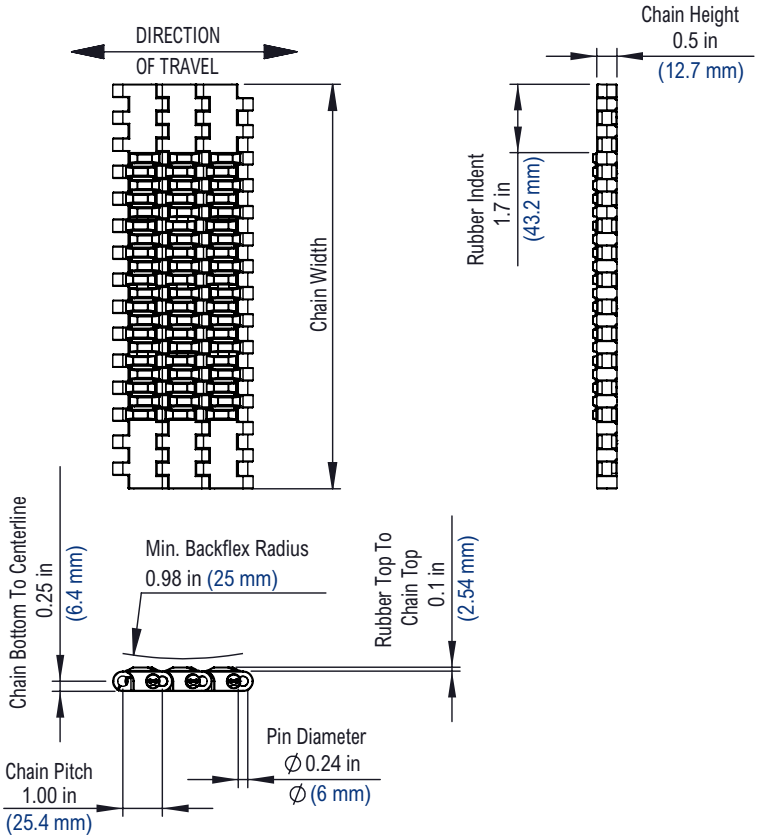


Photo shows 1005 Series SuperGrip™ MatTop chain molded in Low Friction Green (XLG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
GTC	Grey Tough Composite	See Materials	SS	0	180	140	-18	82	60	1,800	26,300	2.65	12.91	No	No			
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.87	14.00	Yes	No			

Availability: = Standard = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1005 SuperGrip with Side Indent:

NSH1005, KUS1005

Assembly Options:

Positrack™

Other Versions:

Flat Top, Flat Top MTW, SuperGrip, XLBP Low Backline Pressure

Additional Notes:

1. Example description: XLG1005SGS-425MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1005 SuperGrip™ with Side Indent with Positrack™

Available Widths: Assembled-to-Width

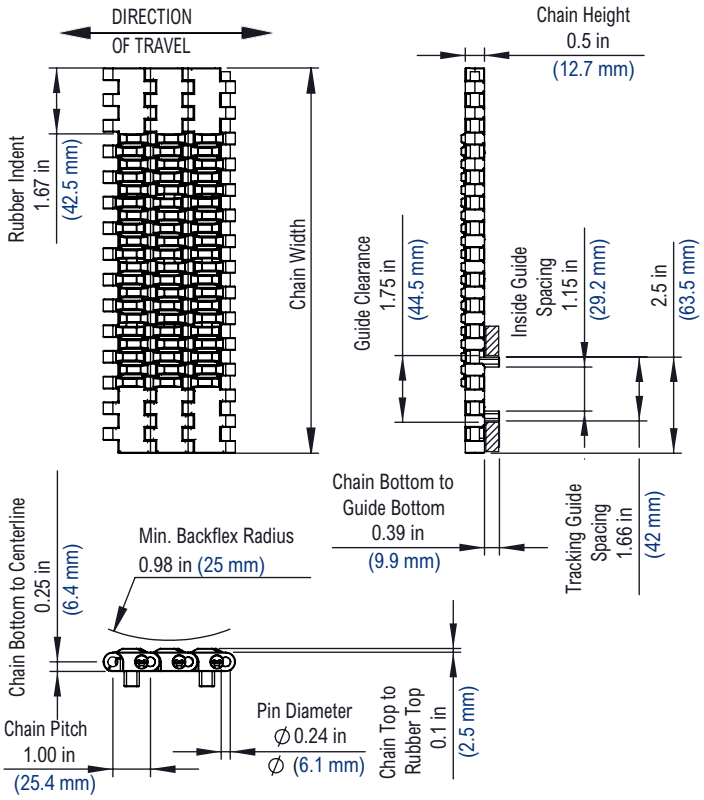
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			
Additional Materials			
GTC			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: XLG1005SGS-425MM_PT-1DP
2. Available with Positrack on one side only.



1005XLBP Low Backline Pressure

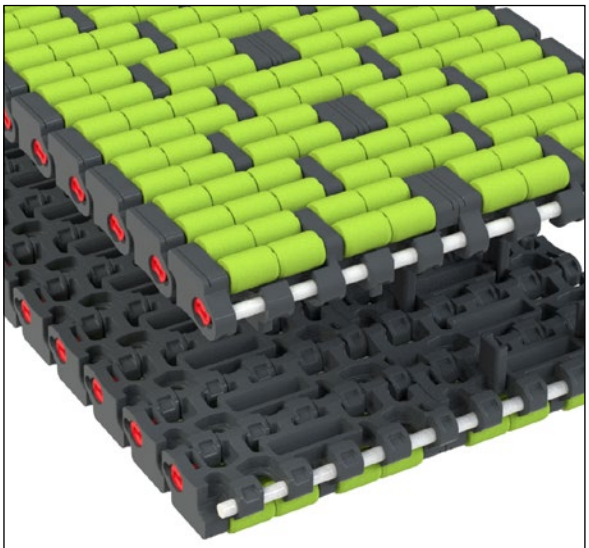
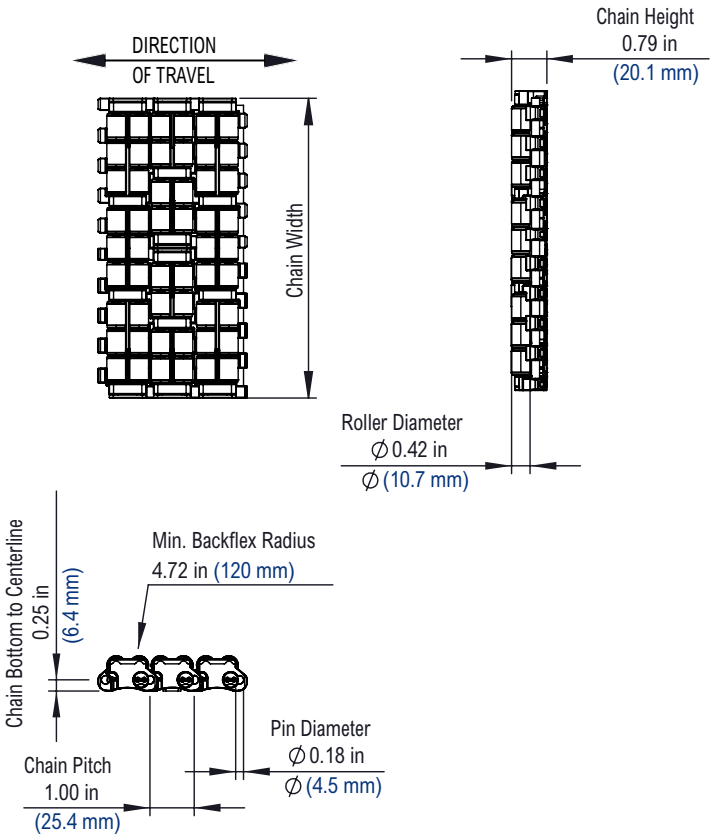


Photo shows 1005XLBP MatTop chain molded in Internally Lubricated Acetal (XLA) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLA	Internally Lubricated Acetal	POM	PBT	-40	180	150	-40	82	66	960	14,000	3.69	18.00	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1005 XLBP Low Backline Pressure:

KUS1005, NSH1005

Other Versions:

Positrack™

Other Versions:

Flat Top, Flat Top MTW, SuperGrip™, SuperGrip with Side Indent

Additional Notes:

1. Example description: XLA1005XLBP-255MM
2. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
3. Rated chain capacity is listed at room temperature.
4. Strand length is dependent on chain width.
5. Stainless steel pins are available on a made-to-order basis.
6. Chain uses High Performance rollers. Typical coefficient of friction between chain and product: 0.11.
7. Minimum nose-over diameter 1.96 in (50mm).
8. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1005XLBP Assembly Options

1005XLBP with Positrack™

Available Widths: Assembled-to-Width

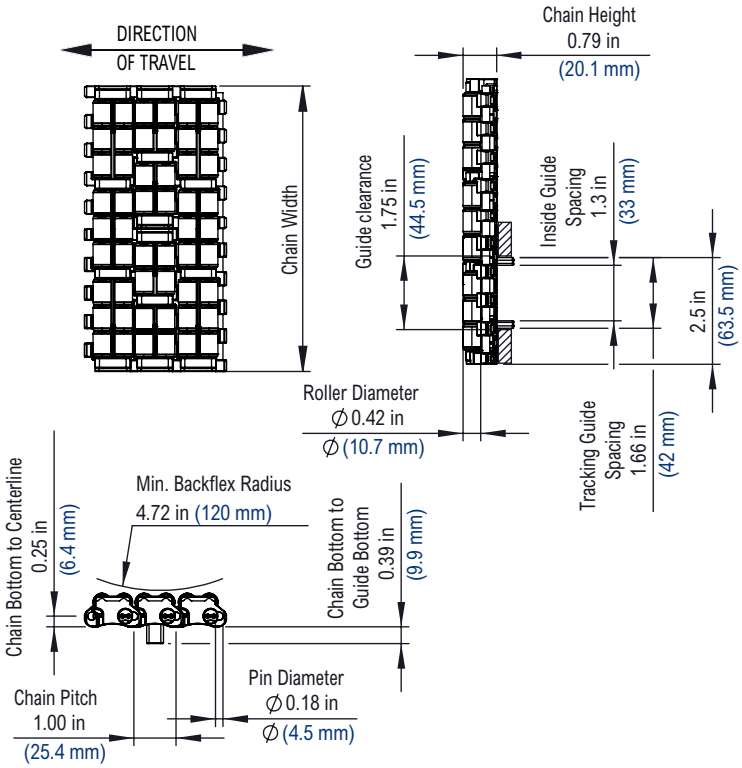
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLA			
Additional Materials			
XLG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLA1005XLBP-255MM_PT-1DP
2. Available with Positrack on one side only.



1025 Solid Top

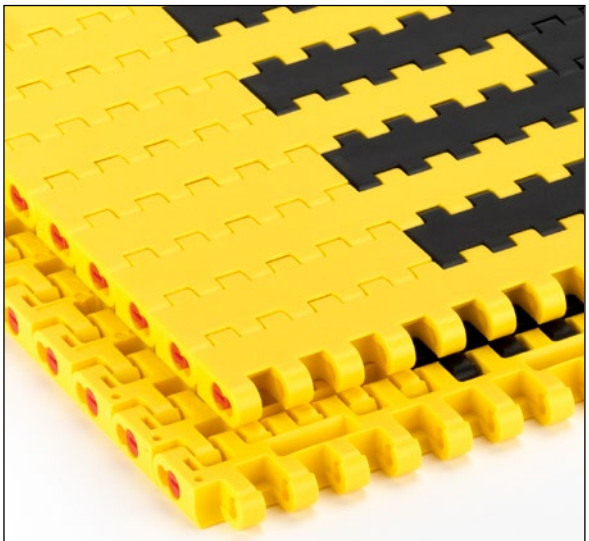
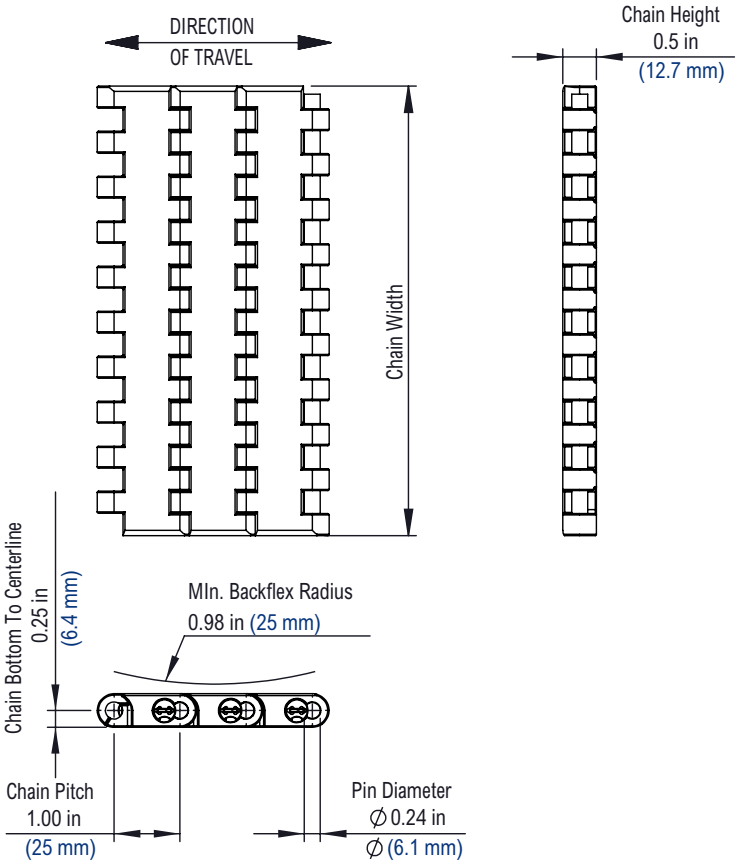


Photo shows 1025 MatTop chain molded in Black Material with end modules in Yellow Material (BYM).



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0 - 100%	3.5	11

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BYM	Black Material with Yellow Ends	POM	PBT	-40	180	150	-40	82	66	2,150	31,000	2.77	13.50	Yes	No		■	
HCAS	High Capactiy Anti Static	POM	PBT	0	180	NR	-18	82	66	1,920	28,000	2.77	13.50	No	No		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1025 Solid Top:
KUS1005, NSH1005

Other Versions:
Safety Top

Additional Notes:

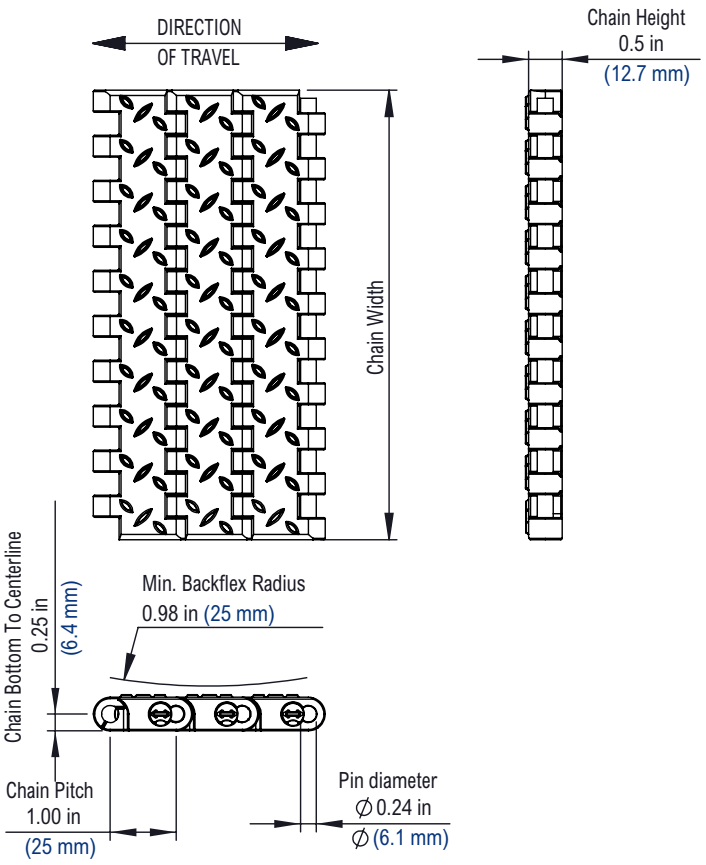
1. Example description: BYM1025-1105MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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1029 Safety Top



Photo shows 1029 MatTop chain molded in High Capacity Anti Static (HCAS) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0 - 100%	3.5	11

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BYM	Black Material with Yellow Ends	POM	PBT	-40	180	150	-40	82	66	2,150	31,000	2.77	13.50	Yes	No		■	
Additional Materials																		
FR-ESD	Flame Retardant Electrostatic Dissipative	PA	PBT	0	180	NR	-18	82	NR	2,150	31,000	2.22	10.84	No	No		■	■
HCAS	High Capactiy Anti Static	POM	PBT	0	180	NR	-18	82	66	1,950	28,000	2.77	13.50	No	No		■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 1029 Safety Top:

KUS1005, NSH1005

Other Versions:

Solid Top

Additional Notes:

1. Example description: BYM1029-1105MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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1104 Flush Top

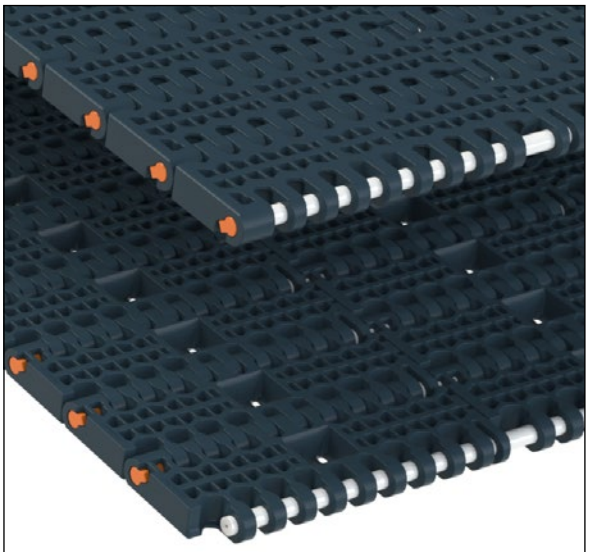
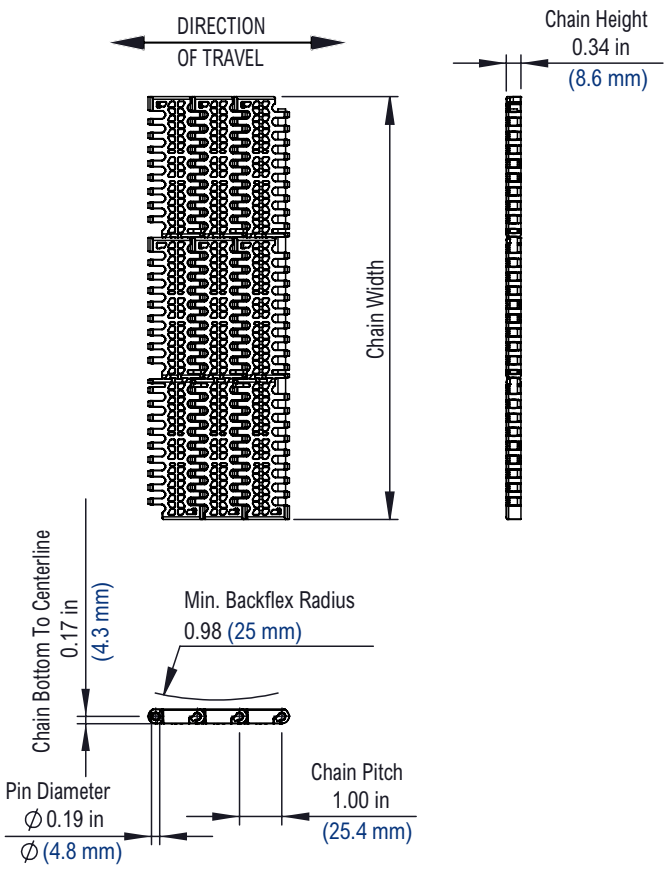


Photo shows 1104 MatTop chain molded in Next Generation Evolution (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,350	19,800	1.29	6.30	Yes	Yes			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.37	6.70	Yes	No			
Additional Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	900	13,200	1.37	6.70	No	No			
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1,500	22,000	1.37	6.70	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 1104 Flush Top:

KUS1100, NSH1100

Assembly Options:

Positrack™

Other Versions:

FreeFlow™ Flush Top

Additional Notes:

1. Example description: PSX1104FLT-765MM
2. Open area: 29.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. FreeFlow, MatTop, New Generation, Platinum Series X, and PSX are trademarks of Regal Rexnord Corporation.

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1104 Flush Top Assembly Options

1104 Flush Top with Positrack™

Available Widths: Assembled-to-Width

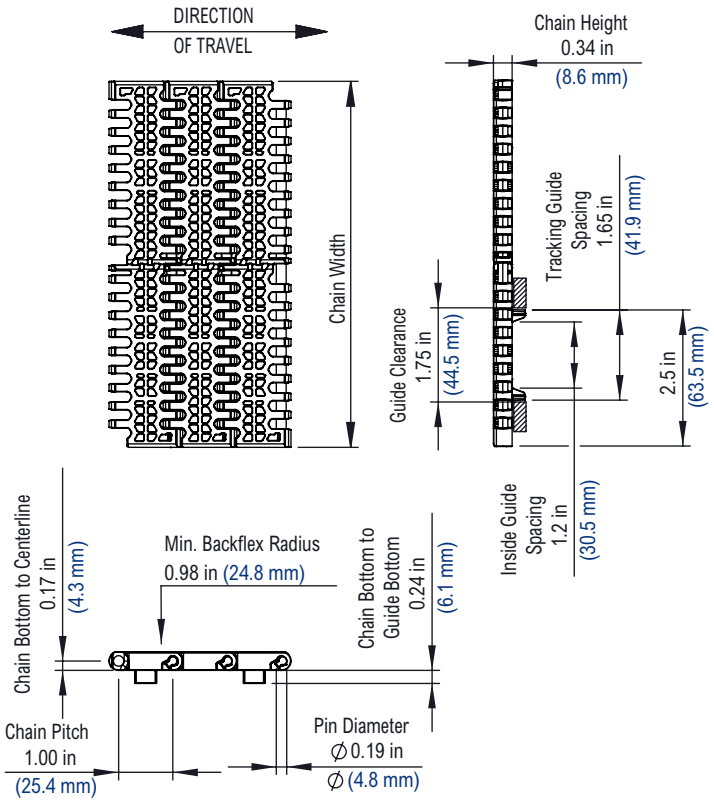
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE	■	■	■
PSX™	■	■	■
Additional Materials			
AS	■	■	■
HS	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: PSX1104FLT-765MM_PT-1DP
2. Available with double Positrack only.



1104 FreeFlow Flush Top with Positrack

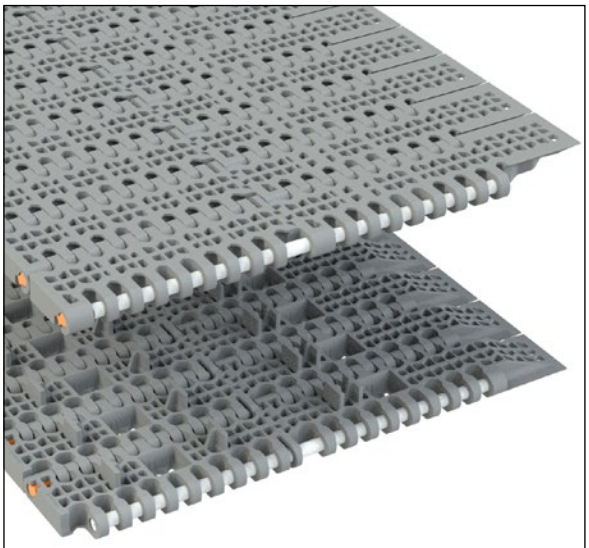
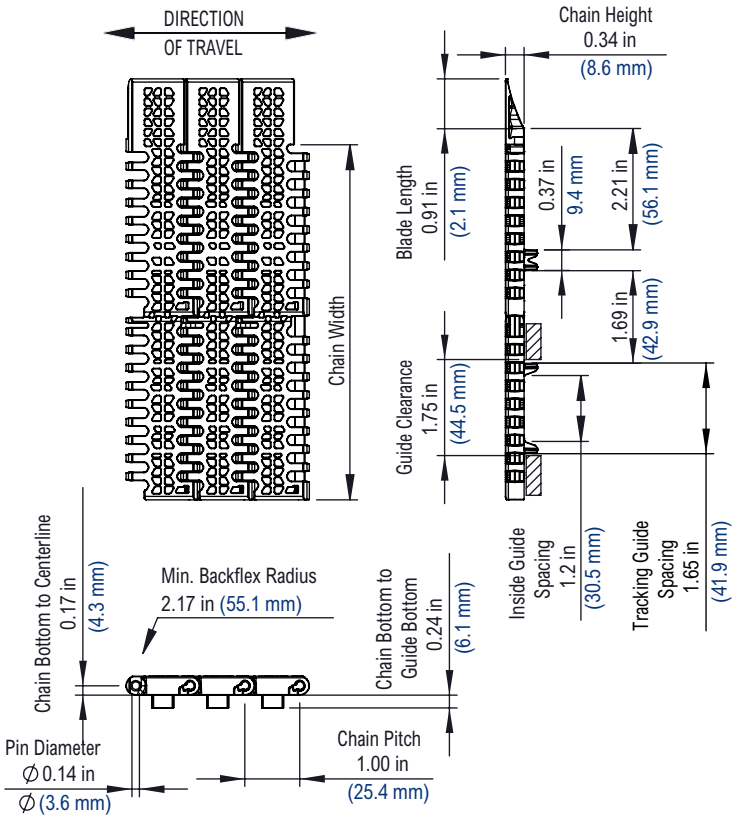


Photo shows 1104 FreeFlow™ Flush Top MatTop chain molded with Positrack™ in Platinum Series X (PSX) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	3	9
25% - 50%	4	11
50% - 75%	4	13
75% - 100%	5	17

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	900	13,200	1.37	6.70	No	No			
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1,500	22,000	1.37	6.70	No	No			
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,350	19,800	1.29	6.30	Yes	No			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.37	6.70	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 1104 FreeFlow Flush Top with Positrack:

KUS1100, NSH1100

Other Versions:

Flush Top

Additional Notes:

1. Example descriptions: 1104FFLT-85MM_CTW_PT-1P, 1104FFLT-170MM_MTW_PT-3P, 85 mm FreeFlow has a single Positrack tab.
2. Open area: 29.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. FreeFlow, New Generation, MatTop, Platinum Series X, Positrack, and PSX are trademarks of Regal Rexnord Corporation.

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1255 Flush Grid

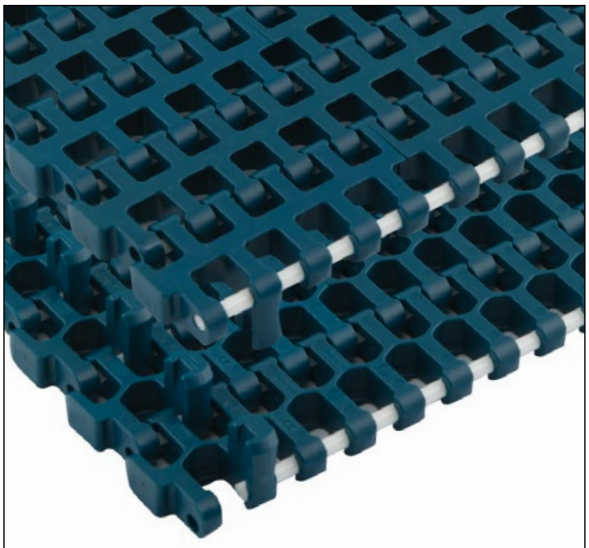
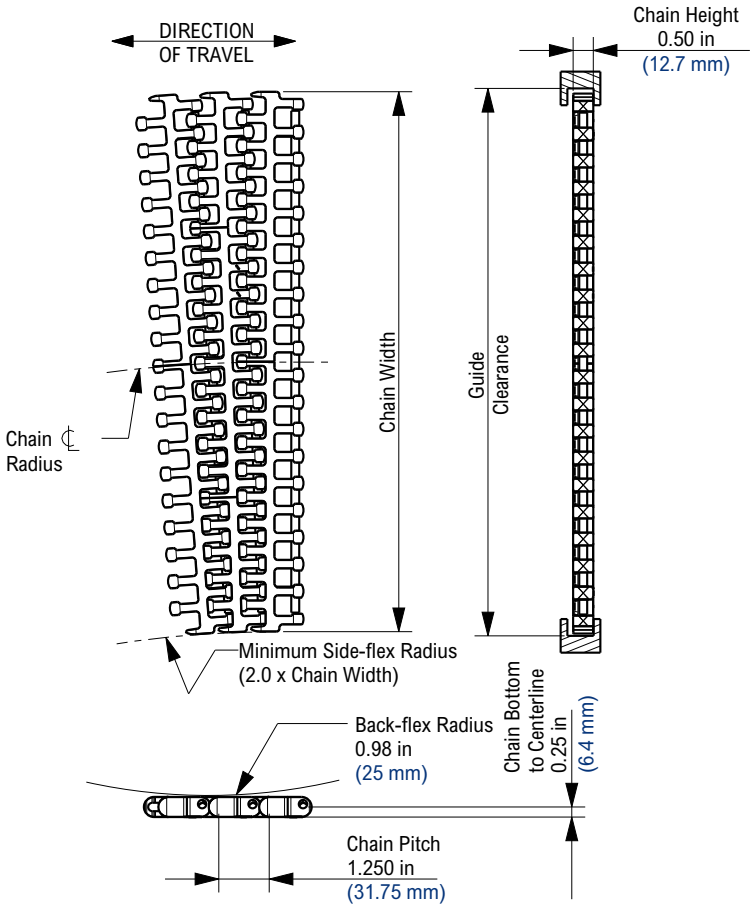
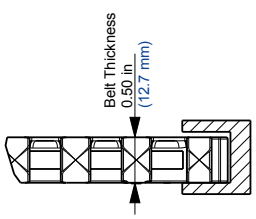


Photo shows 1255 MatTop chain with RBP corner retention molded in Low Friction Green (XLG) material.

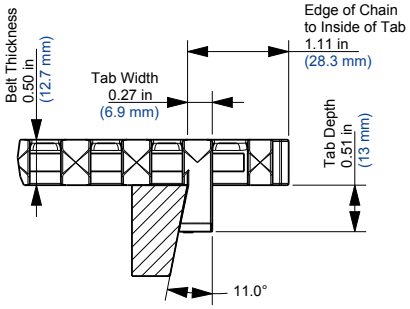


Chain Information

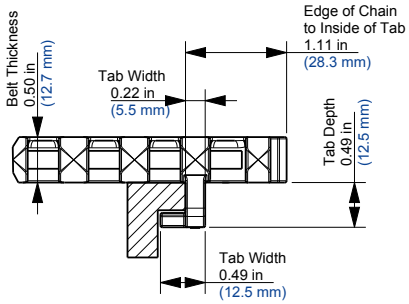
Chain Width		Number of Sprockets	
in	mm	Drive	Idler
6.69	170	3	2
10.04	255	5	3
13.39	340	6	4
16.73	425	7	5
20.08	510	8	6
23.43	595	9	7
26.77	680	10	8



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	450	2,000	1.64	8.00	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1255 Flush Grid:

KU1200, KUS1200

Accessories:

Curve Guiding Profiles

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT), Pusher Attachment

Other Versions:

SuperGrip™, High Capacity, Tight Turn Radius, High Capacity Tight Turn Radius

Additional Notes:

1. Example description: XLG1255-425MM_RBP-RBP
2. Open area: 39.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. "S-turn" capable MatTop chain.
8. MatTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1255 SuperGrip

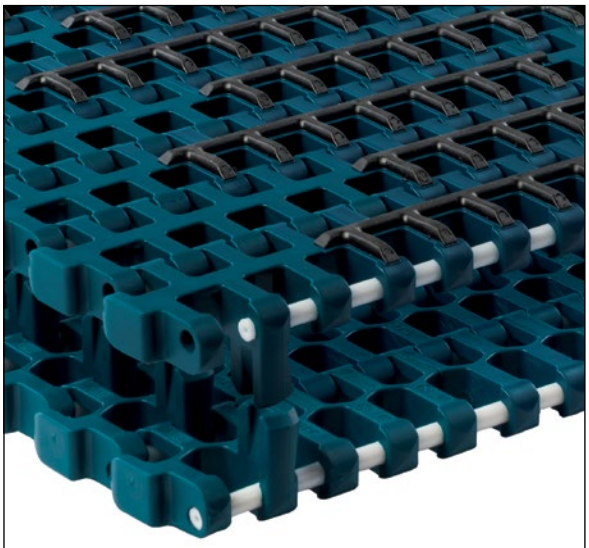
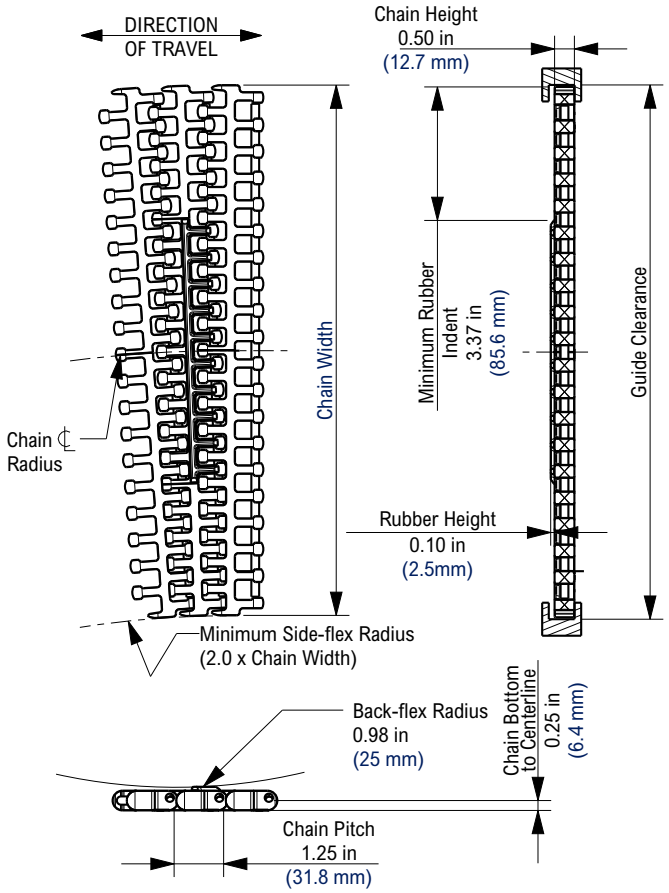
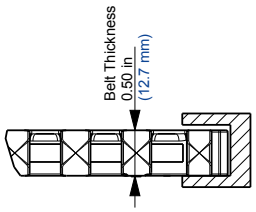


Photo shows 1255 SuperGrip™ MatTop chain molded in Low Friction Green (XLG) with RBP corner retention material.

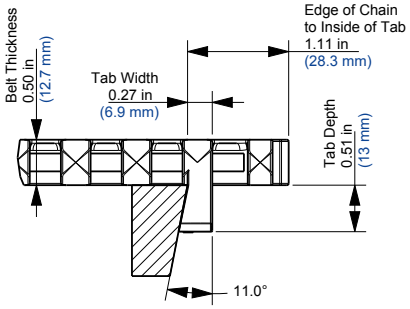


Chain Information

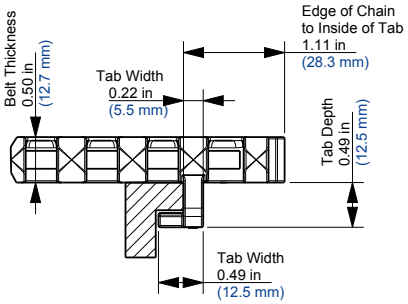
Chain Width		Number of Sprockets	
in	mm	Drive	Idler
6.69	170	3	2
10.04	255	5	3
13.39	340	6	4
16.73	425	7	5
20.08	510	8	6
23.43	595	9	7
26.77	680	10	8



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	450	2,000	1.64	8.00	Yes	No			
Additional Materials																				
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	450	2,000	1.64	8.00	Yes	Yes			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	750	11,000	270	1,200	1.07	5.20	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1255 SuperGrip:

KU1200, KUS1200

Accessories:

Curve Guiding Profiles

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

Flush Grid, High Capacity, Tight Turn Radius, High Capacity Tight Turn Radius

Additional Notes:

1. Example description: XLG1255-255MM_RBP-RBP_SG_T3P_N51MM
2. Open area: 39.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. State the spacing of SuperGrip links when ordering (T1P, T3P, etc.)
8. SuperGrip available indented 51 mm or 85 mm
9. "S-turn" capable MatTop chain
10. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1265 High Capacity

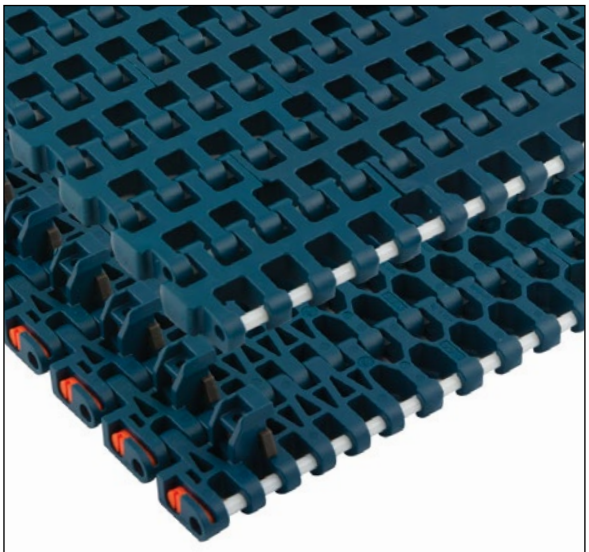
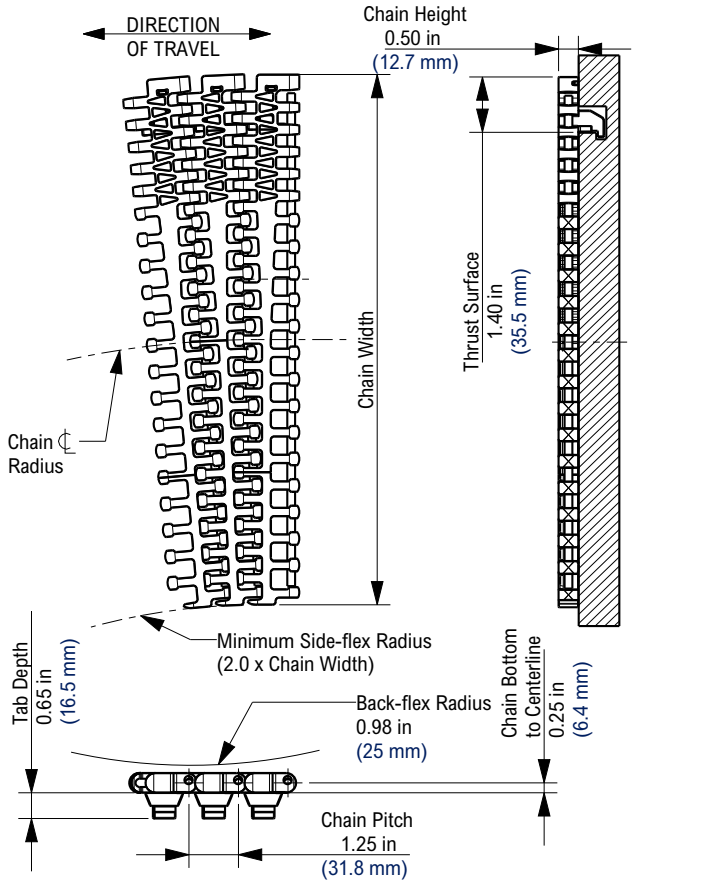
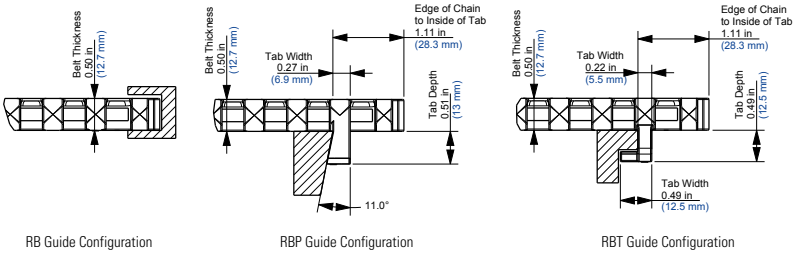


Photo shows 1265 MatTop chain molded in Low Friction Green (XLG) material.





RB Guide Configuration | RBP Guide Configuration | RBT Guide Configuration

Chain Information

Chain Width		Number of Sprockets	
in	mm	Drive	Idler
10.04	255	4	3
13.39	340	5	4
16.73	425	6	5
20.08	510	7	6
23.43	595	8	7
26.77	680	9	8
30.12	765	10	9
33.46	850	11	10
36.81	935	12	11
40.16	1020	13	12
53.50	1105	14	13
46.85	1190	15	14
50.20	1275	16	15
53.54	1360	17	16
56.89	1445	18	17
60.24	1530	19	18

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	270	1,200	1.64	8.00	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1265 High Capacity:

KU1200, KUS1200

Accessories:

Curve Guiding Profiles

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

Flush Grid, SuperGrip™, Tight Turn Radius, High Capacity Tight Turn Radius

Additional Notes:

1. Example description: XLG1265-340MM_RBT-RB_GY
2. Open area: 39.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. CW or CCW turn capable.
8. 1265 requires Tab links on outer radius.
9. 1265 combines 1255 inner & center modules with high strength 1265 outer modules.
10. Suitable for machined curves and can be recognized by a grey or brown coloured wearblock which is fitted into the guiding tab.
11. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1275 Tight Turn Radius

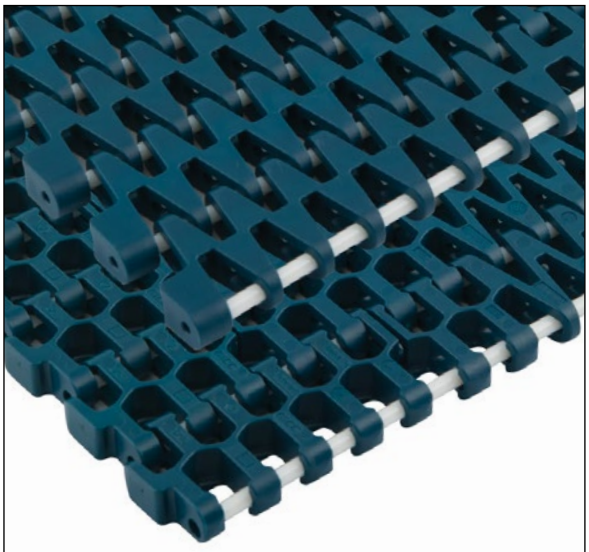
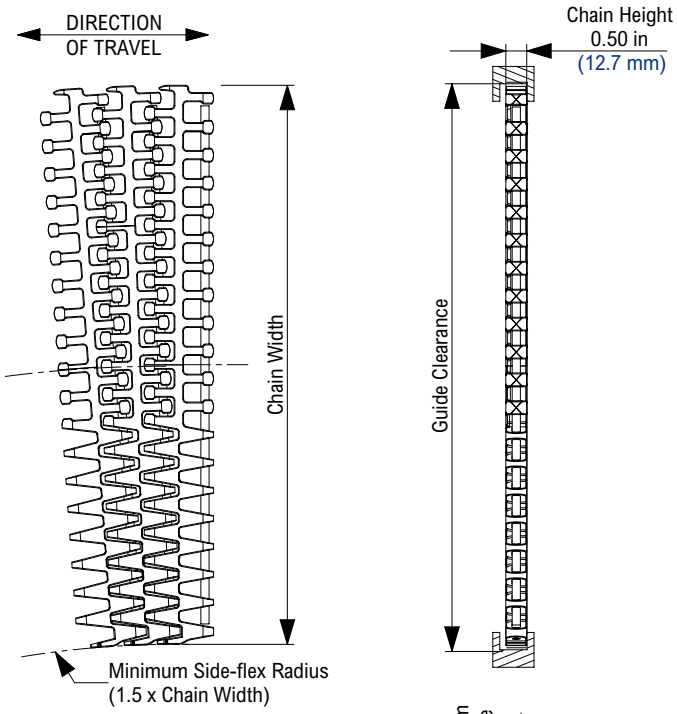
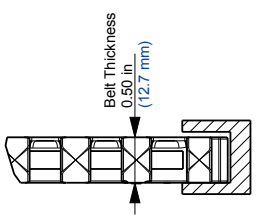


Photo shows 1275 MatTop chain molded in Low Friction Green (XLG) material.

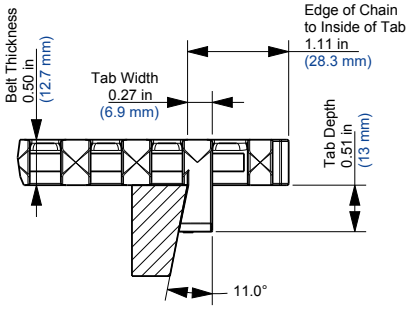


Chain Information

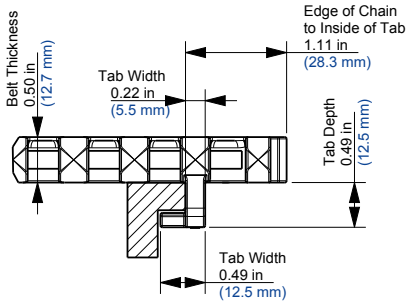
Chain Width		Min. Sideflex Radius		Number of Sprockets	
in	mm	in	mm	Drive	Idler
10.04	255	11.81	300	5	3
13.39	340	15.75	400	6	4
16.73	425	19.69	500	7	5
20.08	510	23.62	600	8	6
23.43	595	28.35	720	9	7
26.77	680	34.65	880	10	8
30.12	765	40.95	1040	11	9



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	450	2,000	1.64	8.00	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1275 Tight Turn Radius:

KU1200, KUS1200

Accessories:

Curve Guiding Profiles

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

Flush Grid, SuperGrip™, High Capacity, High Capacity Tight Turn Radius

Additional Notes:

1. Example description: XLG1275-850MM_RBT-RB
2. Open area: 39.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. CW or CCW turn capable.
8. 1275 combines 1255 outer & center modules with tight side-flexing 1275 inner modules.
9. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1285 High Capacity Tight Turn Radius

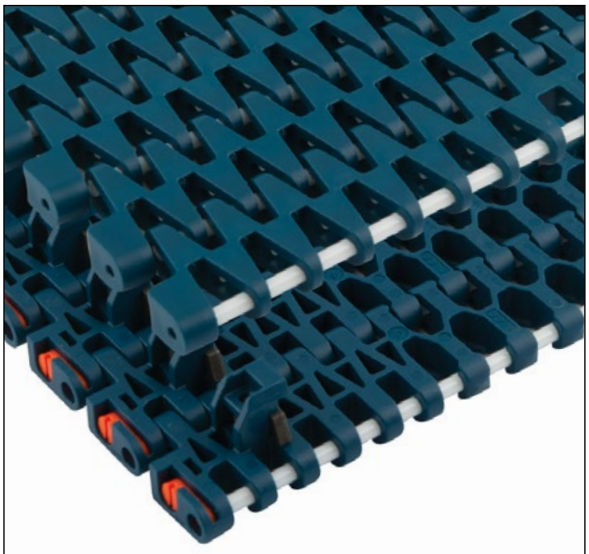
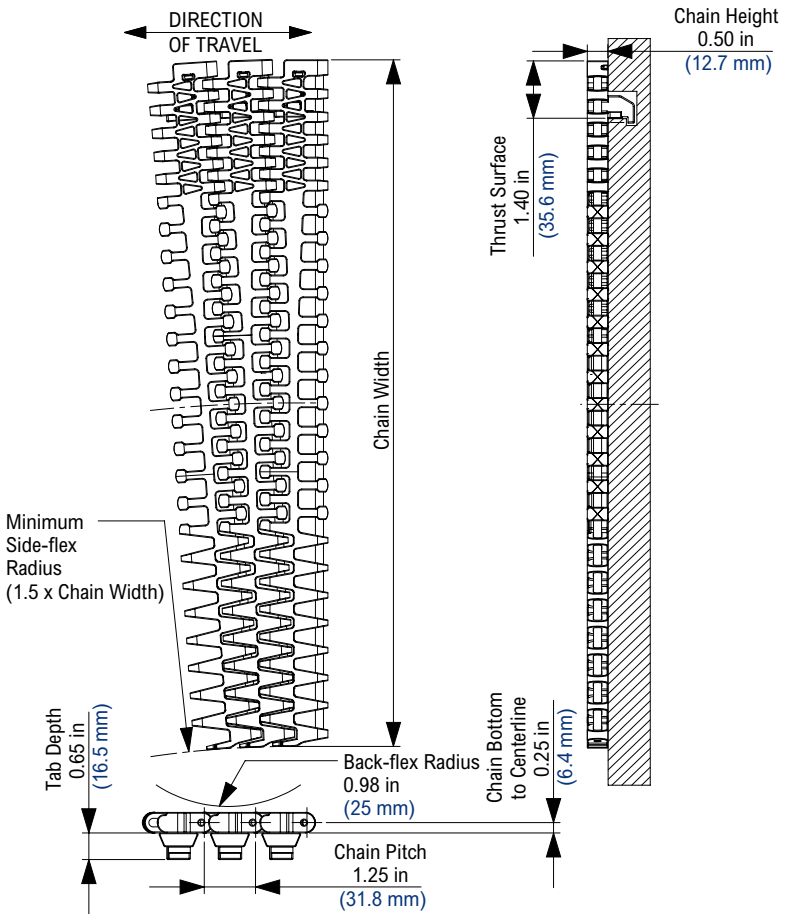
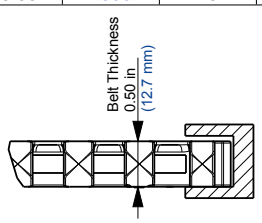


Photo shows 1285 MatTop chain molded in Low Friction Green (XLG) material.

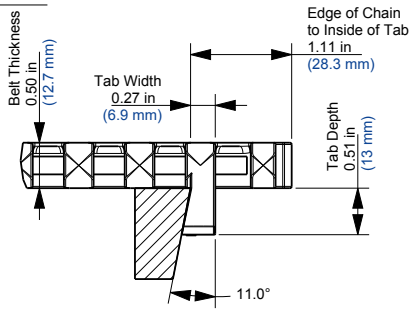


Chain Information

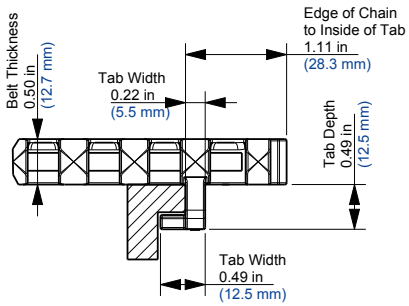
Chain Width		Min. Sideflex Radius		Number of Sprockets	
in	mm	in	mm	Drive	Idler
13.39	340	15.75	400	5	4
16.73	425	19.69	500	6	5
20.08	510	23.62	600	7	6
23.43	595	28.35	720	8	7
26.77	680	34.65	880	9	8
30.12	765	40.94	1040	10	9
33.46	850	47.24	1200	11	10
36.81	935	53.15	1350	12	11
40.16	1020	59.06	1500	13	12



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	675	3,000	1.64	8.00	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1285 High Capacity Tight Turn Radius:

KU1200, KUS1200

Accessories:

Curve Guiding Profiles

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

Flush Grid, SuperGrip™, High Capacity, Tight Turn Radius

Additional Notes:

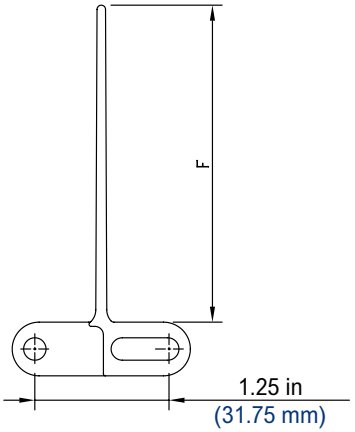
1. Example description: XLG1285-510MM_RBT-RB_BN
2. Open area: 39.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. CW or CCW turn capable.
8. 1285 requires Tab links with wear block on outer radius.
9. 1285 combines 1265 high strength outer modules, 1285 center modules and tight side-flexing 1275 inner modules.
10. MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

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1255 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 3 in (76.2mm) and can be cut down to a minimum height of 0.25 in (6.4 mm).
2. The F3IN designation represents an F-style pusher attachment at a height of 2 in (50.8 mm).
3. Please indicate if pusher attachments are required every second pitch, every tenth pitch, etc. when ordering. Also, indicate whether indents are required on one or both sides of the chain, or if a center notch is needed. For example, "I would like F3 pusher attachments every 8th pitch indented 3/4 in on both sides of the chain."





1503 Low Backline Pressure

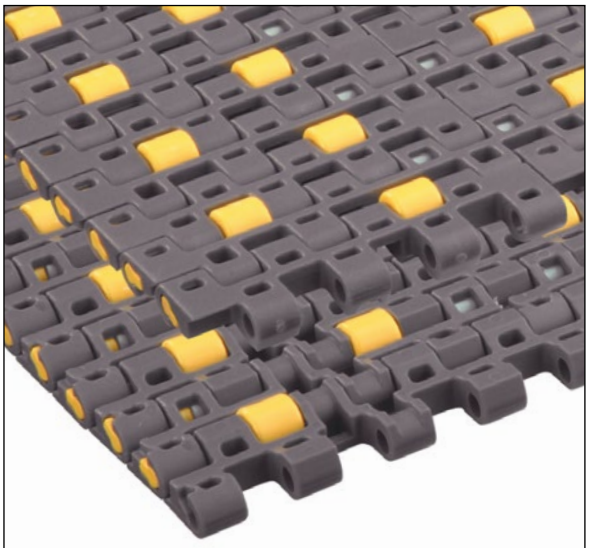
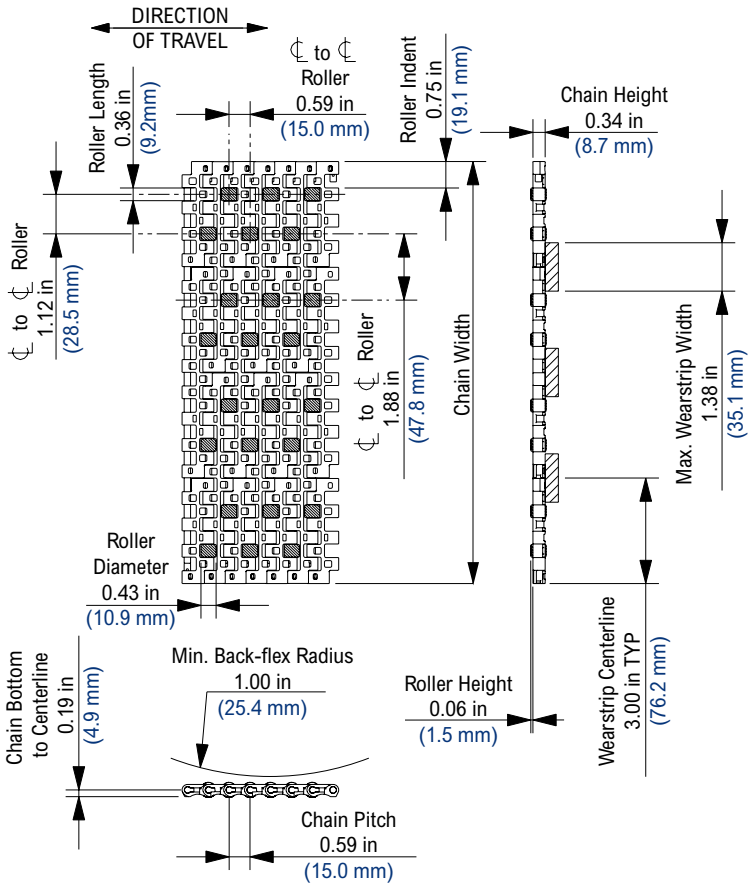


Photo shows 1503 MatTop chain molded in High Performance (HP) material and POM rollers.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	325	4,750	1.3	6.35	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1503 Low Backline Pressure:

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top, Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: HP1503-24IN
2. Open area: 26.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Chain uses POM rollers. Typical coefficient of friction between chain and product: 0.11.
8. Dynamic Transfer System, HP, MatTop, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 Solid Top (Imperial Widths)

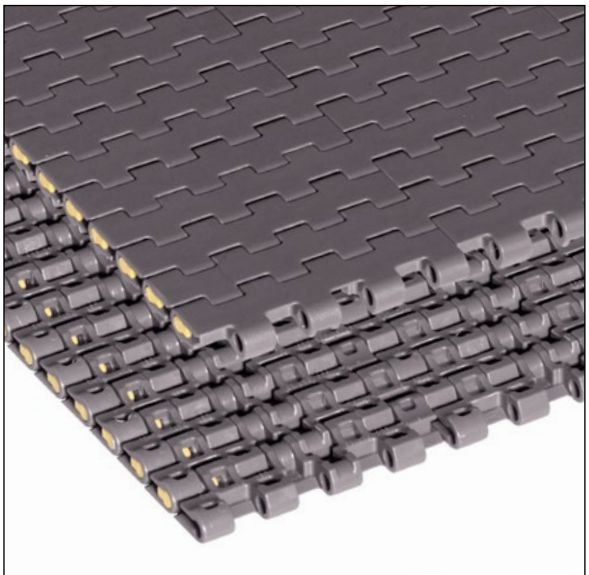
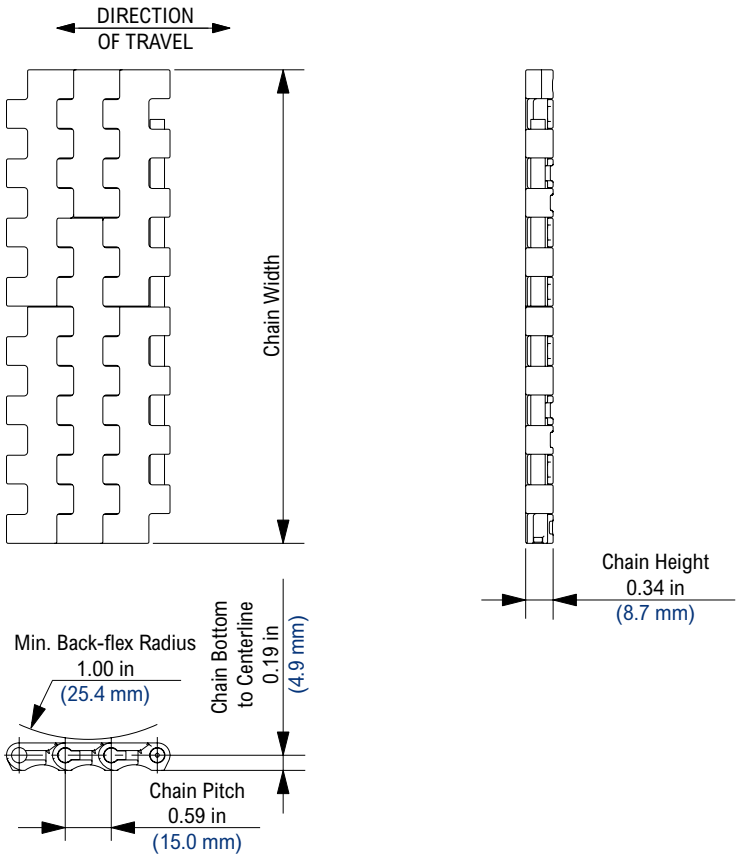


Photo shows 1505 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	550	8,000	1.63	7.96	No	No			
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No			
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No			
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No			
HT	High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	1.08	5.25	Yes	No			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	1.08	5.25	Yes	Yes			
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	Yes			
Additional Materials																		
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	1.08	5.25	Yes	Yes			
BLT	Blue Low Temperature	HDPE	PE	-100	80	80	-73	27	27	250	3,700	1.08	5.25	Yes	Yes			
BWX	Black Abrasion Res.Polyamide	PA	PBT	-40	220	NR	-40	104	NR	900	13,200	1.36	6.59	No	No			
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No			
MR	Melt Resistant	PA	PBT	-80	220	NR	-62	104	NR	900	13,200	1.36	6.59	No	No			
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	Yes			
WHP	White High Performance	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 1505 Solid Top (Imperial Widths):

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Nose-Over Bars

Assembly Options:

Positrack™, Pushers, Sideguards

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: PSX1505-18IN
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series X, Positrack, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 Solid Top (Metric Widths)

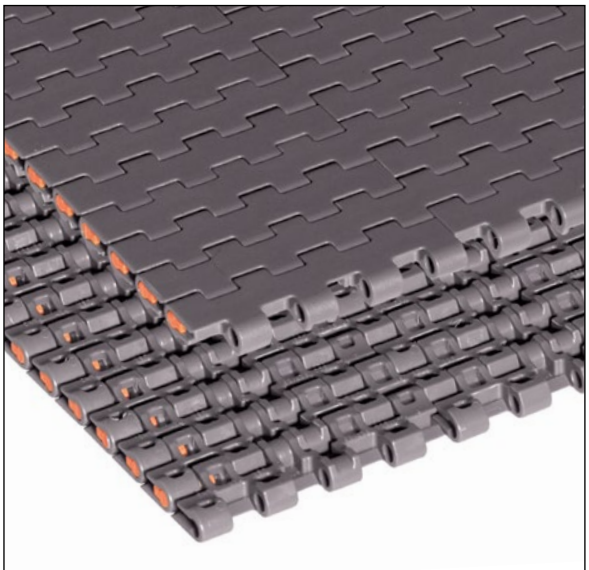
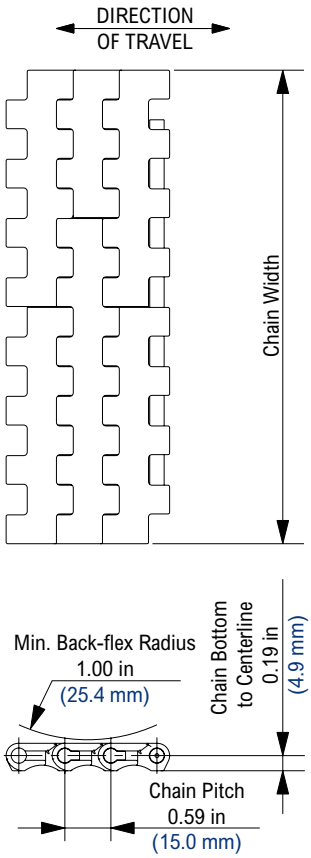
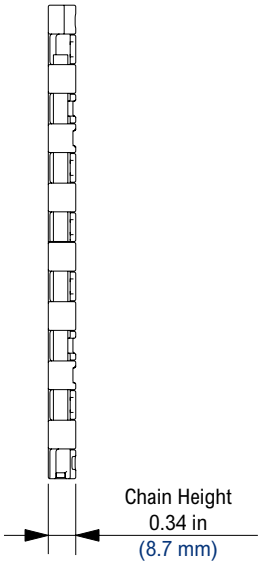


Photo shows 1505 MatTop chain molded in High Performance (HP) material.





Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature Fahrenheit min	Fahrenheit max dry	Fahrenheit max wet	Celsius min	Celsius max dry	Celsius max wet	Rated Chain Capacity lbf/ft	Rated Chain Capacity N/m	Approximate Weight lbs/ft²	Approximate Weight kg/m²	Food Compliance FDA	Food Compliance EU	Global Availability NA	Global Availability EMEA	Global Availability APAC
Popular Materials																		
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No	■	■	■
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No	□	■	■
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No	■	■	■
PSX™	Platinum Series X	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No	□	■	■
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	Yes	□	■	□
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	No	■	■	■
Additional Materials																		
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	900	13,200	1.63	7.96	No	No	□	■	□
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.63	7.96	Yes	Yes	□	■	□
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	675	9,850	1.40	6.84	No	No	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	1.08	5.25	Yes	Yes	□	■	□
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	500	7,300	1.08	5.25	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS
pg. 517

ACCESSORIES
pg. 571

Sprockets for 1505 Solid Top (Metric Widths):

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Assembly Options:

Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: PSX1505-595MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Positrack, Platinum Series X, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corp.

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1505 Metric ATW with Positrack™

Available Widths: Assembled-to-Width

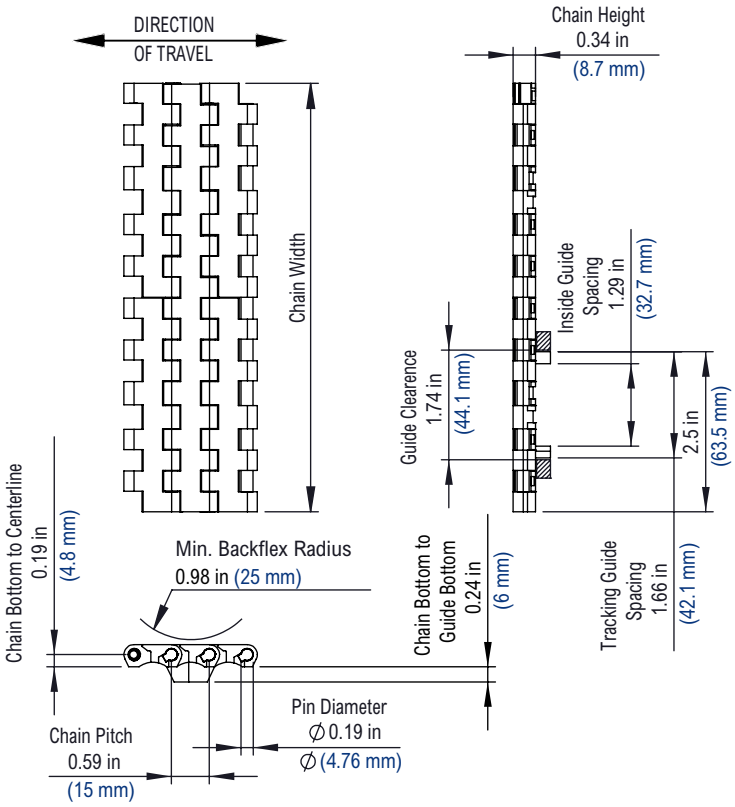
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
Dry-PT™	■	■	■
XLG	■	■	■
Additional Materials			
FRPLUS™	■	■	■
PSX™	■	■	■
WHT	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: DRY-PT1505-425MM_PT-1DP
2. Available with double Positrack one side or both.



1505 Solid Top MTW (Imperial Widths)

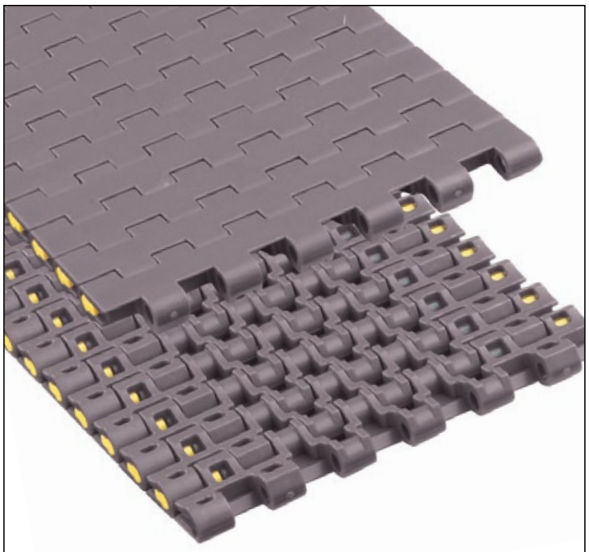
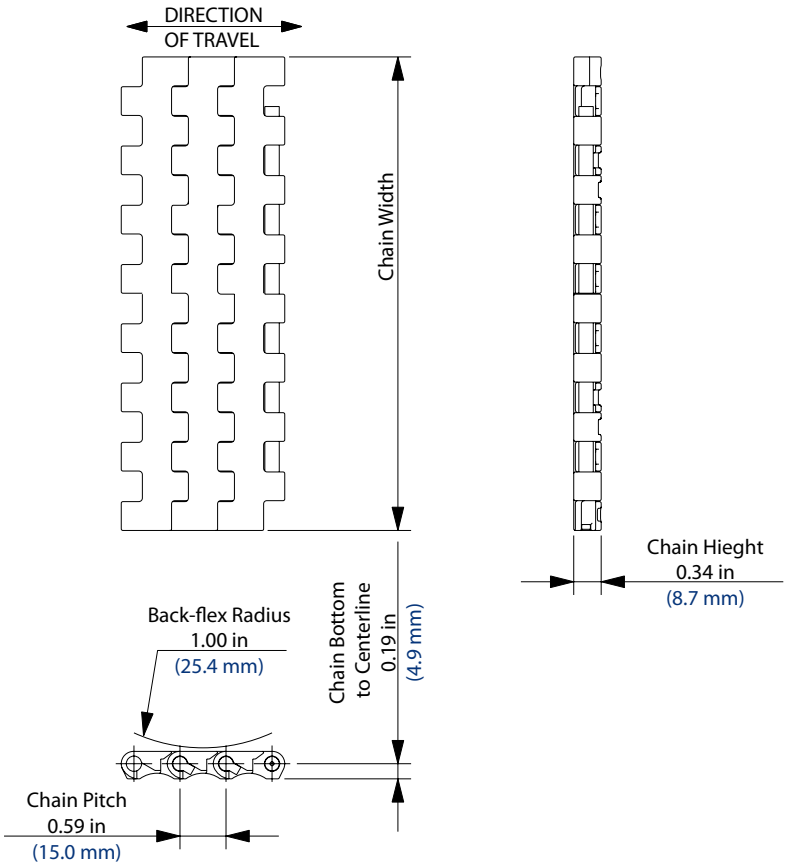


Photo shows 1505 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3 in	3.00	76.2	1	150	670
4.5 in	4.50	114.3	1	275	1220
6 in	6.00	152.4	2	410	1825

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.63	7.96	No	No	■	■	■
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	■
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	0.56	1.08	5.25	Yes	Yes	■	■	■
Additional Materials																	
HS	Heat Stabilized	PA	PP	-40	220	212	-40	104	100	1	1.20	5.86	No	No	■	■	■
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 1505 Solid Top MTW, Imperial Widths:

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-over Bar

Assembly Options:

Hold Down Tabs and Pusher Flights

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top, RubberTop™, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: HP1505-4.5IN_MTW
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 204-pitch, 10 ft (3.048 m) length strands.
6. Available in both left-hand and right-hand modules.
7. Dynamic Transfer System, HP, MatTop, Platinum Series X, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 Solid Top MTW (Metric Widths)

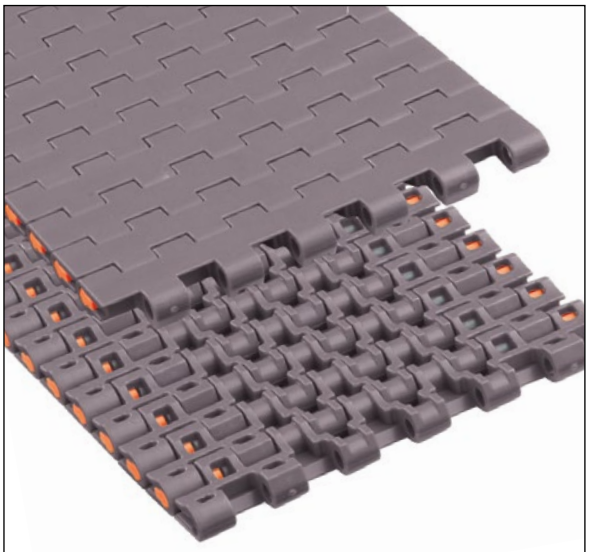
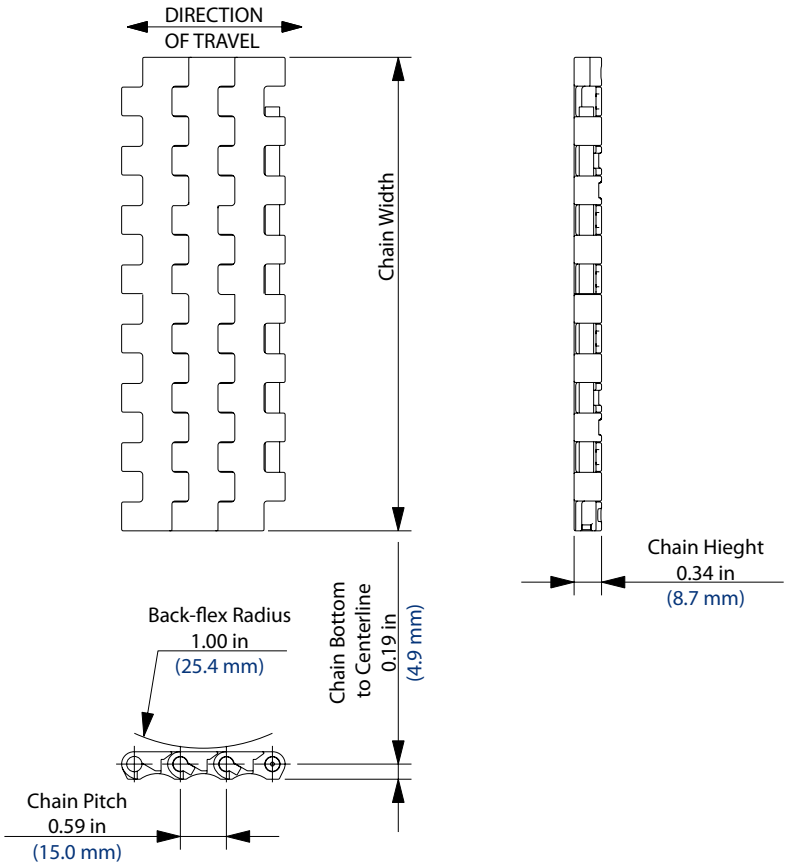


Photo shows 1505 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
38 mm	1.496	38	1	100	445
46 mm	1.811	46	1	100	445
85 mm	3.346	85	1	210	940
170 mm	6.692	170	2	560	2500

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	■
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	□	■	■
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	Yes	□	■	□
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	■
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.63	7.96	No	No	□	■	□

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

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Sprockets for 1505 Solid Top MTW (Metric Widths):

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Assembly Options:

Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top, RubberTop™, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: XLG1505-170MM_MTW
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 200-pitch, 9.84 ft (3 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series X, Positrack, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 Dynamic Transfer System with Positrack MTW

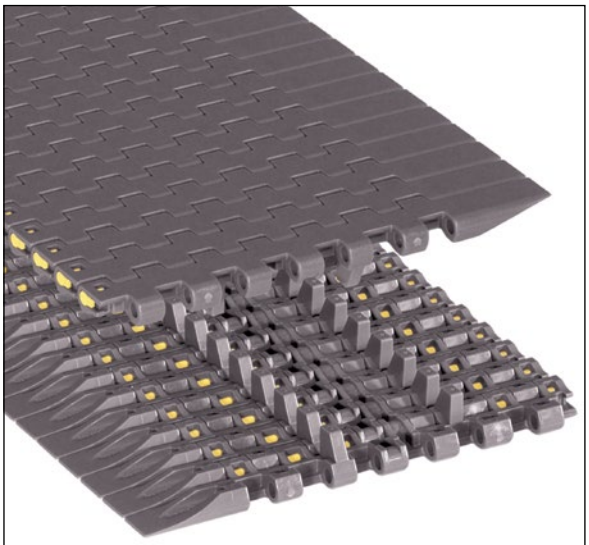
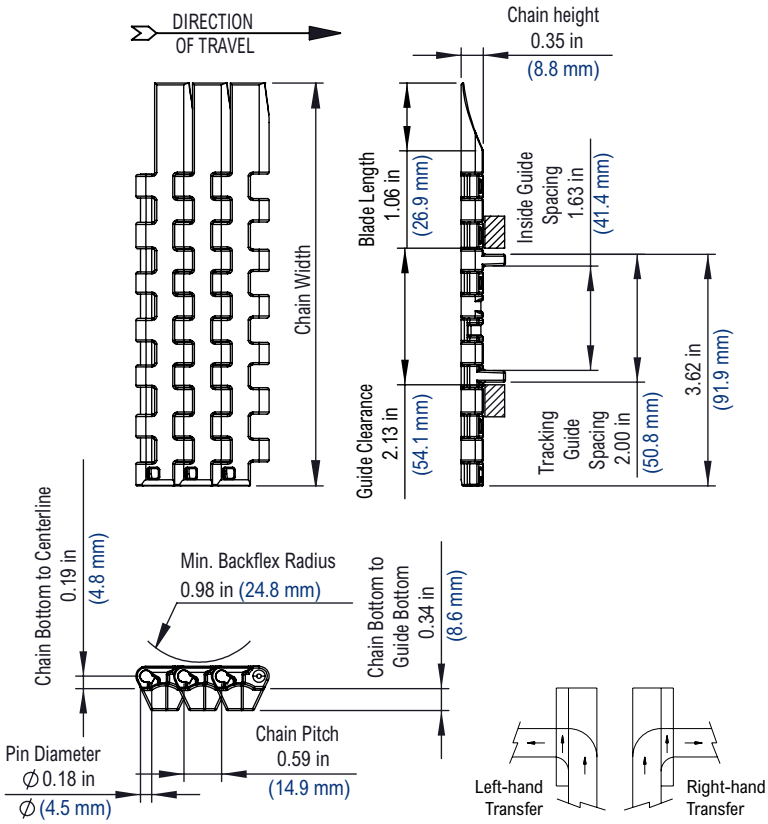


Photo shows 1505 MatTop chain with Dynamic Transfer System™ (DTS™) and Positrack™ (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
4.5 in	6.30	160.0	1	225	1000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	■
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.63	7.96	No	No	■	■	
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■	■	
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.63	7.96	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 1505 Dynamic Transfer System with Positrack MTW:

N1500, NS1500, NSH1500, KU1500, KUS1500

Other Versions:

Low Backline Pressure, Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: HP1505DTS-4.5IN_MTW_PT_LH
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 204 pitch, 10 ft (3.048 m) length strands.
6. Available for both left-hand and right-hand turns.
7. Not to be used with 7 tooth sprocket.
8. Dry-PT, DTS, Dynamic Transfer System, HP, MatTop, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 RubberTop (Imperial Widths)

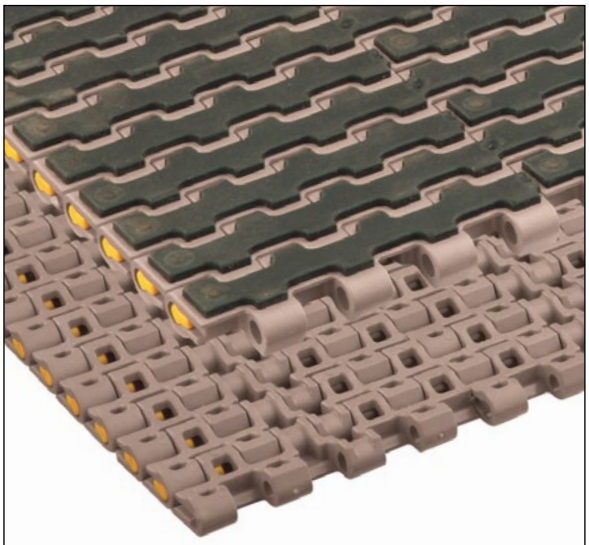
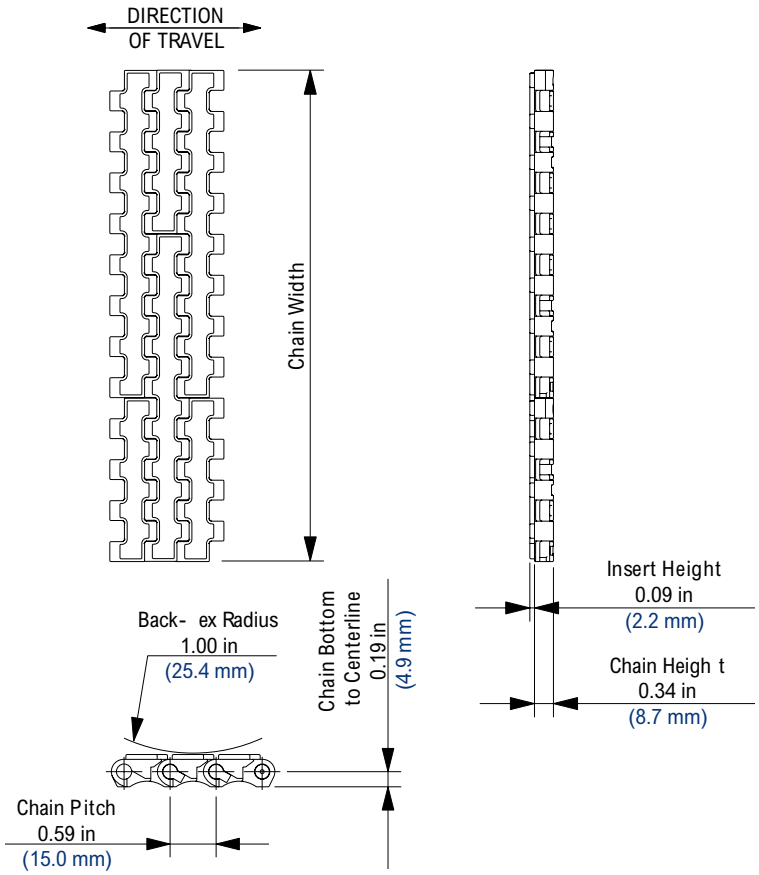


Photo shows 1505 RubberTop™ MatTop chain molded in High Temperature (HT) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	675	9,850	1.75	8.54	No	No			
HT	High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	1.34	6.54	Yes	No			

Availability: = Standard = Made-to-Order

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Sprockets for 1505 RubberTop (Imperial Widths):

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-over Bar

Assembly Options:

Hold Down Tabs

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top, Solid Top MTW, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: GTC1505RT-24IN
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 60 Shore A rubber.
8. Dynamic Transfer System, HP, MatTop, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corp.

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1505 SuperGrip (Metric Widths)

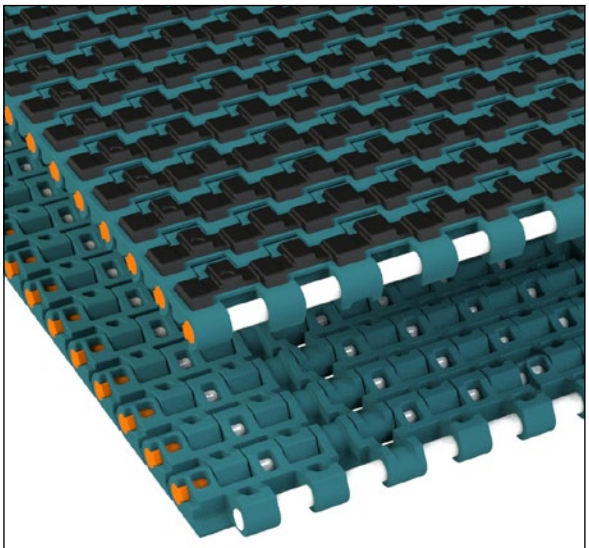
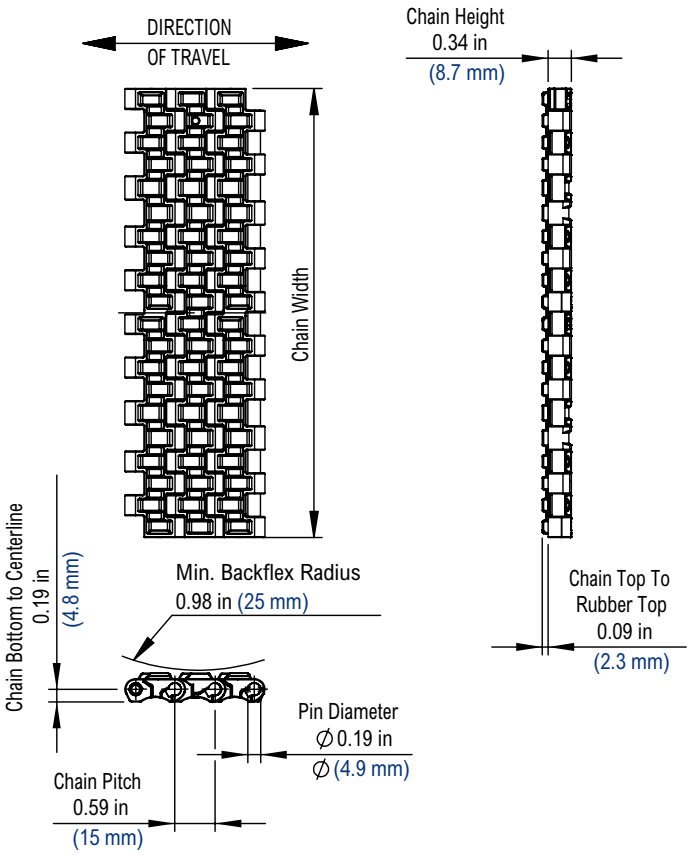


Photo shows 1505 SuperGrip™ MatTop chain molded in Low Friction Green (XLG) material with rubber Friction Pads.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	675	9,850	1.63	7.96	No	No	■	■	■
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.78	8.69	Yes	No	■	■	■
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	500	7,300	1.35	6.59	No	No	■	■	■
Additional Materials																		
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	1.35	6.59	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 1505 SuperGrip (Metric Widths):

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Assembly Options:

Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Solid Top, Solid Top MTW, RubberTop™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: XLG1505SG-765MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 50 Shore A rubber.
8. Dynamic Transfer System, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 SuperGrip™ Metric with Positrack™

Available Widths: Assembled-to-Width

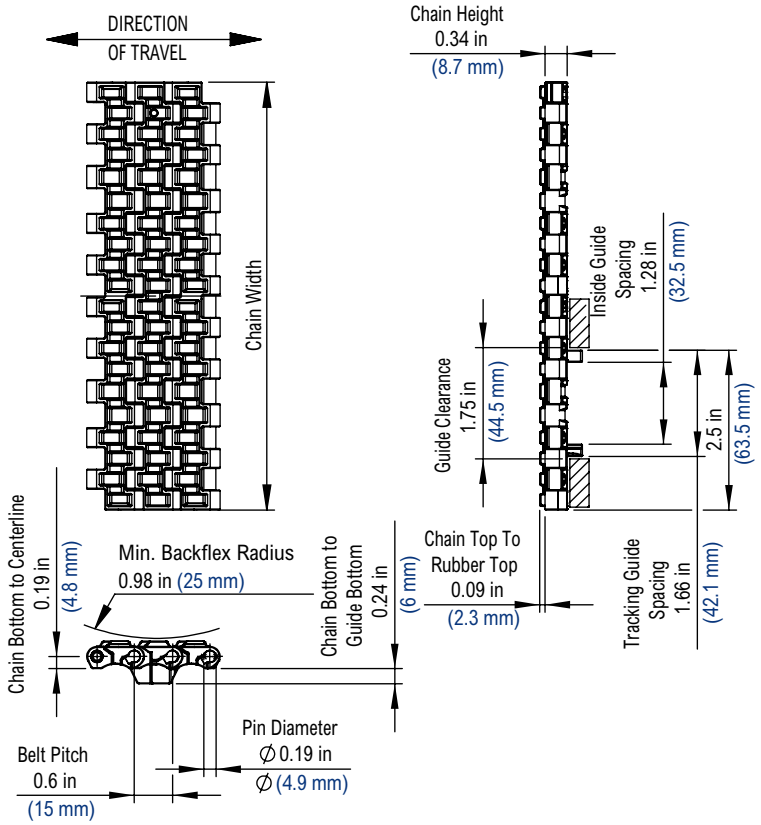
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: XLG1505SG-340MM_PT-1DP
2. Available with double Positrack on one or both sides.



1505 SuperGrip with Side Indent (Metric Widths)

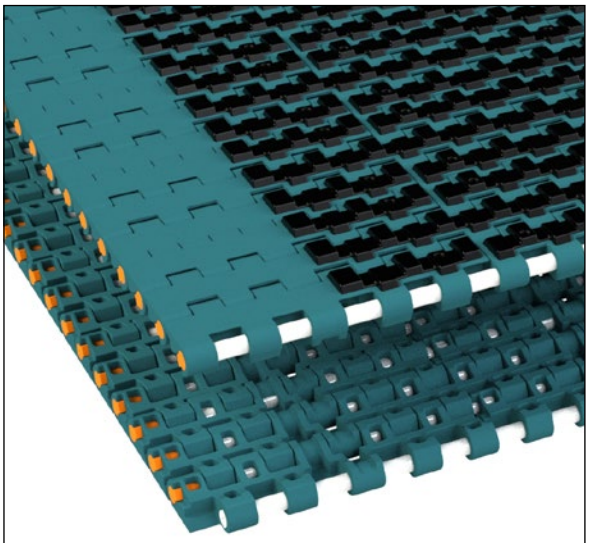
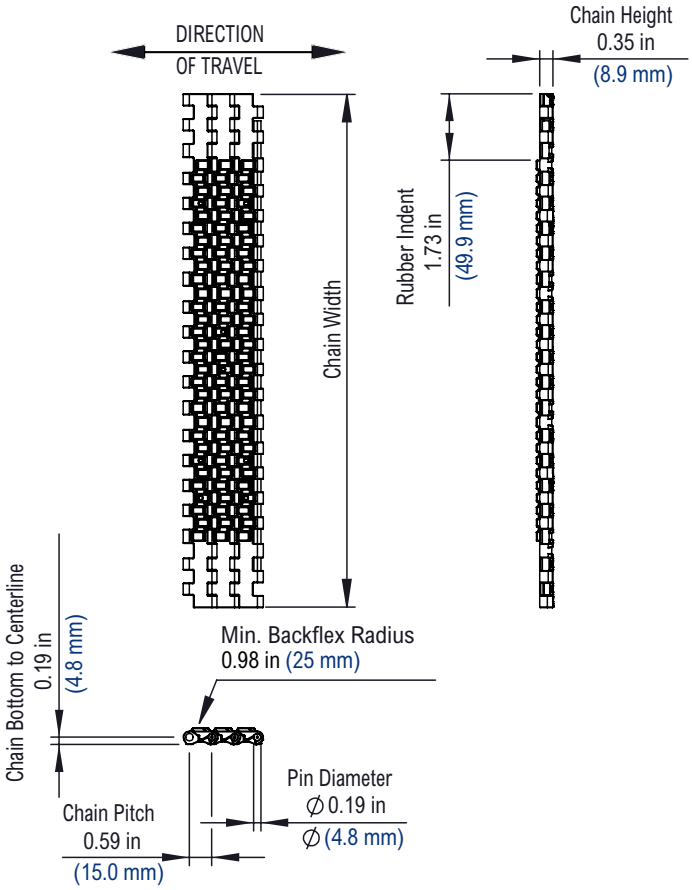


Photo shows 1505 SuperGrip™ MatTop chain molded in Low Friction Green (XLG) material with rubber Friction Pads with Side Indent.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XLG	Low Friction Green	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.78	8.69	Yes	No	■	■	■
Additional Materials																		
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	500	7,300	1.35	6.59	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 1505 SuperGrip with Side Indent (Metric Widths):

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-over Bar

Assembly Options:

Hold Down Tabs, Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Solid Top, Solid Top MTW, RubberTop™, SuperGrip, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: XLG1505SG-765MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 50 Shore A rubber.
8. Dynamic Transfer System, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1505 SuperGrip with Side Indent Assembly Options

1505 SuperGrip™ with Side Indent with Positrack™

Available Widths: Assembled-to-Width

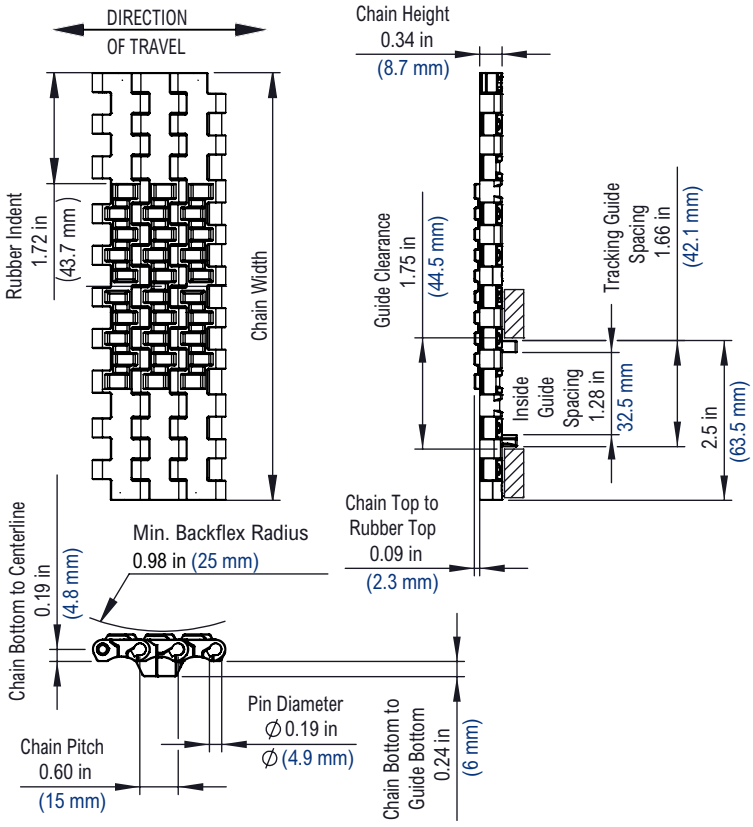
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
XLG			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: XLG1505SGS-425MM_PT-1DP
2. Available with double Positrack on one or both sides.



1506 Perforated Top

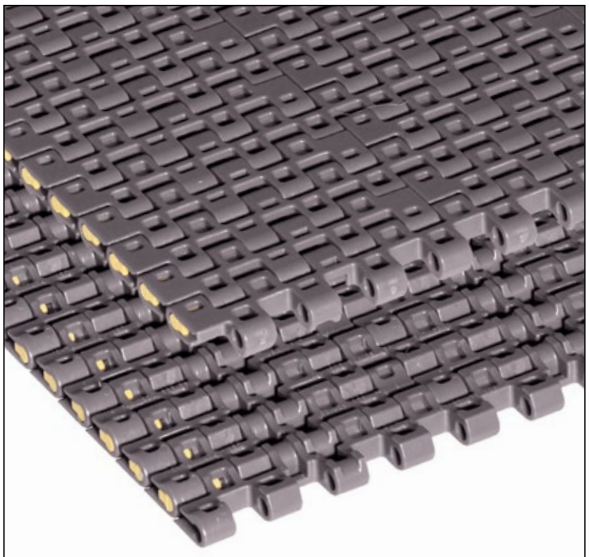
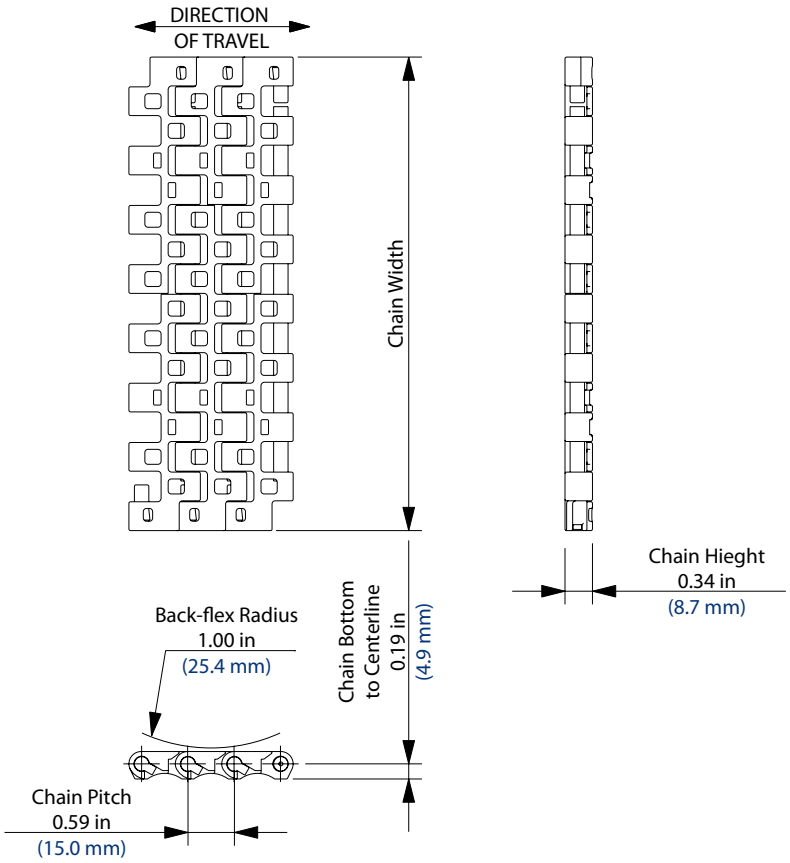


Photo shows 1506 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
FRPLUS™	Flame Retardant Low Friction	PBT	PBT	0	180	140	-18	82	60	900	13,200	1.54	7.52	No	No	■	■	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.43	6.98	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.43	6.98	Yes	No	■	■	■
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.43	6.98	Yes	Yes		■	
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	0.93	4.54	Yes	Yes	■	■	■
Additional Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	550	8,000	1.43	6.98	No	No	■	■	
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	0.93	4.54	Yes	Yes		■	■
HT	High Temperature	PP	PBT	40	220	212	4	104	100	500	7,300	0.93	4.54	Yes	No	■	■	■
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.43	6.98	Yes	No	■		■
MR	Melt Resistant	PA	PBT	-80	220	NR	-62	104	NR	900	13,200	1.20	5.86	No	No	■	■	
WHP	White High Performance	POM	PBT	-40	180	150	-40	82	66	900	13,200	1.43	6.98	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES
pg. 571

Sprockets for 1506 Perforated Top:

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-over Bar

Assembly Options:

Dynamic Transfer System™, Pusher Attachment, Side Guards, Hold-Down Tabs

Other Versions:

Low Backline Pressure (3 options), Solid Top, Solid Top MTW, RubberTop, SuperGrip™, SuperGrip with Side Indent, Perforated Top MTW

Additional Notes:

1. Example description: FRPLUS1506-18IN
2. Open area: 21.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, FRPLUS, HP, MatTop, Platinum Series X, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1506 Perforated Top MTW

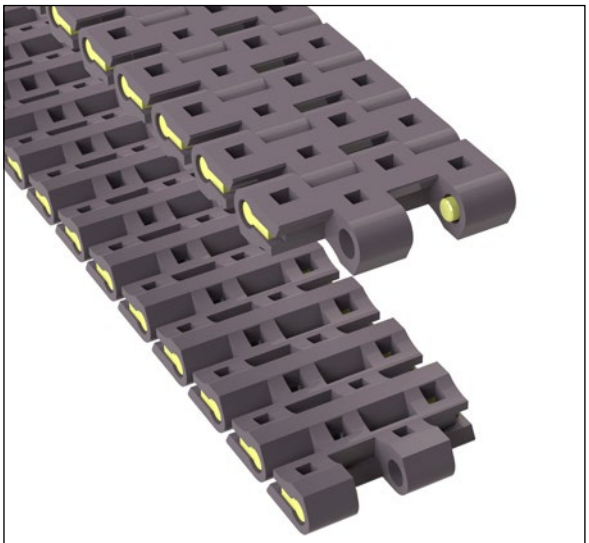
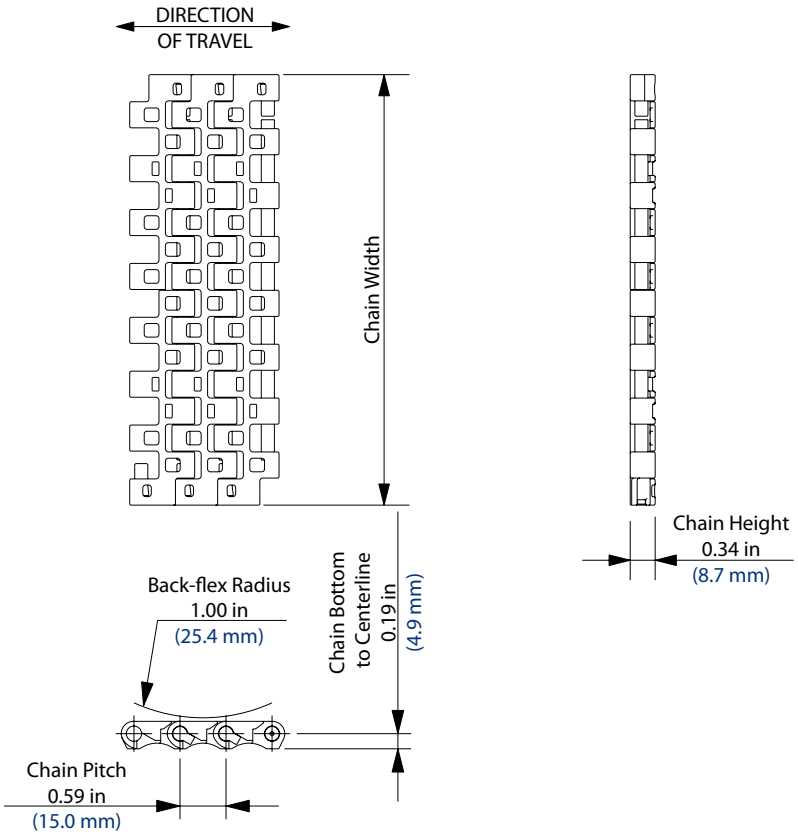


Photo shows 1506 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
38 mm	1.496	38	1	100	445
46 mm	1.811	46	1	100	445
3 in	3	76.2	1	150	670
4.5 in	4.5	114.3	1	275	1220
6 in	6	152.4	2	410	1825

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
FRPLUS™	Flame Retardant Low Friction	PBT	PBT	0	180	140	-18	82	60	0.5	1.54	7.52	No	No	■	■	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.43	6.98	Yes	No	■	■	■
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1	1.43	6.98	Yes	Yes		■	
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	0.56	0.93	4.54	Yes	Yes	■	■	
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.43	6.98	No	No	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 1506 Perforated Top MTW:

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Other Versions:

Low Backline Pressure (3 options), Solid Top, Solid Top MTW, RubberTop, SuperGrip™, SuperGrip with Side Indent, Perforated Top

Additional Notes:

1. Example description: FRPLUS1506-6IN_MTW
2. Open area: 21.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 204-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. 38mm and 46mm are available in HP material only.
8. Dry-PT, DTS, FRPLUS, HP, MatTop, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1533 Low Backline Pressure

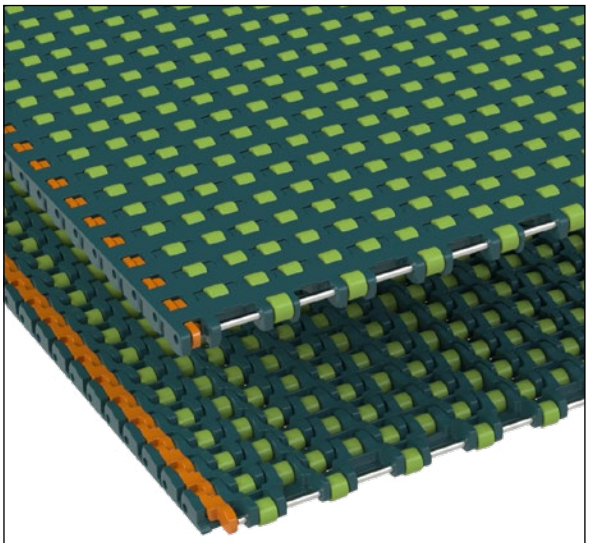
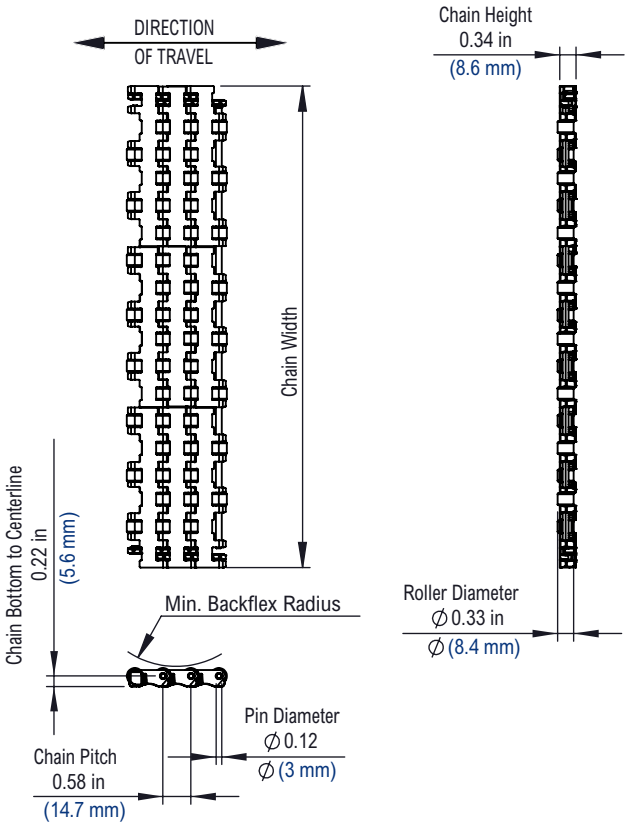


Photo shows 1533 MatTop chain molded in Green Low Friction (XLG) material and POM rollers.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-100%	3.6	11.8

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	SS	-40	180	150	-40	82	66	1,100	16,000	2.80	13.50	Yes	No			
XLG	Low Friction Green	POM	SS	-40	180	150	-40	82	66	1,100	16,000	2.80	13.50	Yes	No			

Availability: = Standard = Made-to-Order

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Sprockets for 1533 Low Backline Pressure:

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Other Versions:

Low Backline Pressure (3 options), Solid Top, Solid Top MTW, RubberTop, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

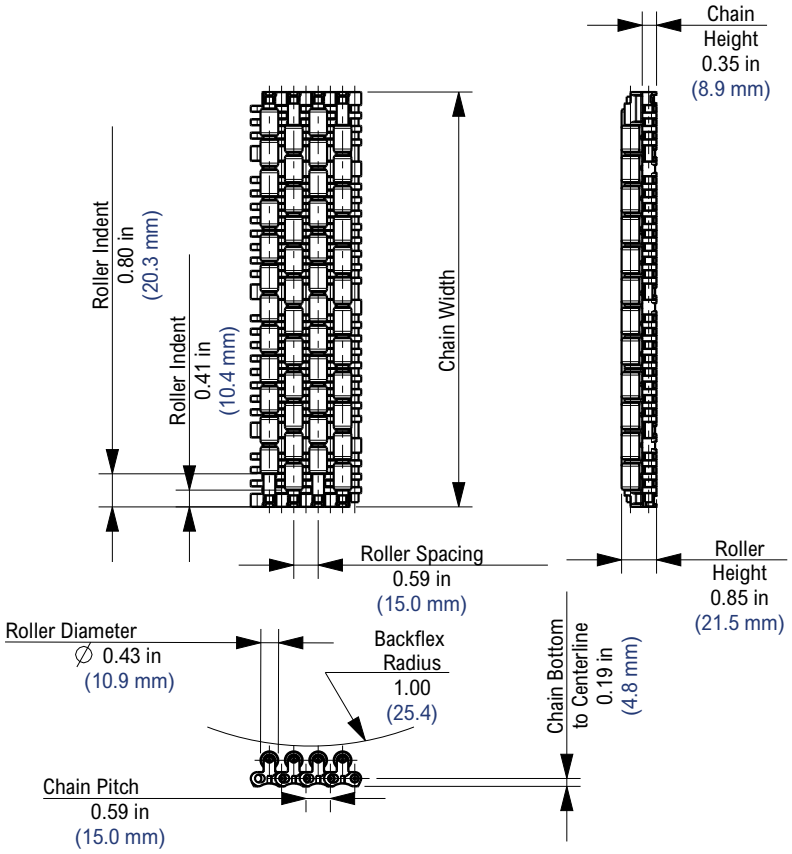
1. Example description: HP1533-510MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Chain uses POM rollers. Typical coefficient of friction between chain and product: 0.07.
7. Dynamic Transfer System, HP, MatTop, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1553 Low Backline Pressure



Photo shows 1553 MatTop chain molded in High Performance (HP) material and HP rollers.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	3.6	11.8

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	900	13,200	3.37	16.44	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 1553 Low Backline Pressure:

N1500, NS1500, NSH1500, KU1500, KUS1500

Accessories:

Dynamic or Static Nose-Over Bar

Other Versions:

Low Backline Pressure (3 options), Solid Top, Solid Top MTW, RubberTop, SuperGrip™, SuperGrip with Side Indent, Perforated Top, Perforated Top MTW

Additional Notes:

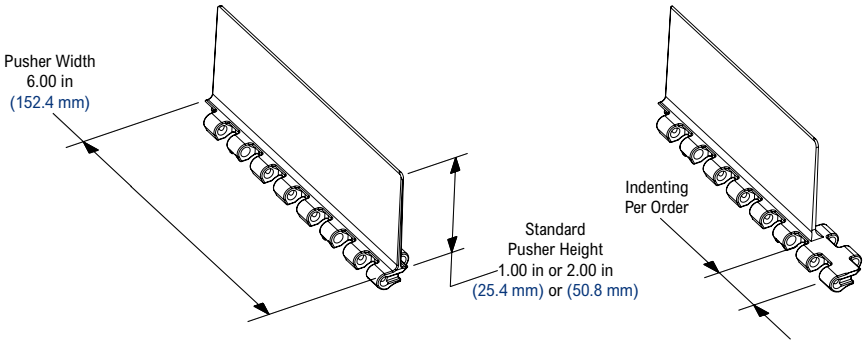
1. Example description: HP1553-510MM
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Chain uses POM rollers. Typical coefficient of friction between chain and product: 0.09.
7. Dynamic Transfer System, HP, MatTop, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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1500 Assembly Options

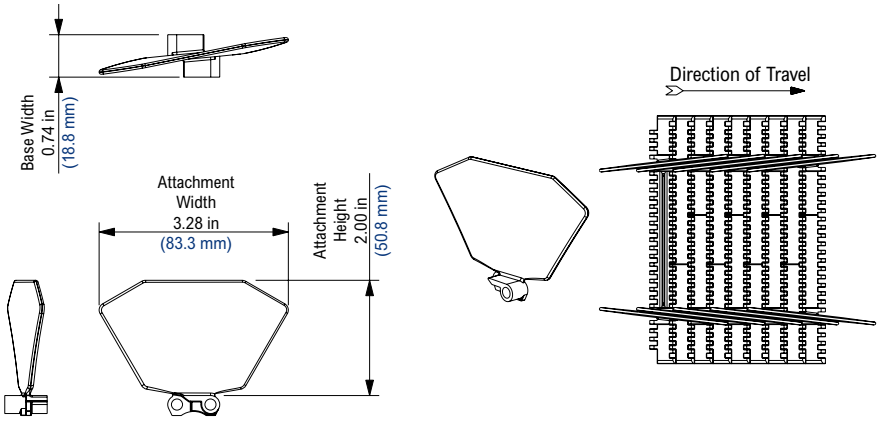
1500 Pusher Attachment (F-Style)

1. Pusher attachments usable with Imperial-width 1505 or 1506 chains.
2. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded heights of the pusher attachments are 2 in (50.8 mm) and 1 in (25.4 mm), and can be cut down to a minimum height of 0.25 in (6.4 mm).
3. The F2IN designation represents an F-style pusher attachment at a height of 2 in (50.8 mm).
4. Please indicate if pusher attachments are required every second pitch, every tenth pitch, etc. when ordering. Also, indicate whether indents are required on one or both sides of the chain, or if a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented 3/4 in on both sides of the chain."



1500 Sideguard Attachment

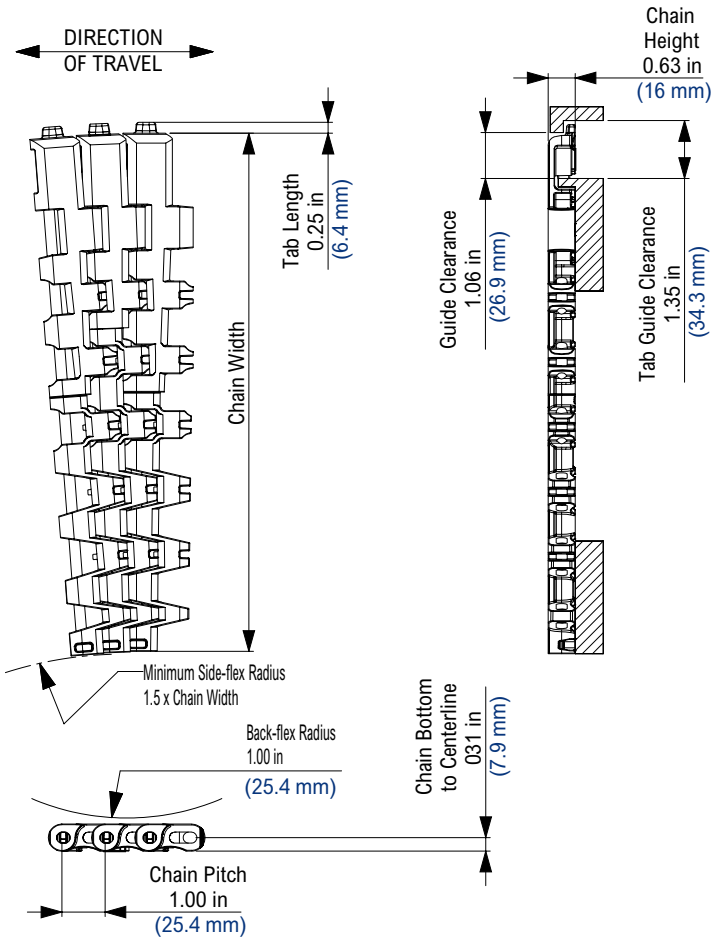
1. Sideguard attachments down both sides of the chain is the standard configuration.
2. Side guards molded at 2 in high, and can be cut to 1 in high.
3. Indents available at 1.125 in, 1.875 in, and 2.625 in.
4. Available for Imperial-width 1505 and 1506. Not available for RubberTop.
5. PE chains use WLT sideguards. All other chains use WHT sideguards.



1625 Solid Top



Photo shows 1625B-TAB MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	200	2,920	2.47	12.06	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 1625 Solid Top:
NS7700, KU7700, KUS7700, SSS7700

Additional Notes:

1. Example description: HP1625B-TAB-24IN
2. Open area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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2000 Flat Top

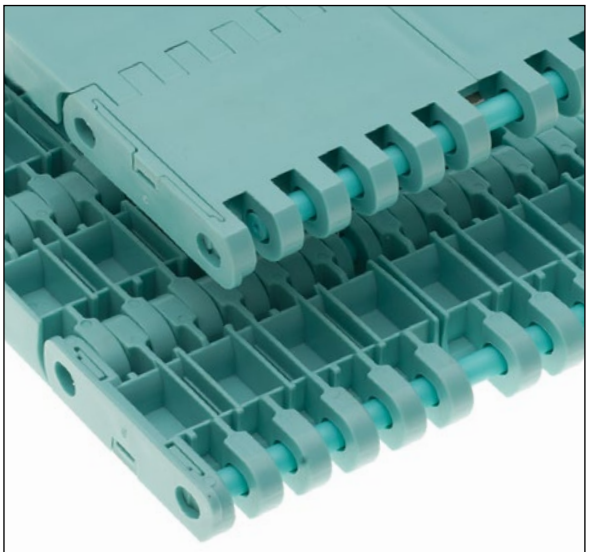
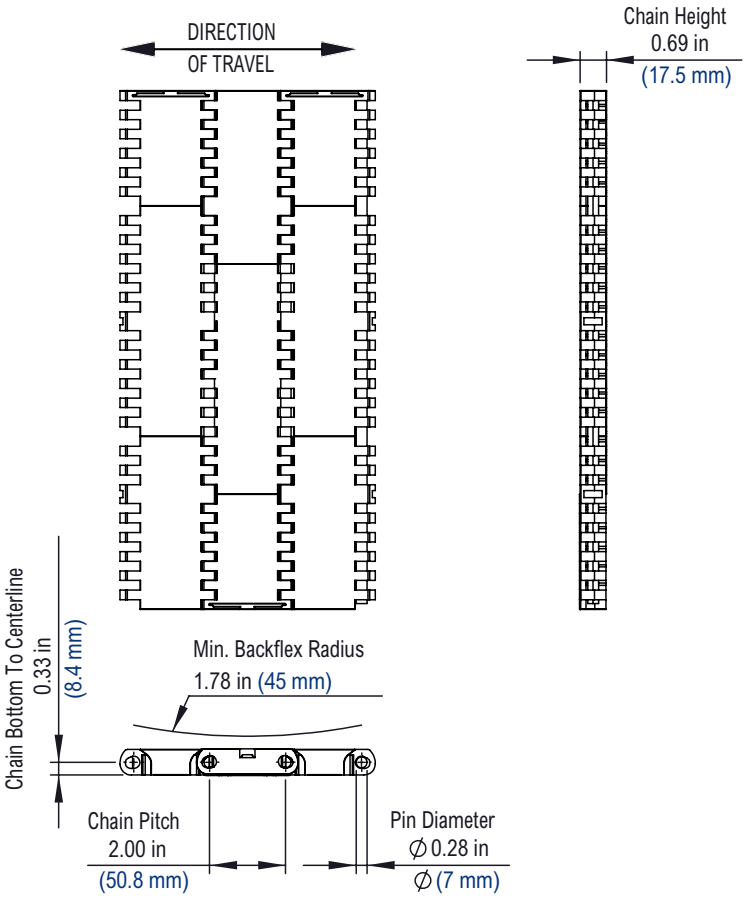


Photo shows 2000FT MatTop chain molded in Wear Resistant Polypropylene (XP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	2,020	29,500	1.68	8.20	Yes	Yes	■	■	■
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	2,020	29,500	1.68	8.20	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2000 Flat Top:

N2000, NS2000

Other Versions:

Flush Grid, Raised Rib Heavy Duty, Super Rib

Additional Notes:

1. Example description: XP2000FT-66IN
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2000 series chains must always be installed with an even number of pitches.
8. MatTop is a trademark of Regal Rexnord Corporation.

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2000 Flush Grid

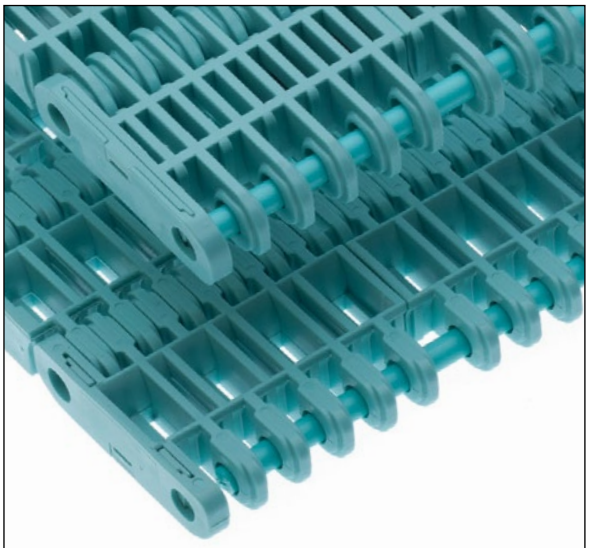
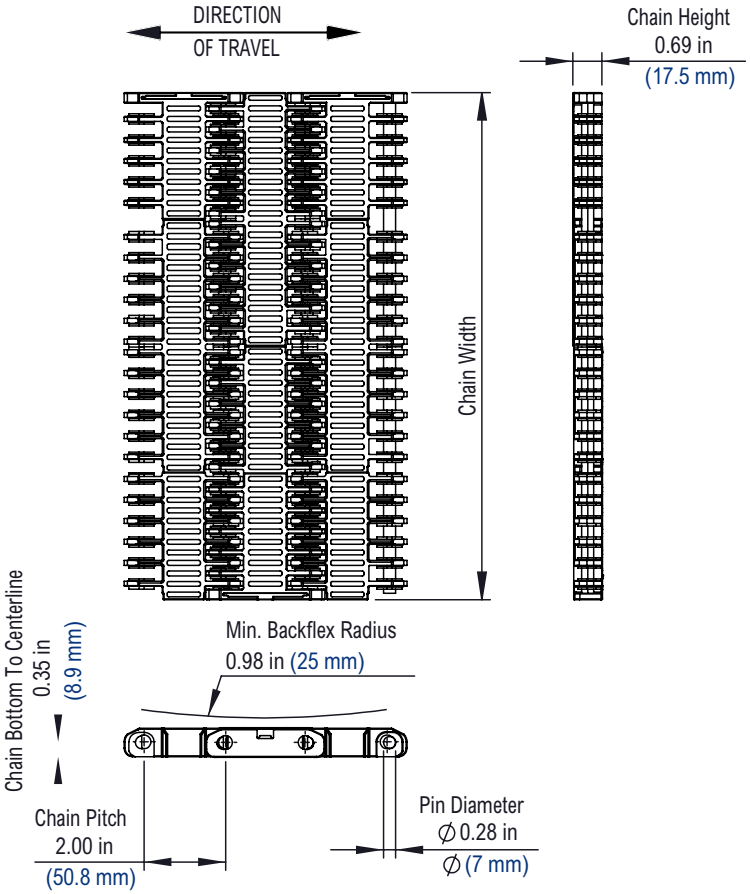


Photo shows 2000FG MatTop chain molded in Wear Resistant Polypropylene (XP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	2,020	29,500	1.54	7.55	No	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2000 Flush Grid:
N2000, NS2000

Other Versions:
Flat Top, Raised Rib Heavy Duty, Super Rib

Additional Notes:

1. Example description: XP2000FG-180.00IN
2. Open area: 31.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2000 series chains must always be installed with an even number of pitches.
8. MatTop is a trademark of Regal Rexnord Corporation.

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2000 Raised Rib Heavy Duty

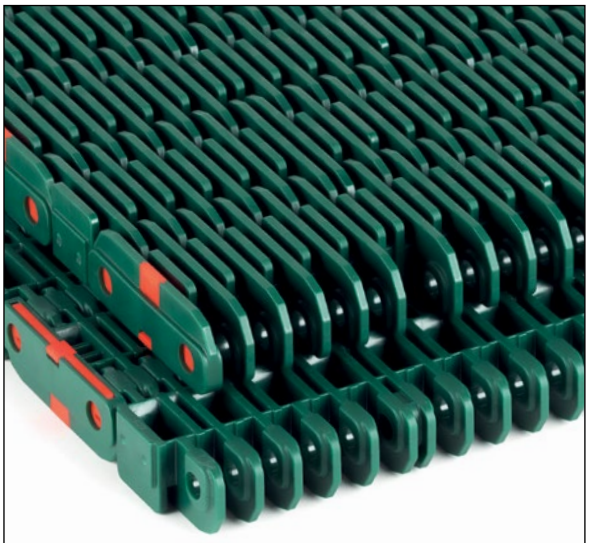
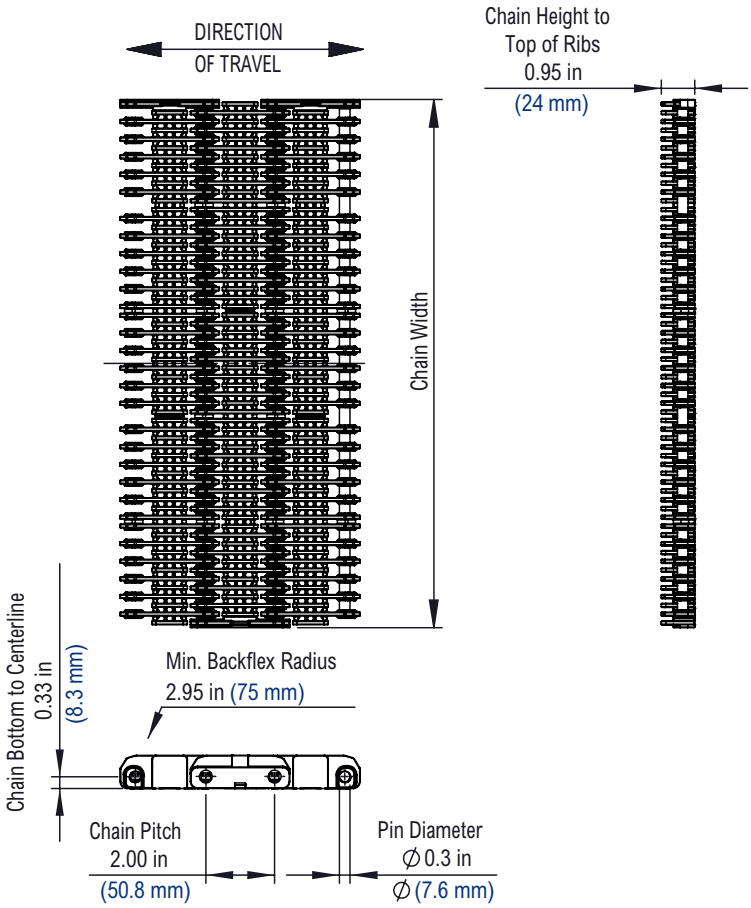


Photo shows 2000RRHD MatTop chain molded in Ultra Stabilized Polypropylene (USP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
USP	Ultra Stabilized Polypropylene	PP	PP	40	220	212	4	104	100	2,020	29,500	2.29	11.20	Yes	No			
XP	Wear Resistant Polypropylene	PP	PP	40	220	212	4	104	100	2,020	29,500	2.29	11.20	No	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2000 Raised Rib Heavy Duty:
NS2000, N2000

Accessories:
Transfer Combs, DTS-C™ Transfer System

Assembly Options:
Positrack™

Other Versions:
Flat Top, Flush Grid, Super Rib

Additional Notes:

1. Example description: USP2000RRHD-150.00IN_PT
2. Open area: 28.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2000 series chains must always be installed with an even number of pitches.
8. DTS-C, Positrack, and MatTop are trademarks of Regal Rexnord Corp.

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2000 Raised Rib Assembly Options

2000 Raised Rib Heavy Duty with Positrack™

Available Widths: Assembled-to-Width

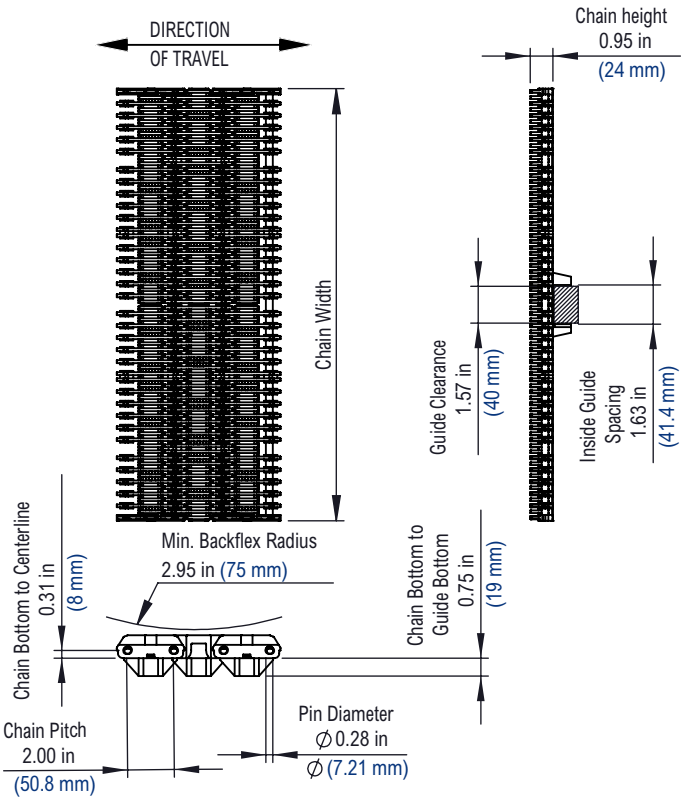
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
USP			
XP			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: USP2000RRHD-150IN_PT
2. Available with double Positrack only.



2000 Super Rib

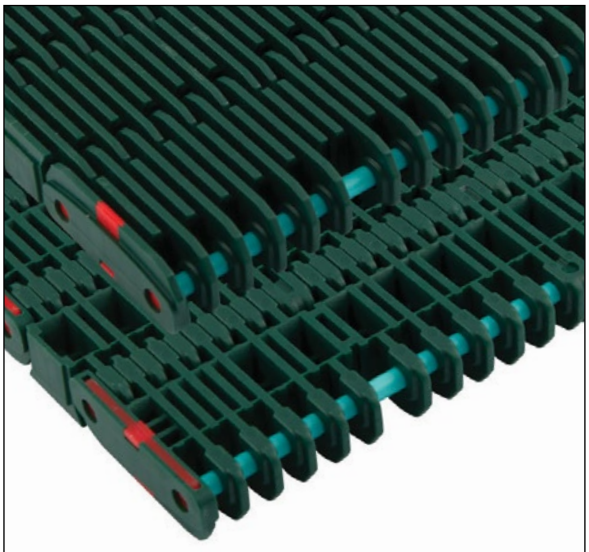
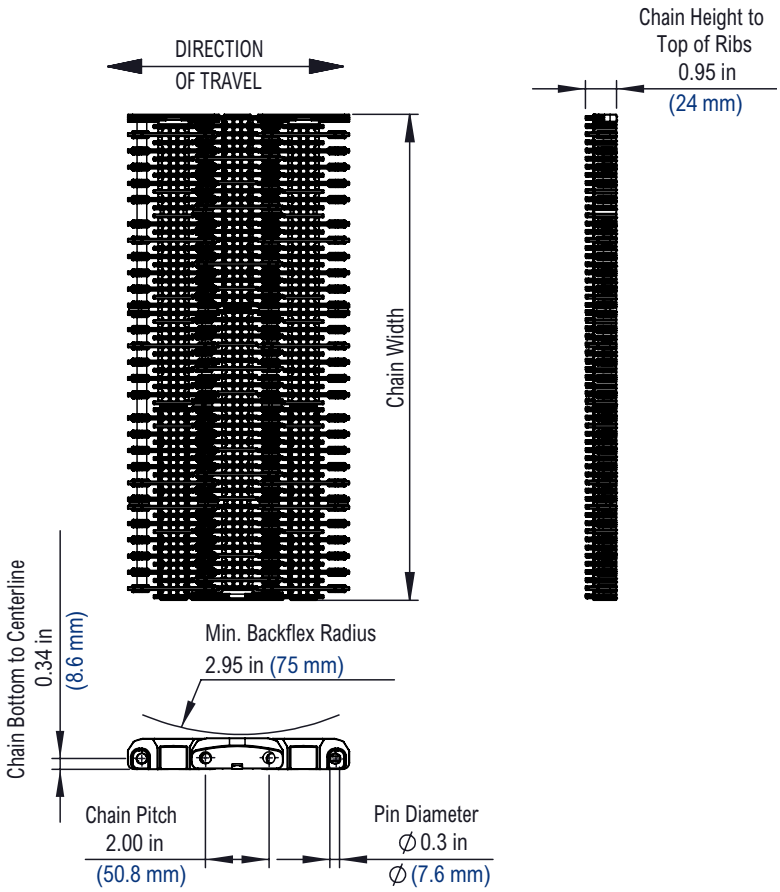


Photo shows 2000SR MatTop chain molded in Ultra Stabilized Polypropylene (USP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
USP	Ultra Stabilized Polypropylene	PP	PP	40	220	212	4	104	100	2,020	29,500	2.29	11.20	Yes	No		■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2000 Super Rib:
NS2000, N2000

Accessories:
Transfer Combs, DTS-C™ Transfer System

Assembly Options:
Positrack™

Other Versions:
Flat Top, Flush Grid, Raised Rib Heavy Duty

Additional Notes:

1. Example description: USP2000SR-96IN
2. Open area: 30.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2000 series chains must always be installed with an even number of pitches.
8. DTS-C, MatTop, and Positrack are trademarks of Regal Rexnord Corp.

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2000 Super Rib with Positrack™

Available Widths: Assembled-to-Width

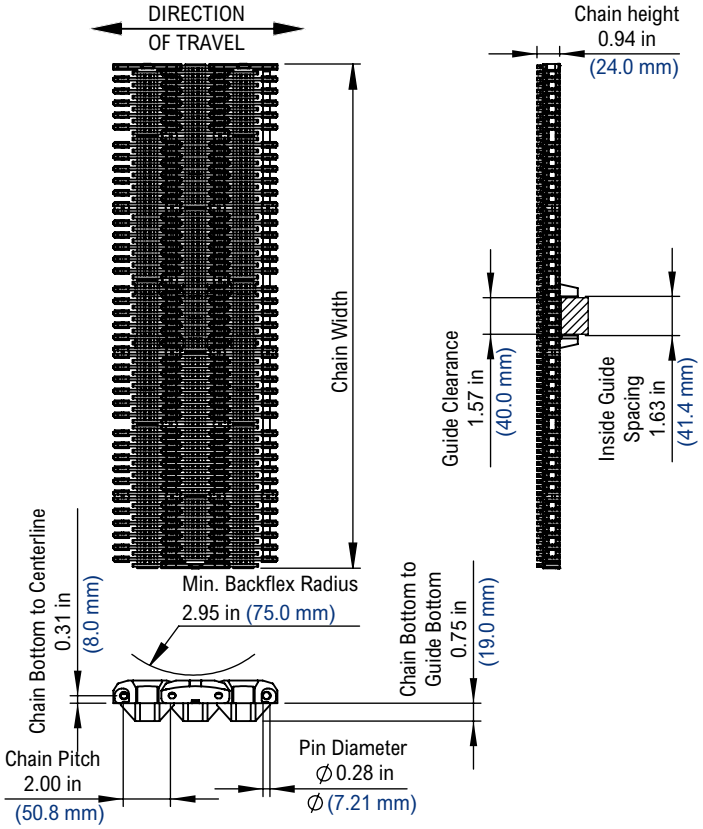
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
USP			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: USP2000RRHD-150IN_PT
2. Available with double Positrack only.
3. Contact Regal Rexnord for additional information on the location of the Positrack tabs.



2080 Flat Top

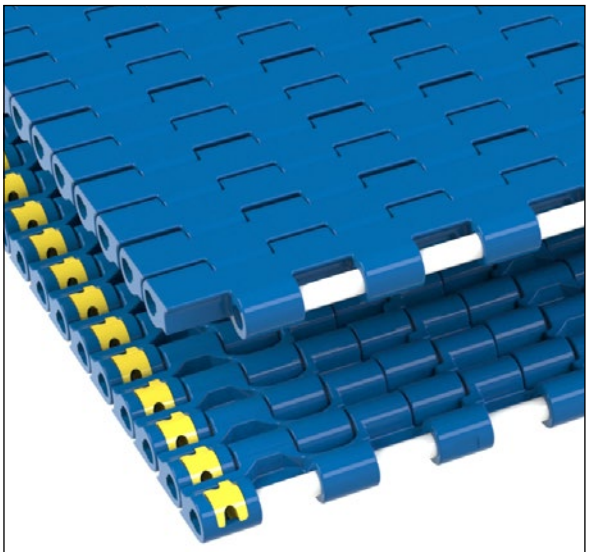
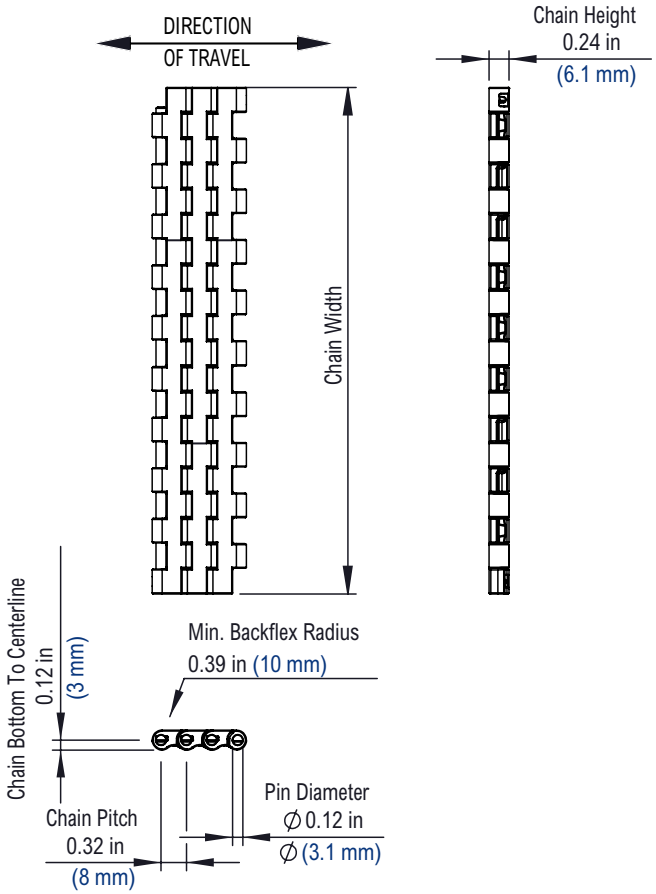


Photo shows 2080FT MatTop chain molded in Low Friction Blue (LFB) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	860	12,500	1.16	5.70	Yes	Yes			
Additional Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	780	11,250	1.12	5.50	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2080 Flat Top:
DM/RM 2080, DMS/RMS 2080

ACCESSORIES pg. 571

Accessories:
Nose-Over Bars

Additional Notes:

1. Example description: LFB2080FT-K2100
2. Open Area: Less than < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

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2120 Flat Top

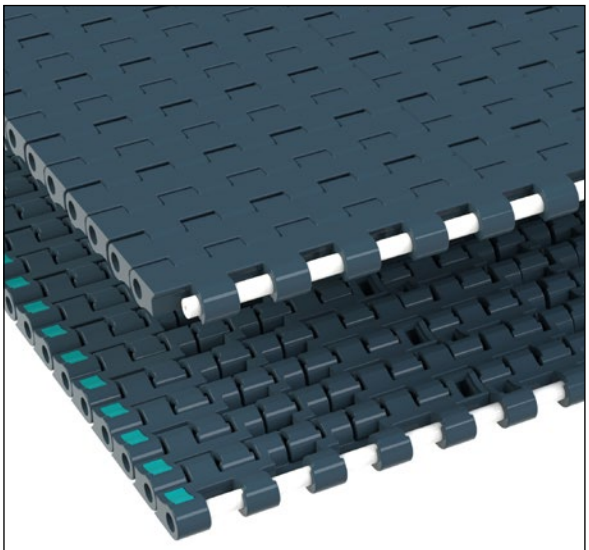
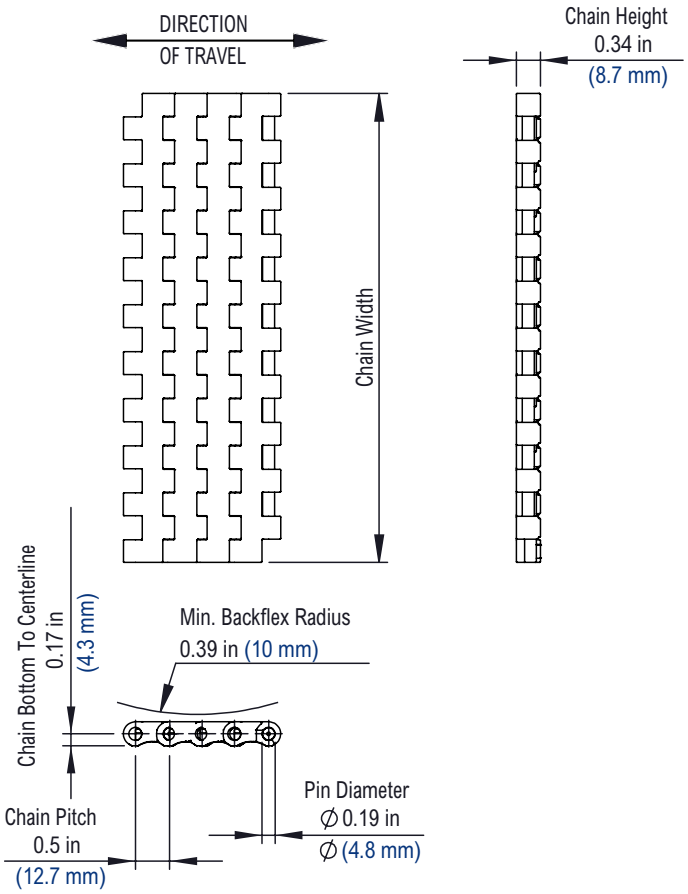


Photo shows 2120FT MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.75	8.6	Yes	Yes	■	■	■
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.75	8.6	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,240	18,000	1.66	7.9	Yes	Yes	■	■	■
Additional Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	825	12,000	1.75	8.6	No	No		■	
LFW	Low Friction Acetal (White)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.75	8.6	Yes	Yes		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 2120 Flat Top:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:

Positioner Tabs, Transfer Wing

Other Versions:

Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, High Friction, High Friction with Side Indent, Low Backline Pressure, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120FT-M0425
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2120 Flat Top Assembly Options

2120 Flat Top ATW with Positioner Tabs

Available Widths: Assembled-to-Width

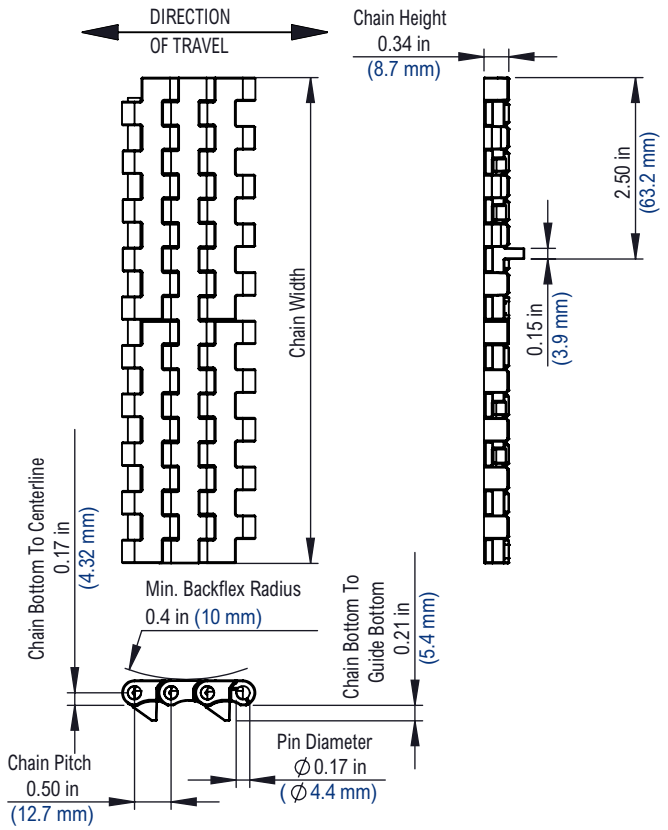
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Descriptions: NGE2120FT-P-M0170 (one side) and NGE2120FT-P2-M0170 (both sides)
2. Available with positioner tabs on one or both sides.



2120 Flat Top ATW with Twin Positioner Tabs

Available Widths: Assembled-to-Width

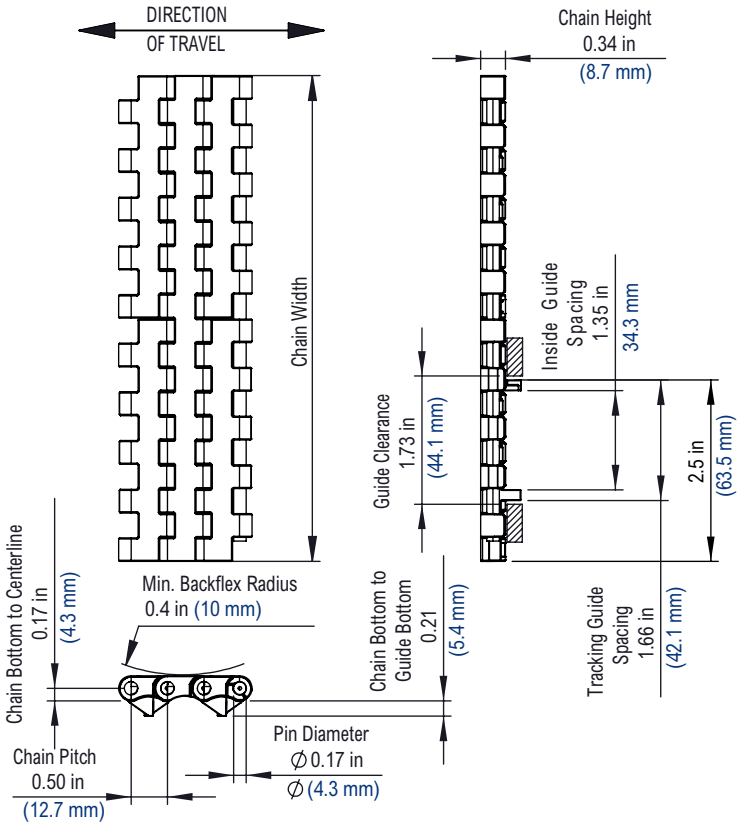
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			
Additional Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Descriptions: NGE2120FT-PT-M0425 (one side) and NGE2120FT-PT2-M0595 (both sides)
2. On each side, positioning tabs will be spaced every other pitch.
3. Available with twin positioner tabs on one or both sides.



2120 Flat Top with Transfer Wing and Twin Positioner Tabs

Available Widths: Assembled-to-Width

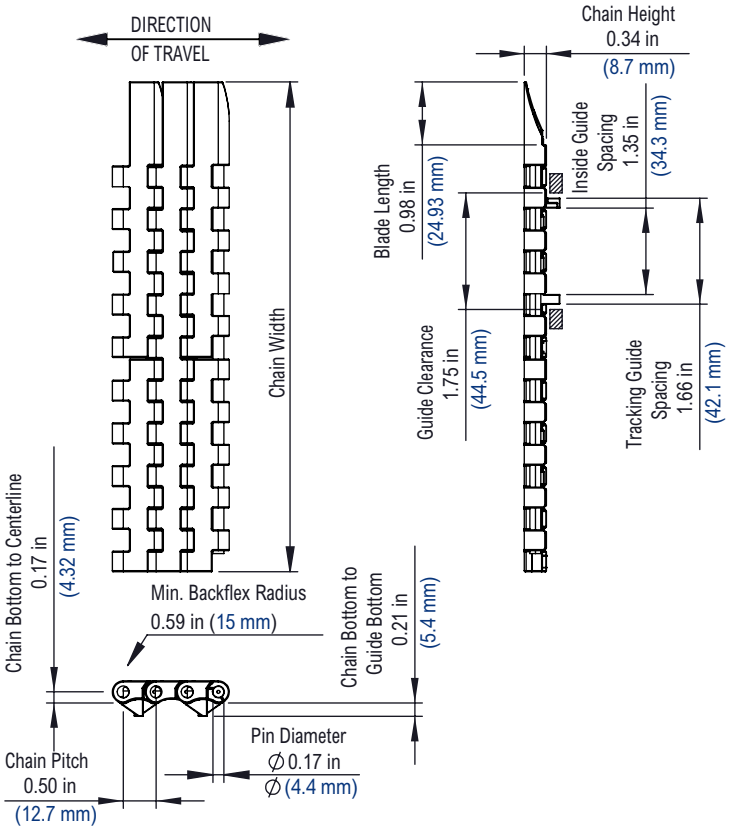
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2120FT-PT-M0170T
2. Available with twin positioner tabs as shown.



2120 Flat Top MTW

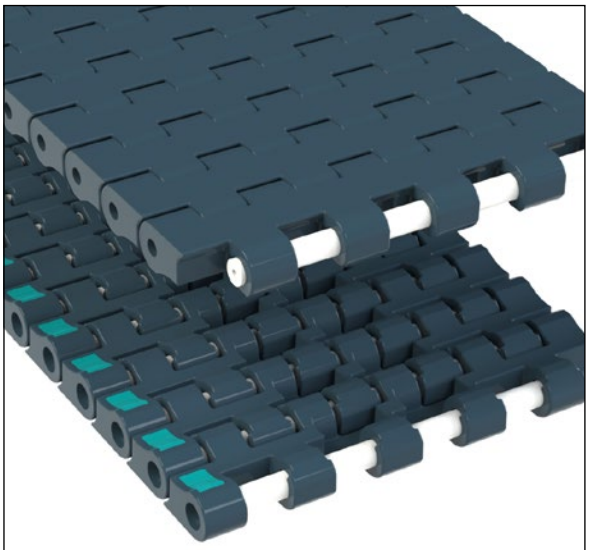
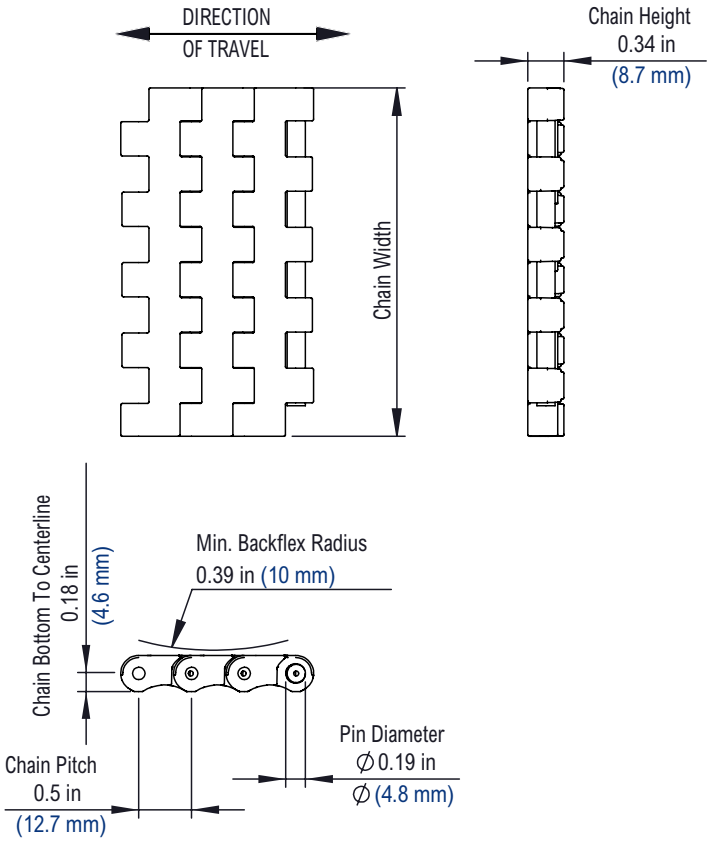


Photo shows 2120FT Molded-to-Width (MTW) MatTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.3 in	3.30	84.0	1	370	1650

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1	1.75	8.6	No	No		■	
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	0.9	1.66	7.9	Yes	Yes		■	■

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 2120 Flat Top MTW:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top Transfer Wing MTW, Flush Grid, High Friction, High Friction with Side Indent, Low Backline Pressure, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120FT-K330
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 240-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2120 Flat Top MTW Assembly Options

2120 Flat Top MTW with Positoner Tabs

Available Widths: 3.30 in

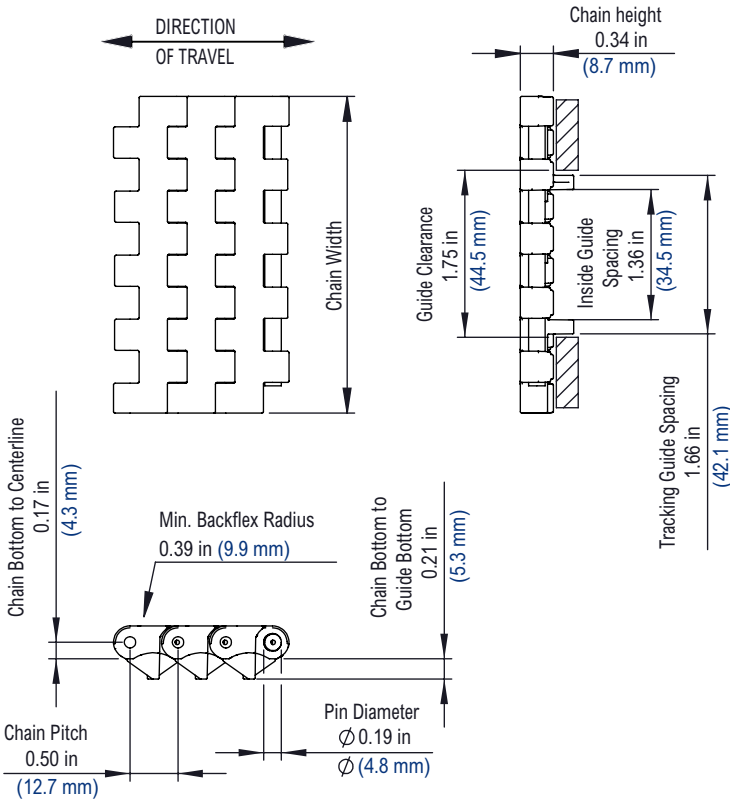
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2120FT-PT-K330
2. Available with centered twin positioner tabs only.



2120 Flat Top Transfer Wing MTW

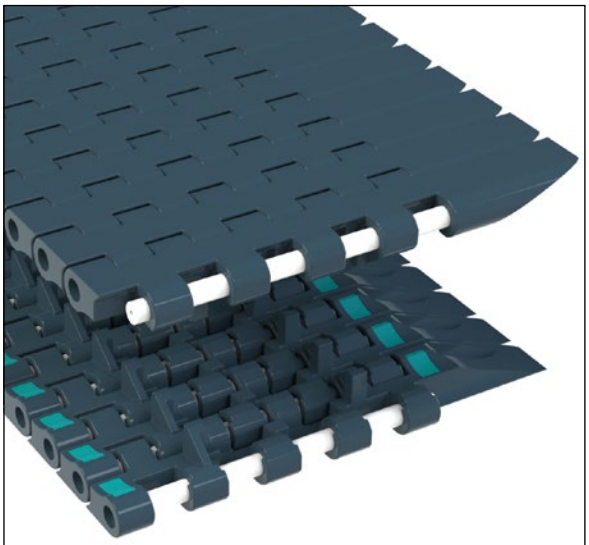
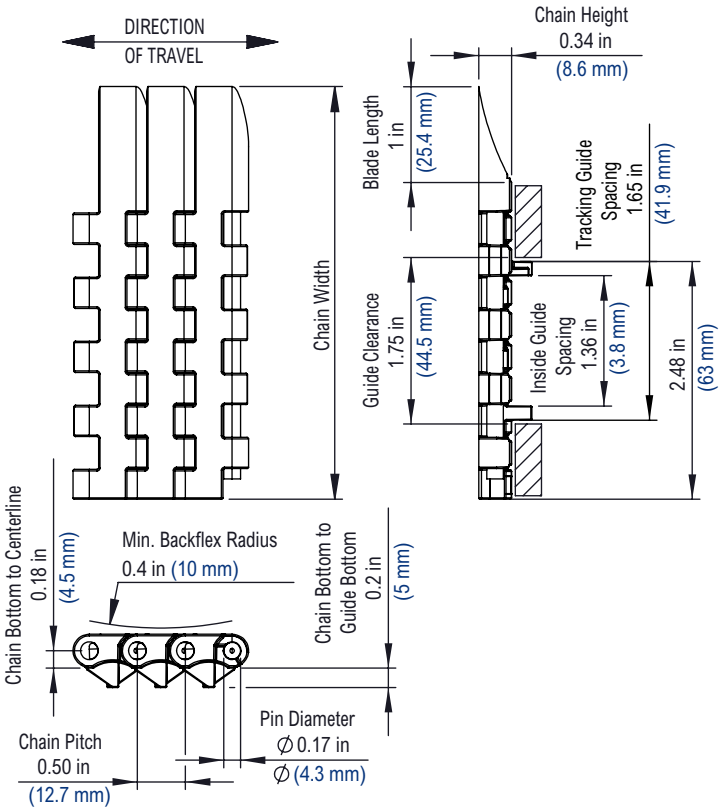


Photo shows 2120FT Transfer Wing Molded-to-Width (MTW) MatTop chain molded in New Generation Evolution (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.3 in	3.30	84.0	1	370	1650

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1.66	7.90	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2120 Flat Top Transfer Wing MTW:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Assembly Options:

2120 Transfer Wing ATW

Other Versions:

Flat Top, Flat Top MTW, Flush Grid, High Friction, High Friction with Side Indent, Low Backline Pressure, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120FT-PT-K330T
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Positioners are available in a centered position only.
6. Supplied in 240-pitch, 10 ft (3.048 m) length strands.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2120 Flush Grid

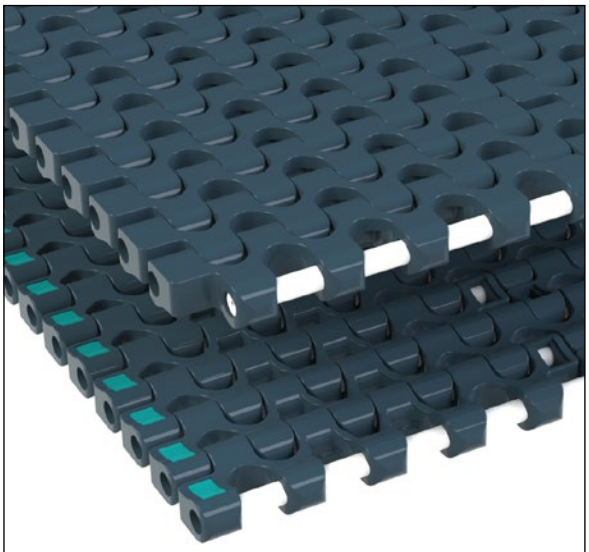
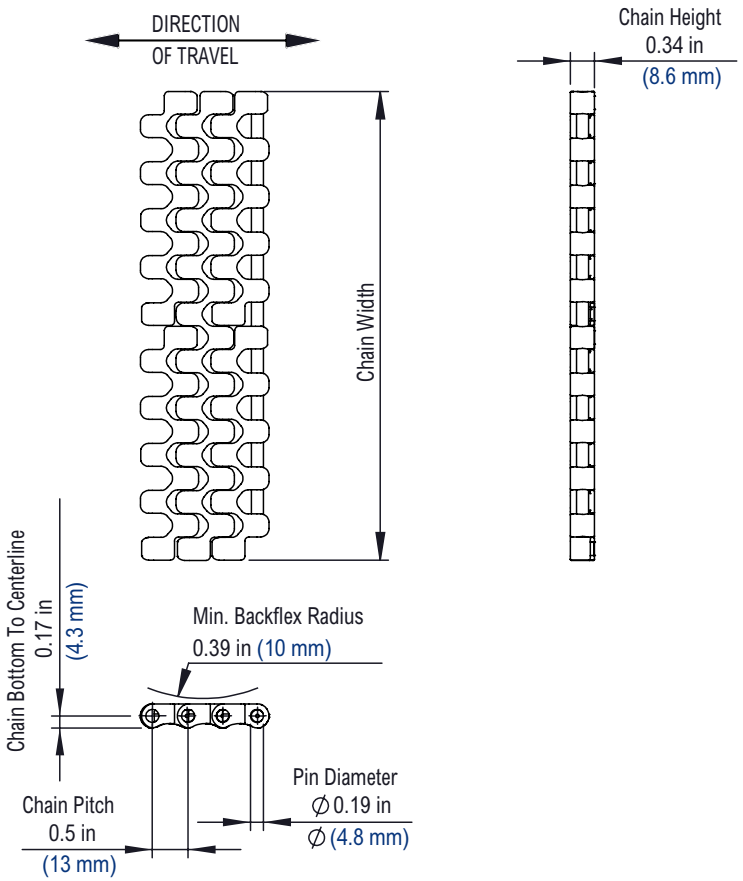


Photo shows 2120FG MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.51	7.4	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,240	18,000	1.44	6.8	Yes	Yes	■	■	■
Additional Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.51	7.4	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 2120 Flush Grid:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, High Friction, High Friction with Side Indent, Low Backline Pressure, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120FG-M0425
2. Open area: 21.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2120 Flush Grid Assembly Options

2120 Flush Grid with Positioner Tabs

Available Widths: Assembled-to-Width

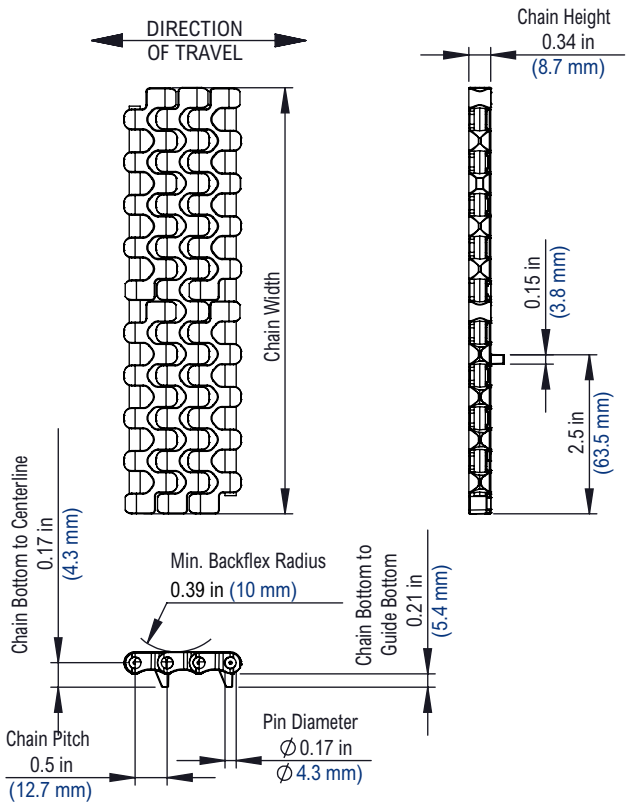
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2120FG-P-M0680 (one side) and NGE2120FG-P2-M0680 (both sides)
2. Available with Positioner Tabs on one or both sides.



2120 Flush Grid with Twin Positioner Tabs

Available Widths: Assembled-to-Width

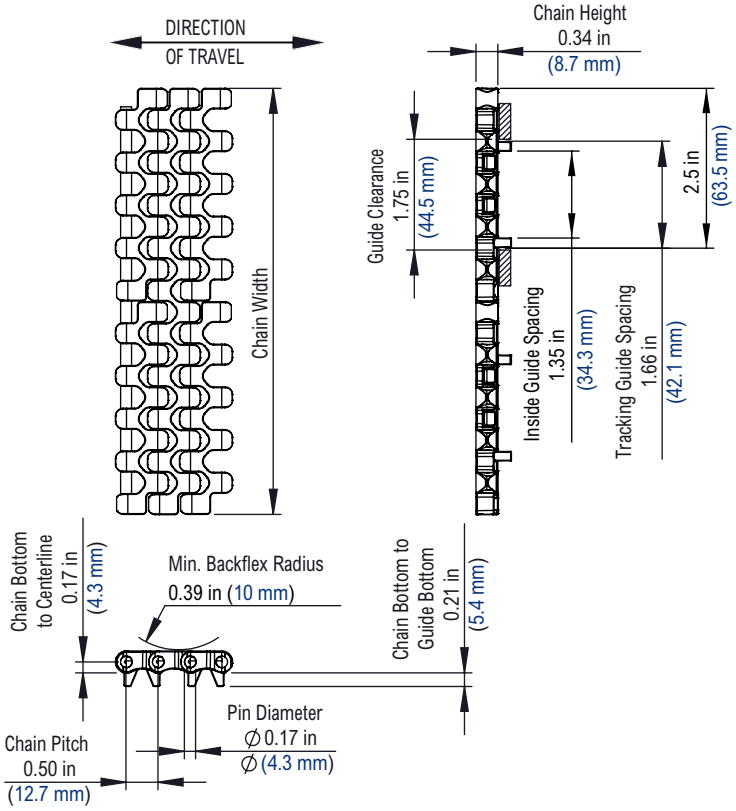
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2120FG-PT-M0510 (one side) and NGE2120FG-PT2-M0510 (both sides)
2. Available Twin Positioner Tabs on one or both sides.



2120 High Friction

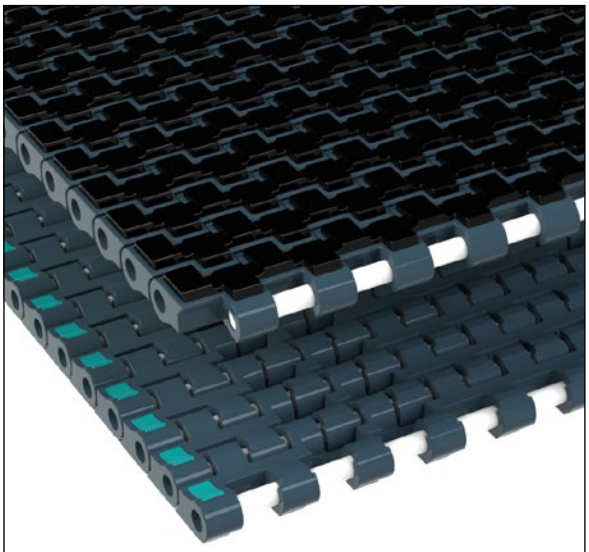
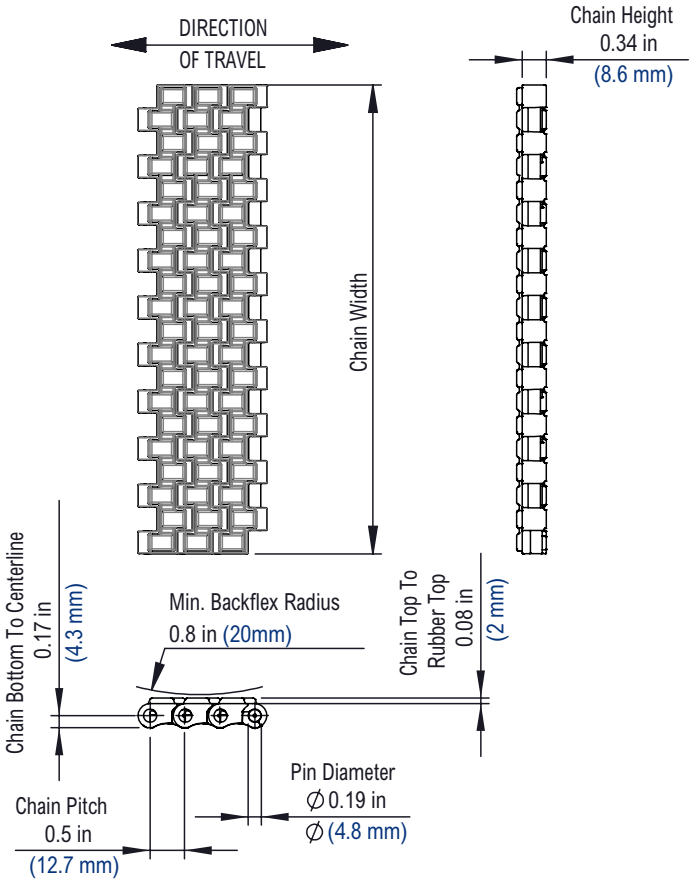


Photo shows 2120VG MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,240	18,000	1.98	9.7	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 2120 High Friction:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, High Friction with Side Indent, Low Backline Pressure, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120FT-M0425VG50
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. High friction can be made to order with rubber on every second or every third pitches.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2120 High Friction Assembly Options

2120 High Friction with Positioner Tabs

Available Widths: Assembled-to-Width

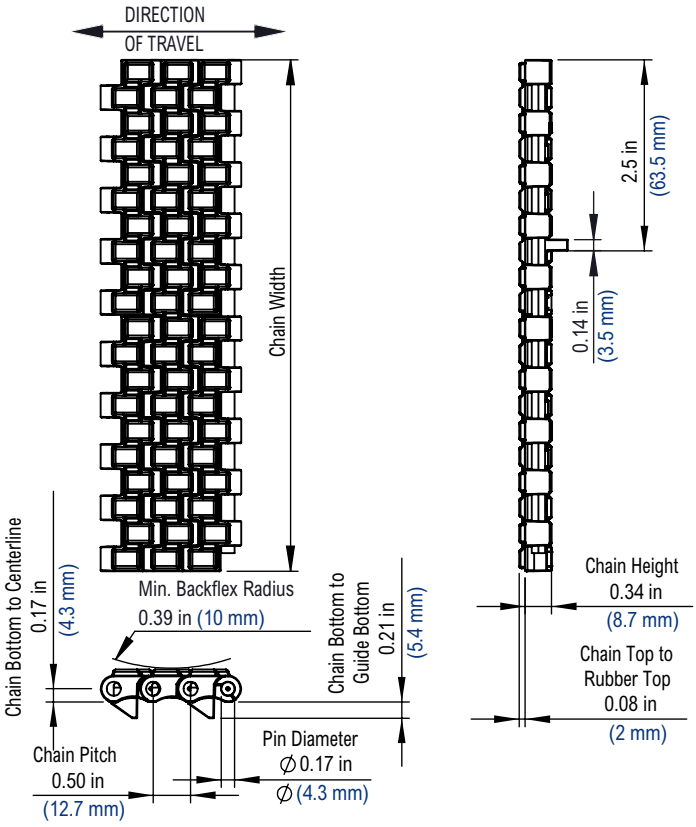
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2120FT-P-M0340VG50
2. Available with Positioner Tabs on one side.



2120 High Friction with Twin Positioner Tabs

Available Widths: Assembled-to-Width

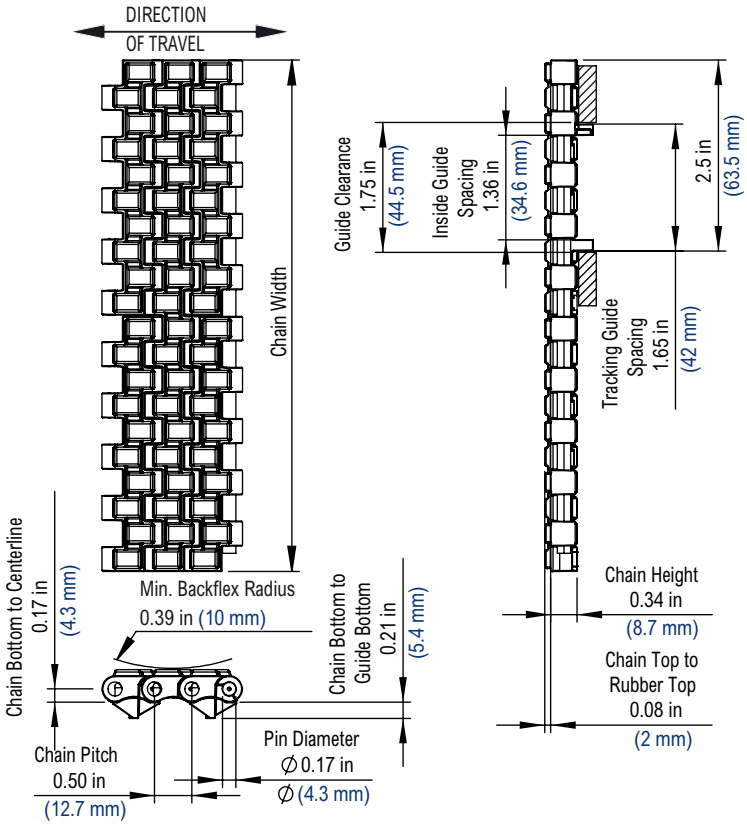
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2120FT-PT-M0510VG50
2. Available with Positioner Tabs on one side



2120 High Friction with Side Indent

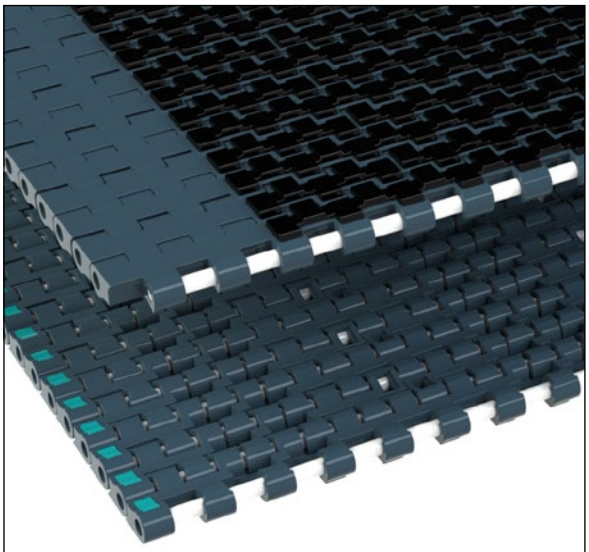
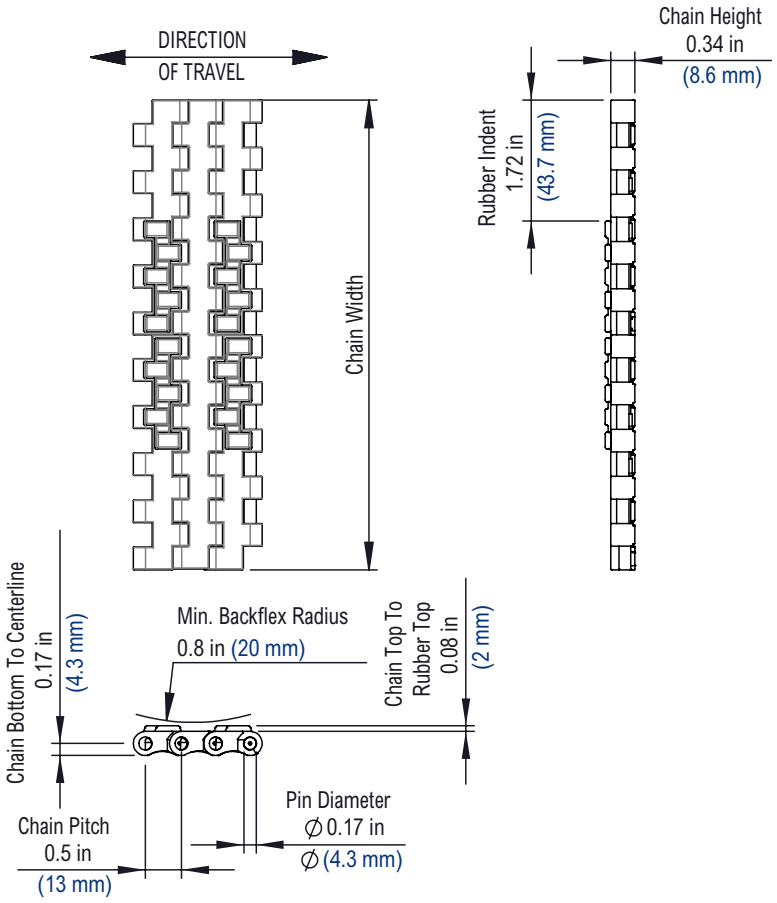


Photo shows 2120VG MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE™	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,240	18,000	1.98	9.7	Yes	Yes		■	

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2120 High Friction with Side Indent:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, High Friction, Low Backline Pressure, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120FT-M0425VGS50
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. High friction can be made to order with rubber on every pitch, or every second or third pitches.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2120 Low Backline Pressure

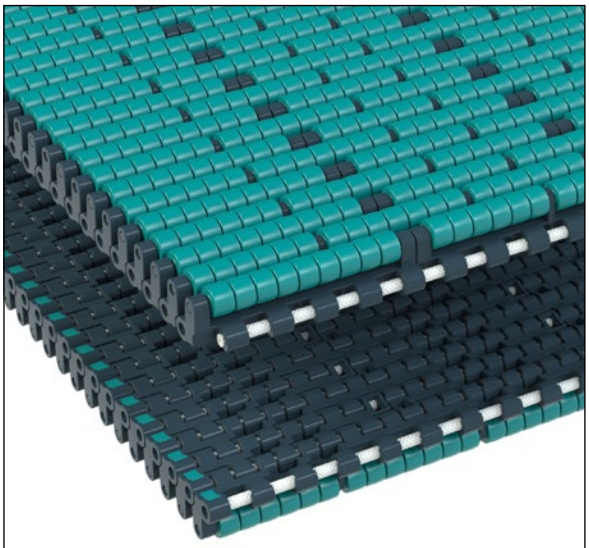
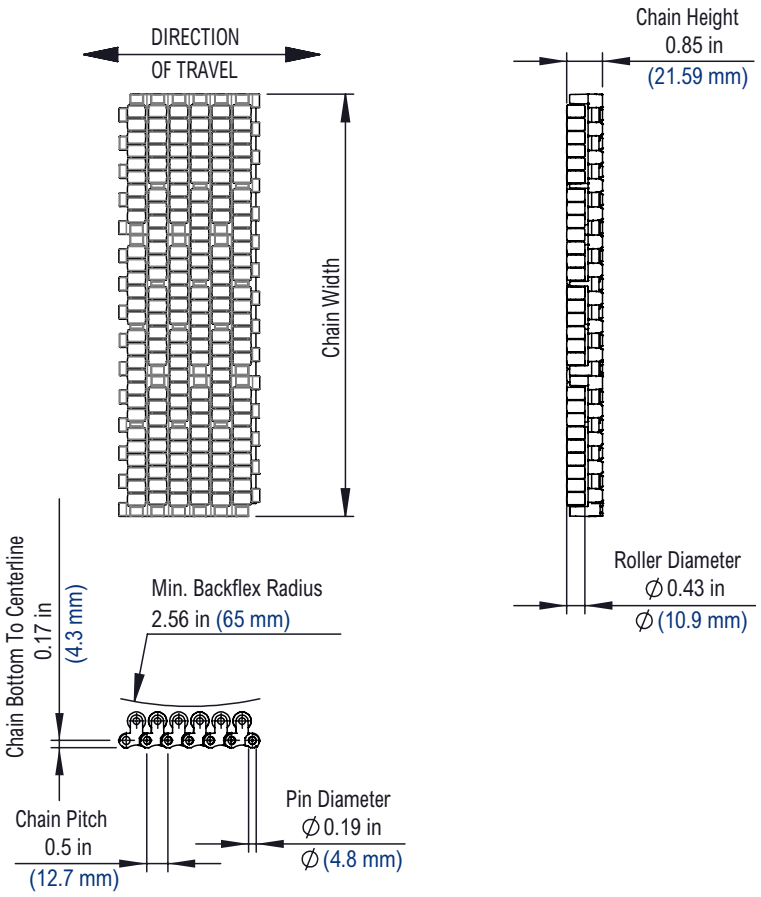


Photo shows 2120 LBP MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,240	18,000	4.73	23.2	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,110	16,200	4.50	21.4	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2120 Low Backline Pressure:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, High Friction, High Friction with Side Indent, Guide Bar, Magnetic Side-Flexing

Additional Notes:

1. Example description: NGE2120LBP-M0425
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

2120 Guide Bar

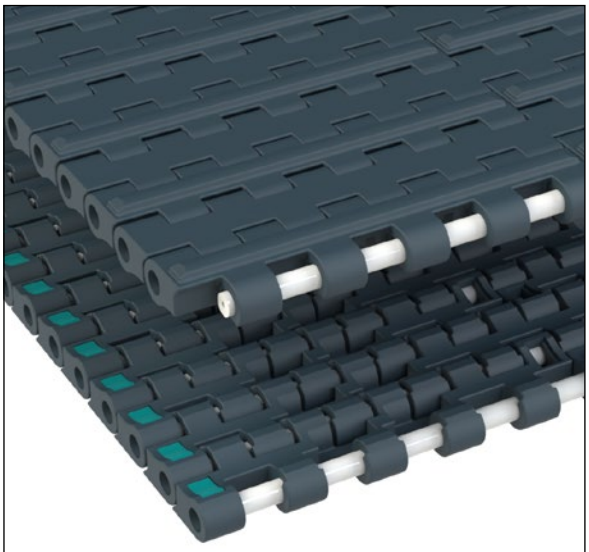
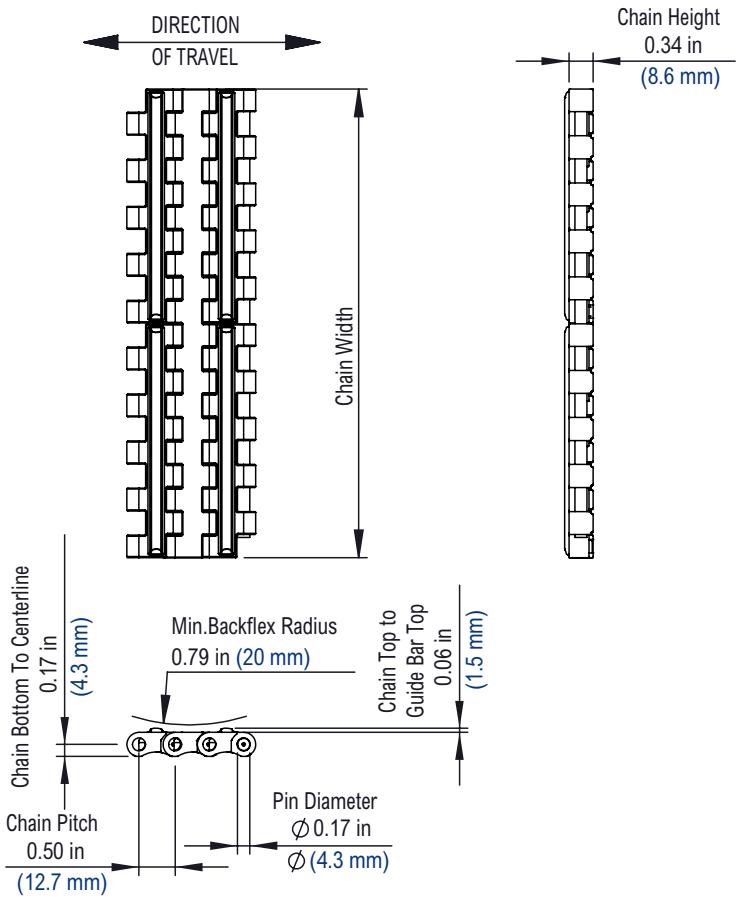


Photo shows 2120 Guide Bar MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.75	8.6	No	No			
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,240	18,000	1.66	7.9	Yes	Yes			

Availability: = Standard = Made-to-Order

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Sprockets for 2120 Guide Bar:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, High Friction, High Friction with Side Indent, Low Backline Pressure, Magnetic Side-Flexing

Additional Notes:

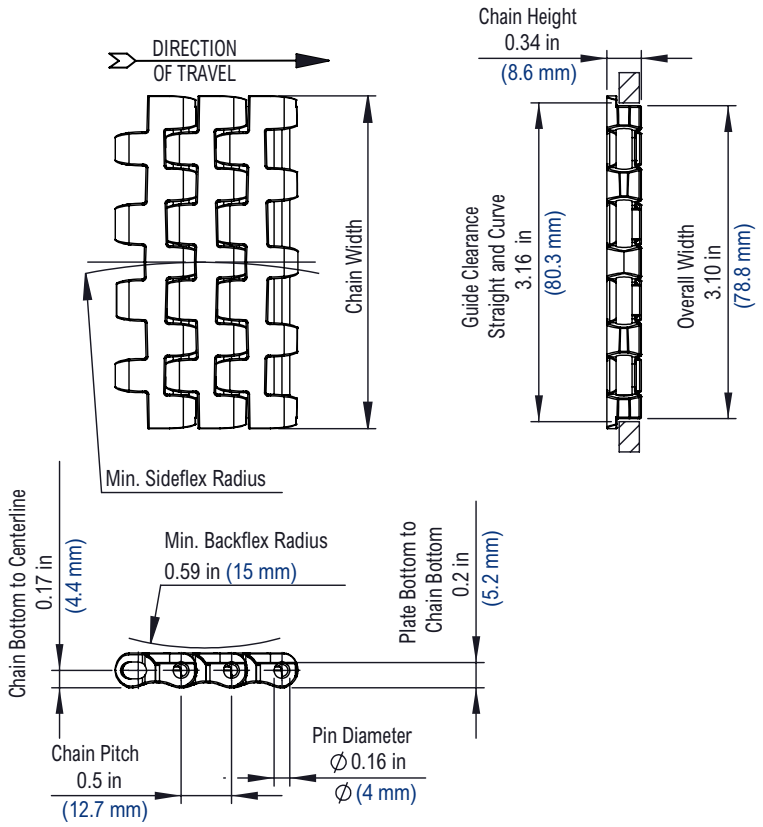
1. Example description: NGE2120FT-M0425GB
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and RubberTop are trademarks of Regal Rexnord Corporation.

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2120 Magnetic Side-Flexing



Photo shows 2120M Molded-to-Width (MTW) MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Min. Side-Flex Radius		Rated Chain Capacity	
Desc.	in	mm		in	mm	lbf	N
3.3 in	3.30	84.0	1	19.69	500	420	1900

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LFG	Low Friction Acetal (Grey)	POM	SSF	-40	180	150	-40	82	66	1	0.8	1.1	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	SSF	-40	250	140	-40	120	60	0.9	0.8	1.1	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2120 Magnetic Side-Flexing:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, High Friction, High Friction with Side Indent, Low Backline Pressure, Guide Bar

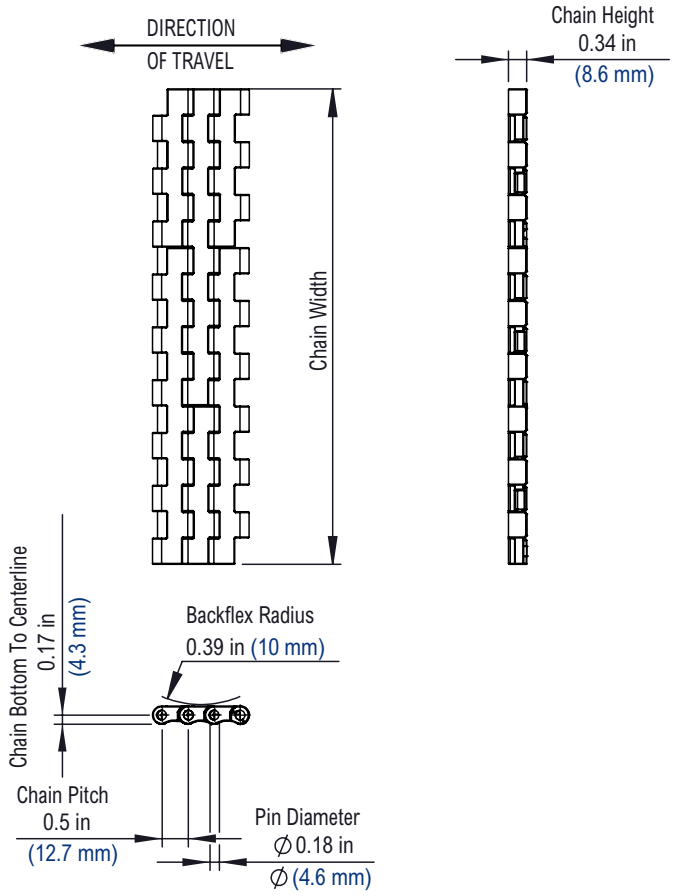
Additional Notes:

1. Example description: NGE2120M-SFF-K330
2. Open area:13.3%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 240-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

2121 Flat Top



Photo shows 2121FT MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.80	8.8	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,240	18,000	1.71	8.1	Yes	Yes	■	■	■
Additional Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1,370	20,000	1.80	8.8	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2121 Flat Top:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Other Versions:

Flat Top MTW, High Friction MTW

Additional Notes:

1. Example description: NGE2121FT-K1200
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

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2121 Flat Top MTW

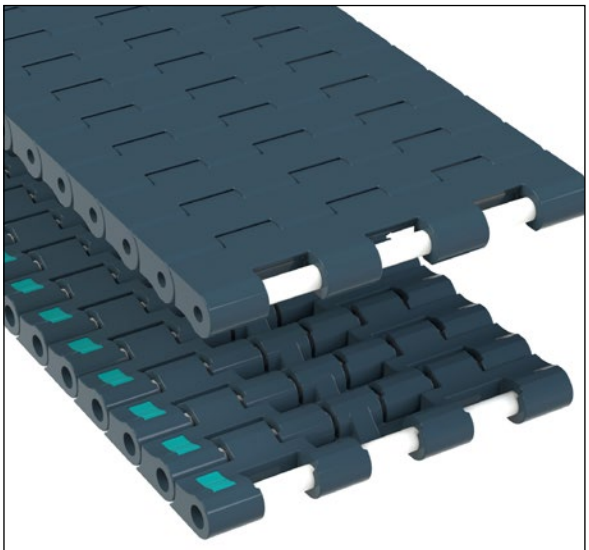
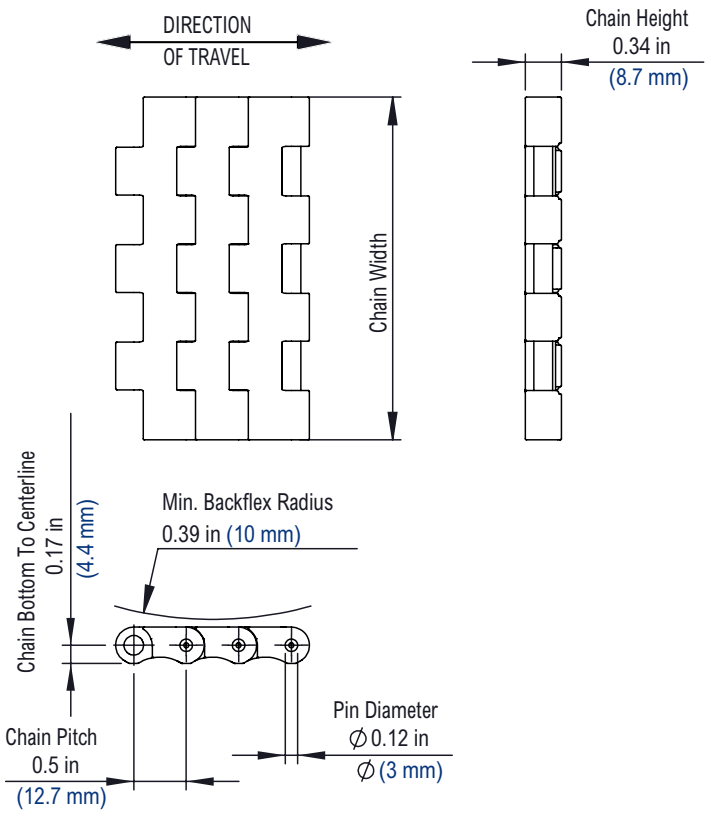


Photo shows 2121FT Molded-to-Width (MTW) MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
2 in	2.00	50.8	1	170	760
3 in	3.00	76.2	1	340	1525
3.25 in	3.25	82.6	1	370	1660
4.5 in	4.50	114.3	2	515	2290
6 in	6.00	152.4	2	690	3060
7.5 in	7.50	190.5	2	860	3820

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.80	8.8	No	No			
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1	1.80	8.8	No	No			
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	0.9	1.71	8.1	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Orde

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Sprockets for 2121 Flat Top MTW:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, High Friction MTW

Additional Notes:

1. Example description: NGE2121FT-K325
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 240 pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

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2121 Flat Top MTW with Positioner Tabs

Available Widths: 2 in, 3 in, 3.25 in, 4.5 in, 6 in, 7.5 in

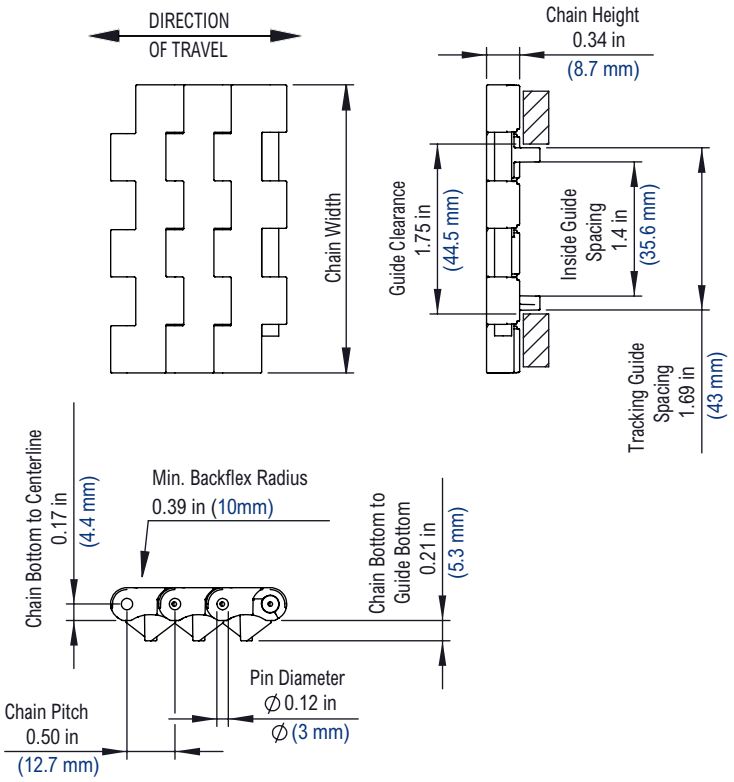
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2121FT-PT-K300
2. Available with twin positioner tabs in center only.
3. Tracking guide spacing for 2 in width is 1.41 in (51 mm). Inside guide spacing is 1.12 in (28.5 mm)
4. Guide clearance for 2 in width is 1.2 in (30.5 mm).



2121 High Friction MTW

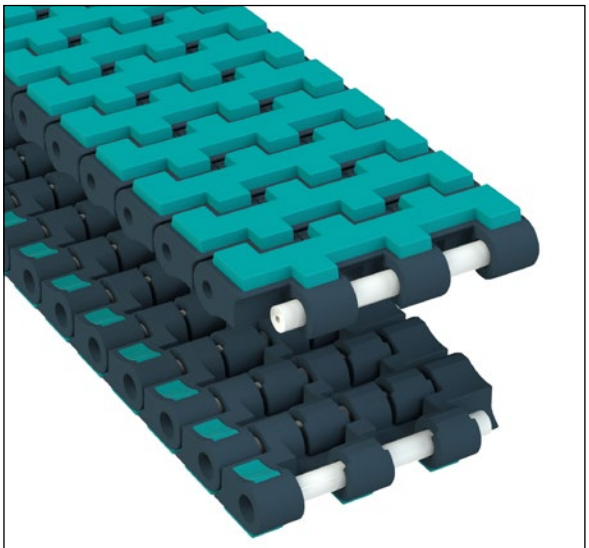
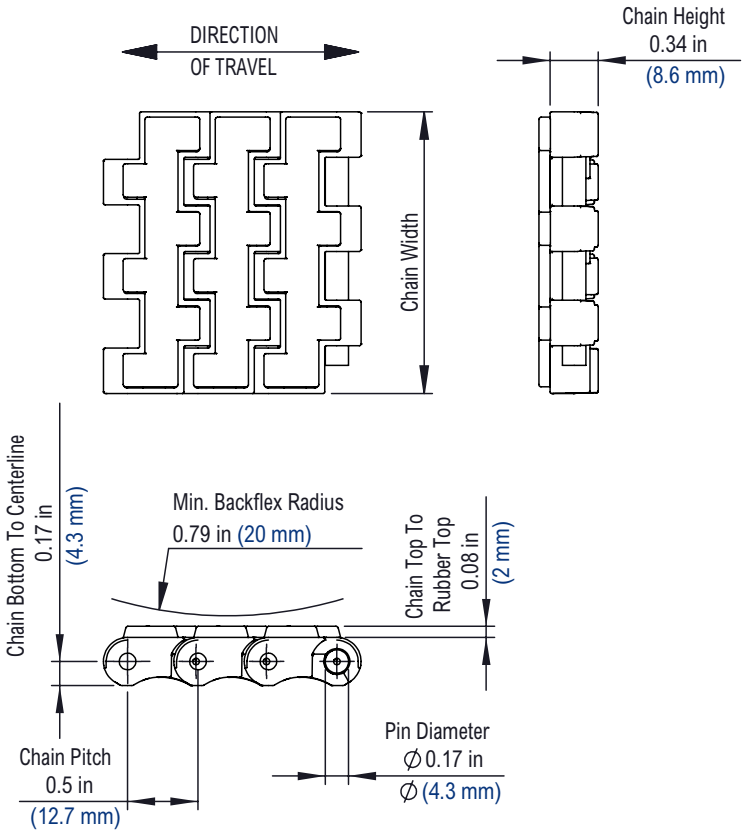


Photo shows 2121FT RubberTop Molded-to-Width (MTW) MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
2 in	2.00	50.8	1	155	680

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2.0	9.7	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2121 High Friction MTW:

DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DPS 2120

Accessories:

Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW

Additional Notes:

1. Example description: NGE2121FT-K200VG
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 240 pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Rubber is thermoplastic rubber with 75 shore A hardness.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2121 High Friction MTW with Positioner Tabs

Available Widths: 2 in

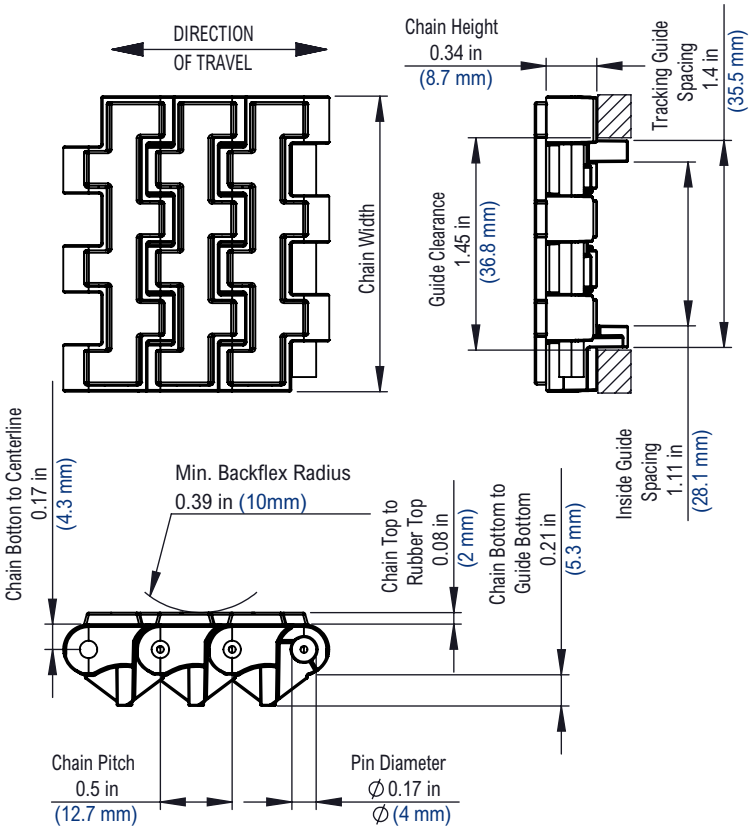
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2121FT-PT-K200VG
2. Available with twin Positioner Tabs in center only.



2122 Flush Grid

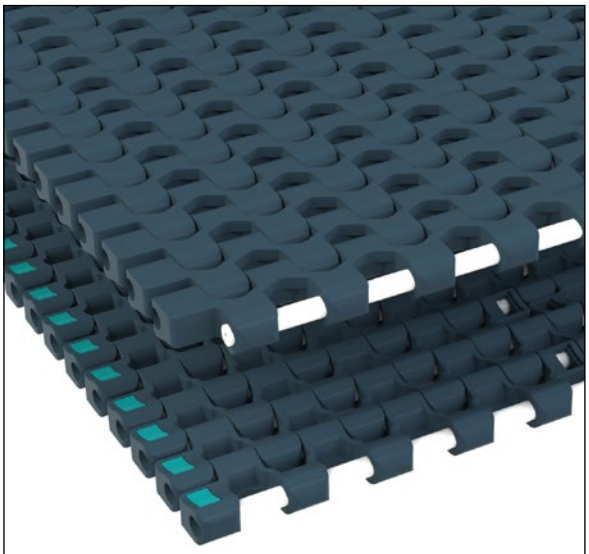
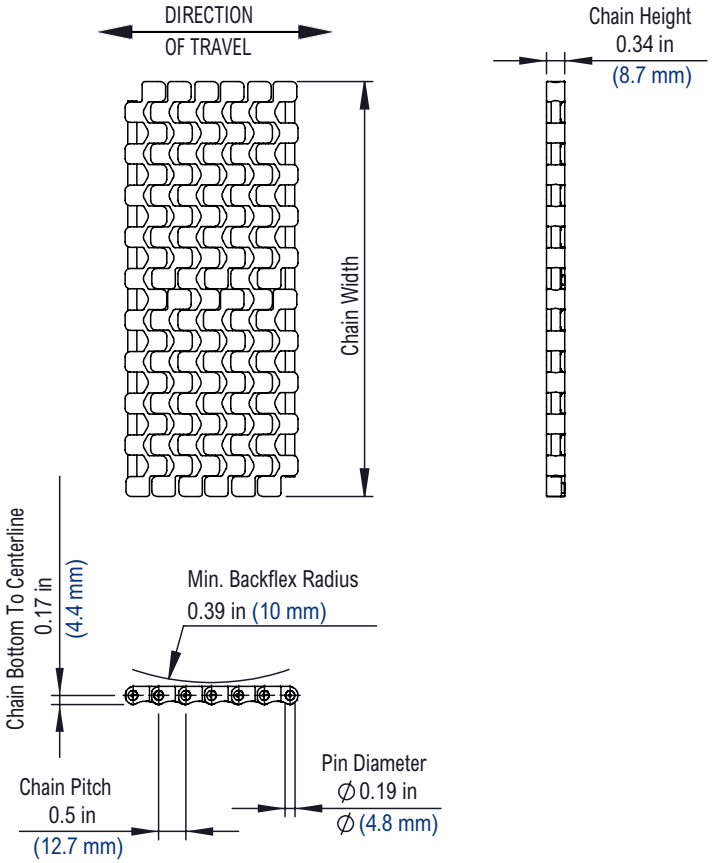


Photo shows 2122FG MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2.0	9.7	Yes	Yes	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2122 Flush Grid:
DM/RM2122 DMS/RMS2122

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Accessories:
Silent Nose-Over Bar, Standard Nose-Over Bar

Additional Notes:

1. Example description: NGE2122FG-M0100
2. Open area: 21.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Standard width increments are 3.94 in (100 mm).
6. Strand length is dependent on chain width.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2124 Flat Top MTW

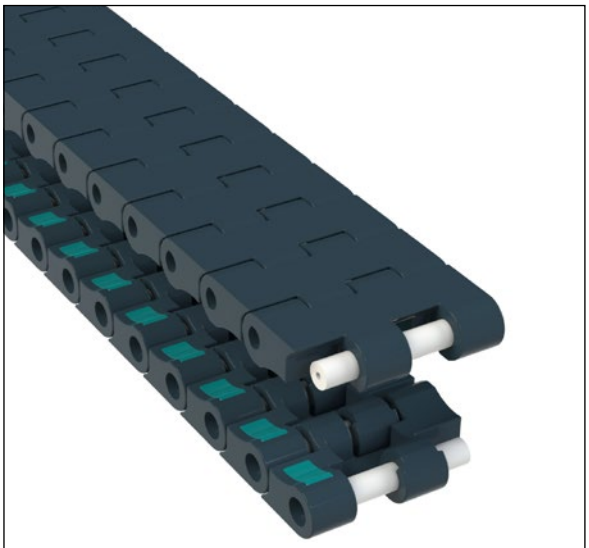
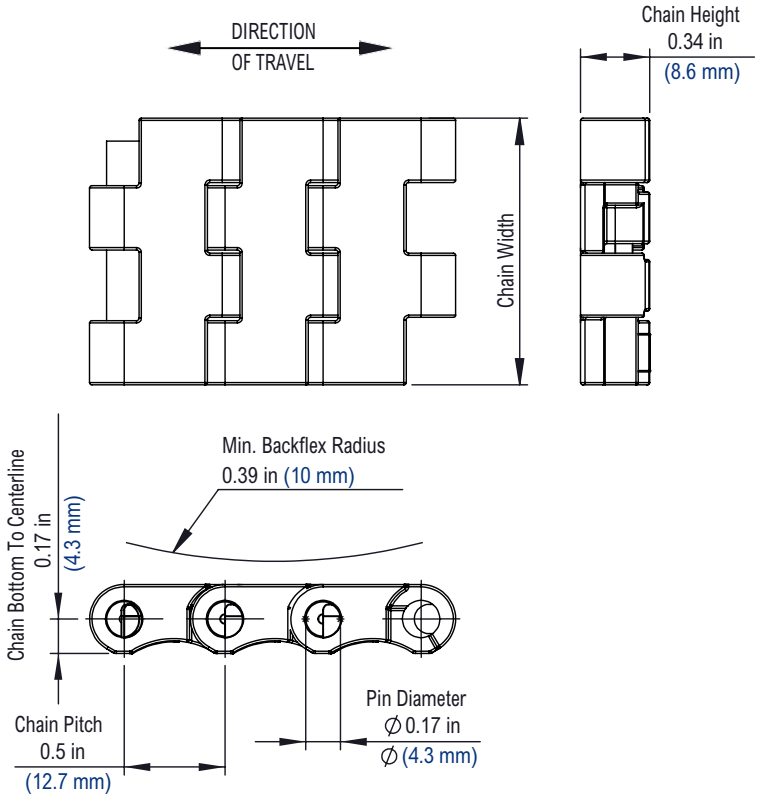


Photo shows 2124FT Molded-to-Width (MTW) MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
1.33 in	1.34	34.0	1	75	335

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity DeRate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	0.20	0.3	No	No			
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1	0.20	0.3	Yes	Yes			
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1	0.20	0.3	No	No			
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	0.9	0.20	0.3	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 2124 Flat Top MTW:
DM/RM2124, DMS/RMS2124

Accessories:
Silent Nose-Over Bar, Standard Nose-Over Bar

Assembly Options:
Positioner Tabs

Other Versions:
High Friction MTW

Additional Notes:

1. Example description: NGE2124FT-K134
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 240 pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

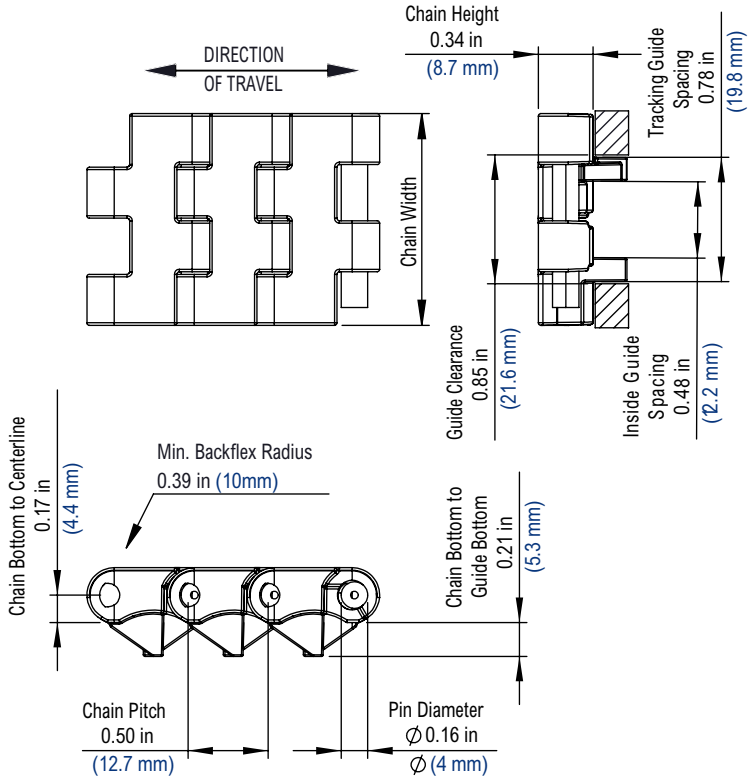
2124 MTW with Positioner Tabs

Available Widths: 1.34 in

Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order



Additional Notes:

1. Example Description: NGE2124FT-PT-K134
2. Available with centered twin Positioner Tabs only.
3. 2124 chains utilize 2124 series sprockets only.

2124 High Friction MTW

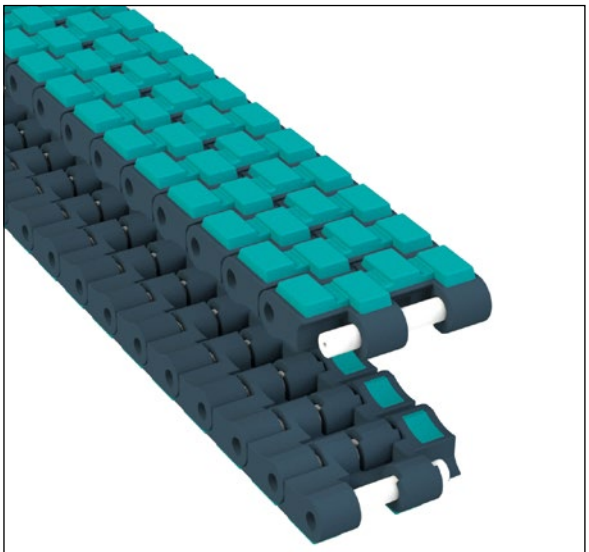
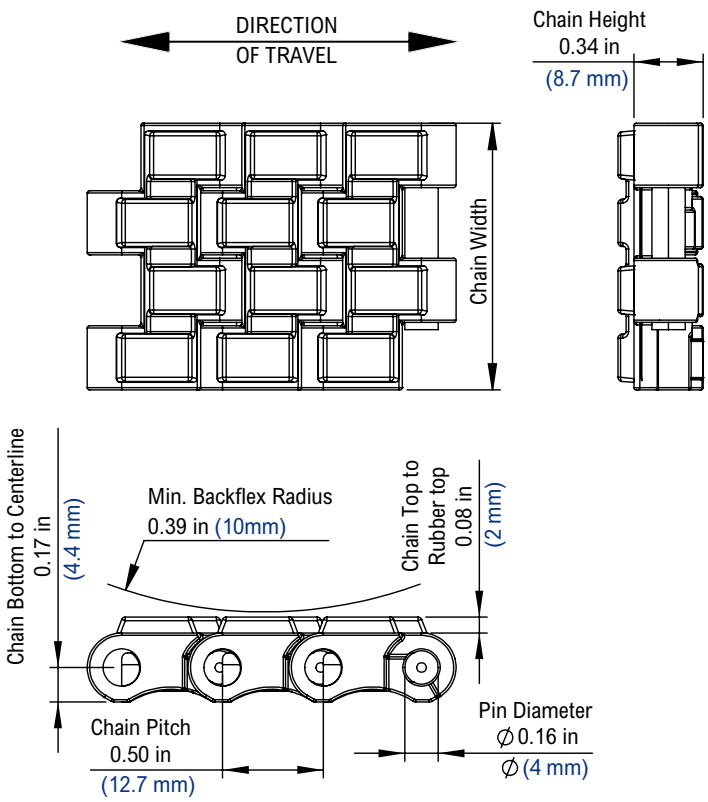


Photo shows 2124 RubberTop Molded-to-Width (MTW) MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
1.34 in	1.34	34.0	1	75	335

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1	0.27	0.4	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	0.9	0.37	0.6	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Orde

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 2124 High Friction MTW:
DM/RM2124, DMS/RMS2124

Accessories:
Standard Nose-Over Bar, Silent Nose-Over Bar

Assembly Options:
Positioner Tabs

Other Versions:
Flat Top MTW

Additional Notes:

1. Example description: NGE2124FT-K134VG
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 240 pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Rubber is thermoplastic rubber with 75 shore A hardness.
8. 2124 chains utilize 2124 series sprockets only.
9. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2124 High Friction MTW with Positioner Tabs

Available Widths: 1.34 in

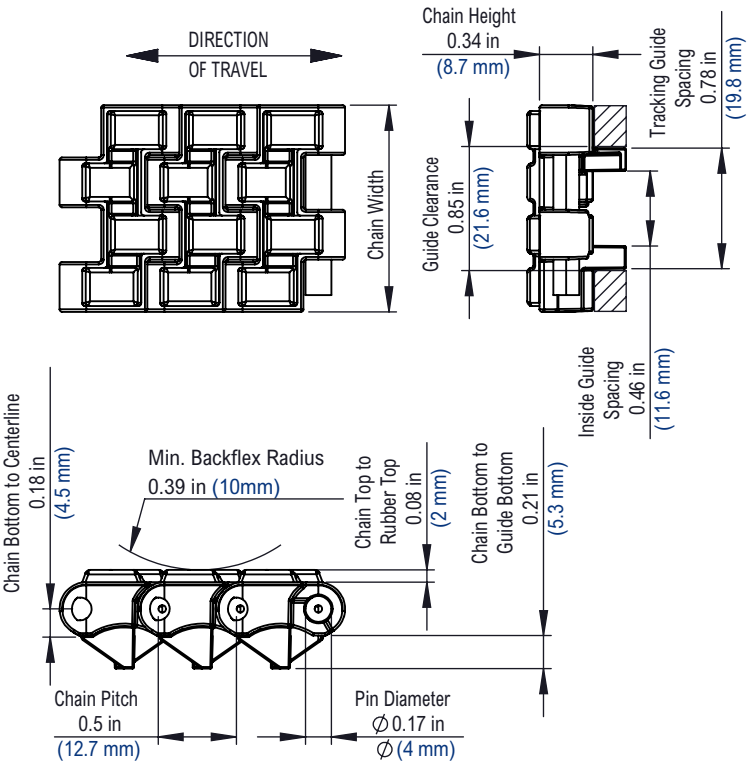
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2124FT-PT-K134VG
2. Available with twin Positioner Tabs in center only.
3. 2124 chains utilize 2124 series sprockets only.



2190 Flat Top

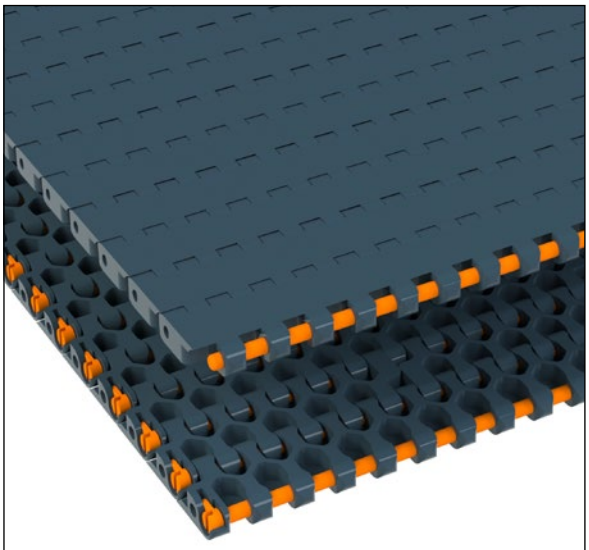
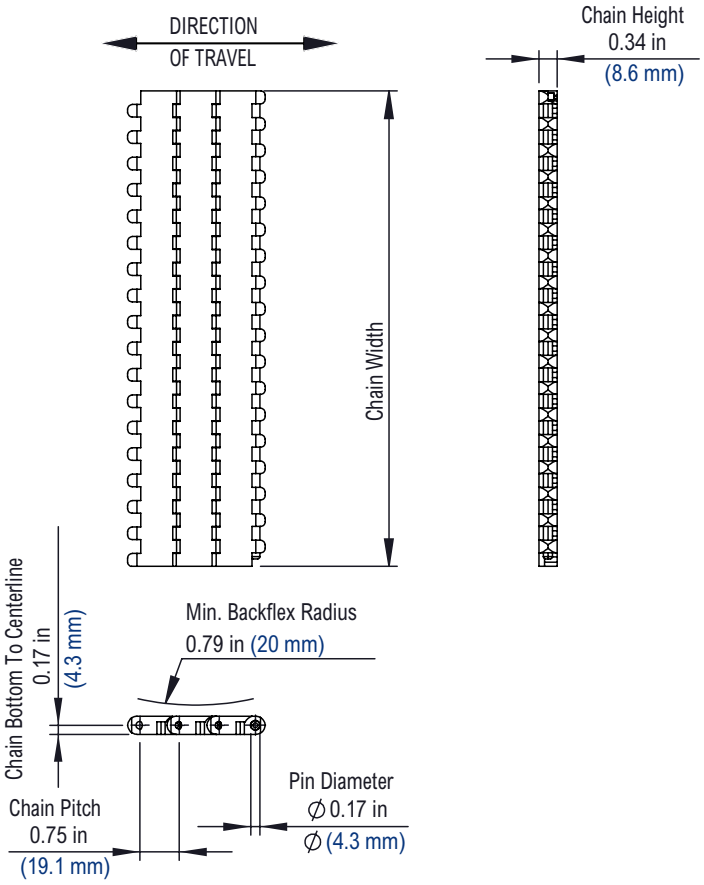


Photo shows 2190FT MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,800	26,300	1.67	8.20	Yes	Yes	■	■	
Additional Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.73	8.50	No	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2190 Flat Top:

DMS/RMS2190

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top MTW, Flush Grid, Flat Top Transfer Wing MTW

Additional Notes:

1. Example description: NGE2190FT-K900
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2190 Flat Top with Twin Positioner Tabs

Available Widths: Assembled-to-Width

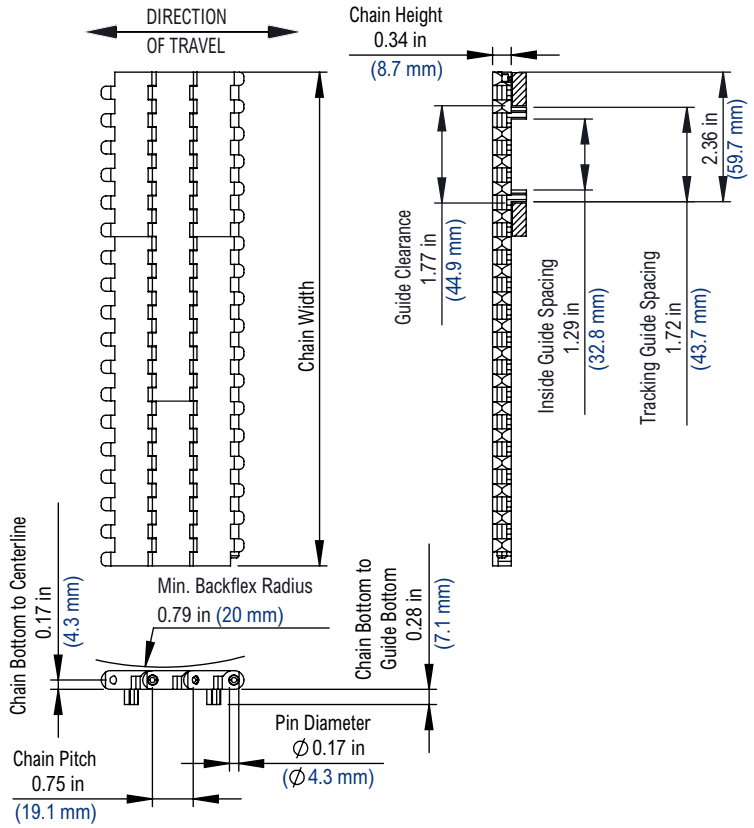
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: NGE2190FT-PT-K300
2. Available with Twin Positioner Tabs on one side only.



2190 Flat Top MTW

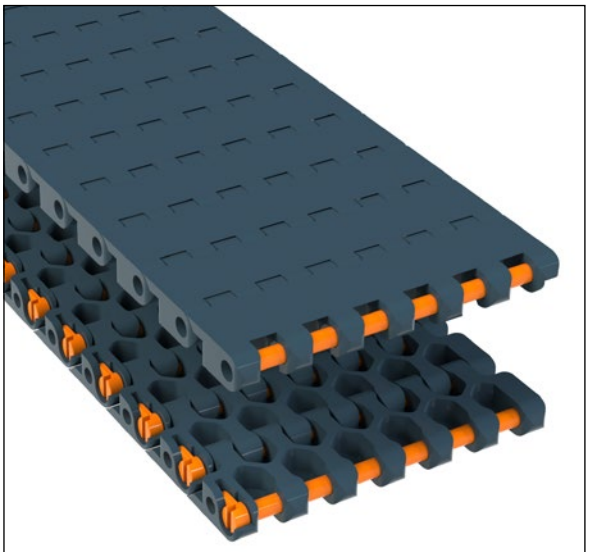
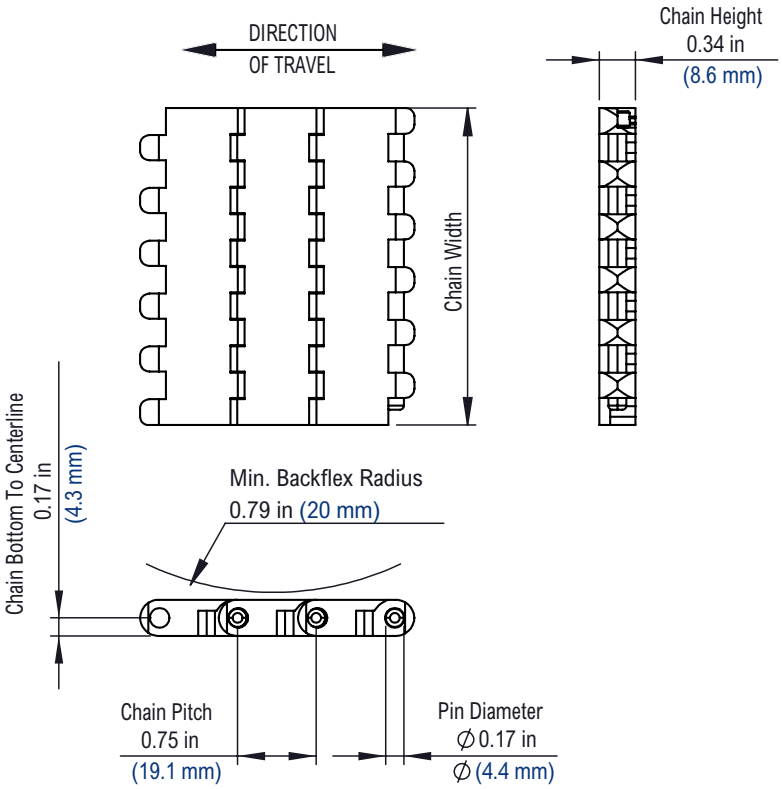


Photo shows 2190 FT MTW chain in New Generation Evolution (NGE) material with a 3.25 in width.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3 in	3.00	76.2	1	420	6100
3.25 in	3.25	82.6	1	500	7300
4.5 in	4.50	114.3	2	700	9750
6 in	6.00	152.4	2	925	13400
7.5 in	7.50	190.5	2	1200	17000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1	1.73	8.50	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	0.9	1.67	8.20	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2190 Flat Top MTW:

DMS/RMS2190

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flush Grid, Flat Top Transfer Wing MTW

Additional Notes:

1. Example description: NGE2190FT-K450
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strands are stocked in 160 pitches (10 ft) lengths.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2190 Flat Top MTW Assembly Options

2190 Flat Top MTW with Positioner Tabs

Available Widths: 3 in, 3.25 in, 4.50 in, 6 in, 7.5 in

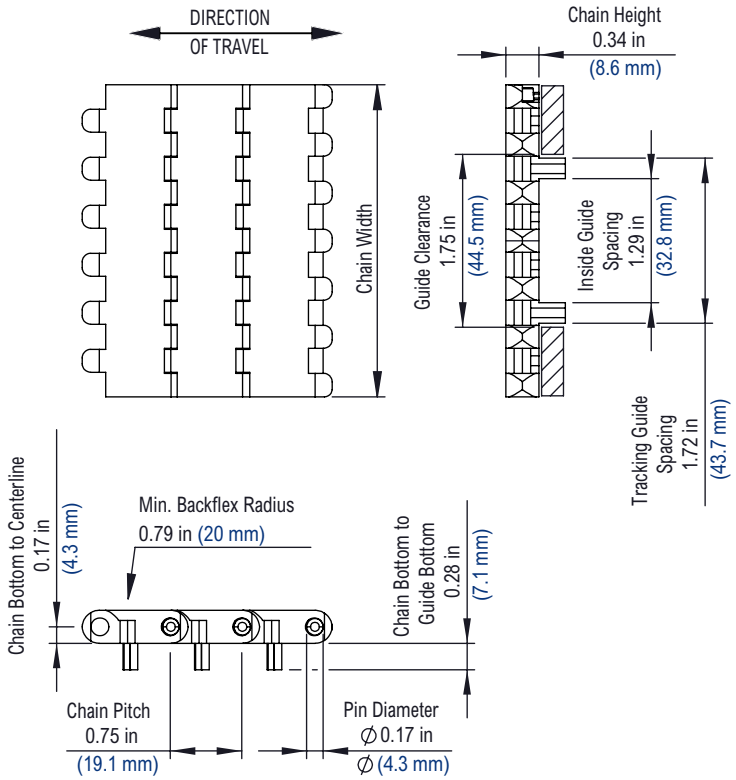
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2190FT-PT-K300
2. Available with centered twin Positioner Tabs only.



2190 Flat Top Transfer Wing MTW

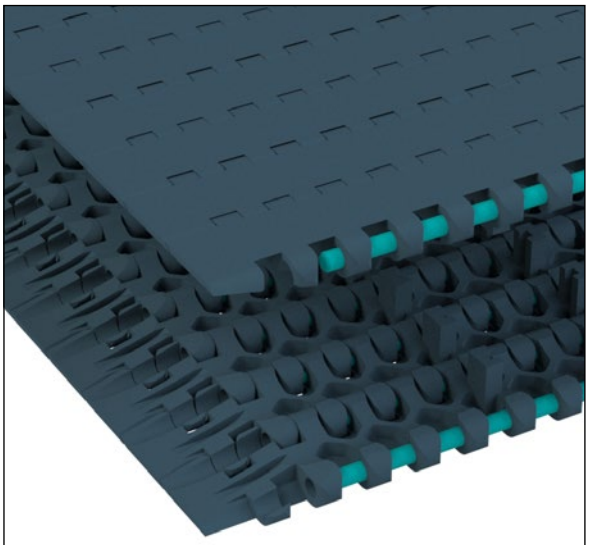
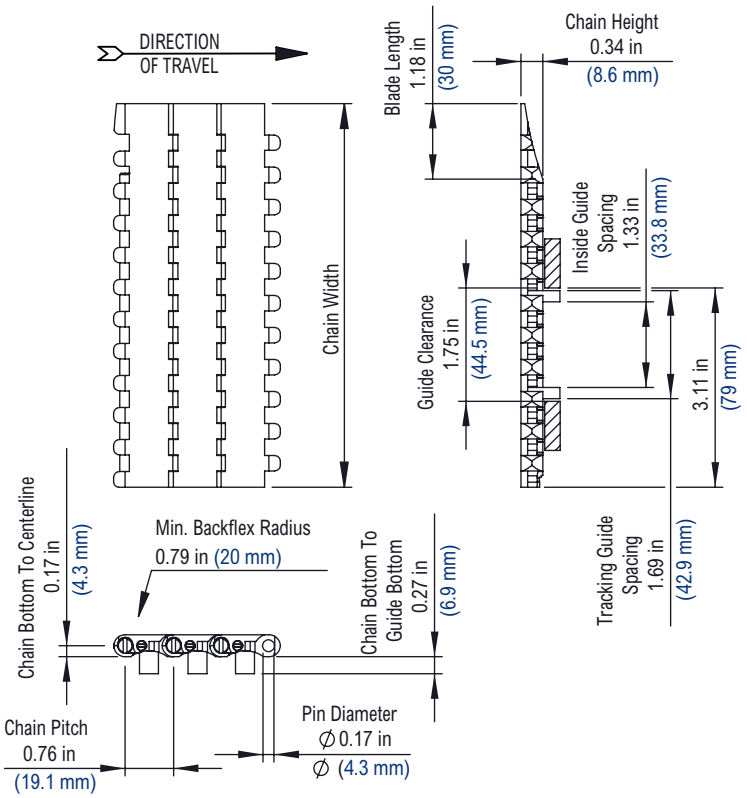


Photo shows 2190 Flat Top chain molded in New Generation Evo (NGE) material with transfer wing.



Chain Information

Chain Width			Chain Edge to Tracking Edge		Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm	in	mm		lbf	N
4.8	6.00	152.4	1.38	35.1	1	730	3250
5.1	6.30	160.0	1.47	37.3	1	775	3450

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Standard Material																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1.66	7.90	Yes	Yes	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2190 Flat Top Transfer Wing MTW:

DMS/RMS2190

Other Versions:

Flat Top, Flat Top MTW, Flush Grid

Additional Notes:

1. Example description: NGE2190FT-PT-K480T
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 160-pitch, 10 ft (3.048 m) length strands.
6. Dynamic Transfer System, MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2190 Flush Grid

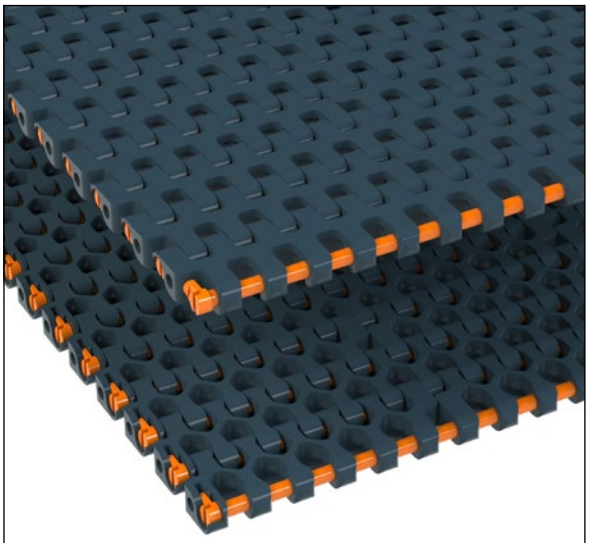
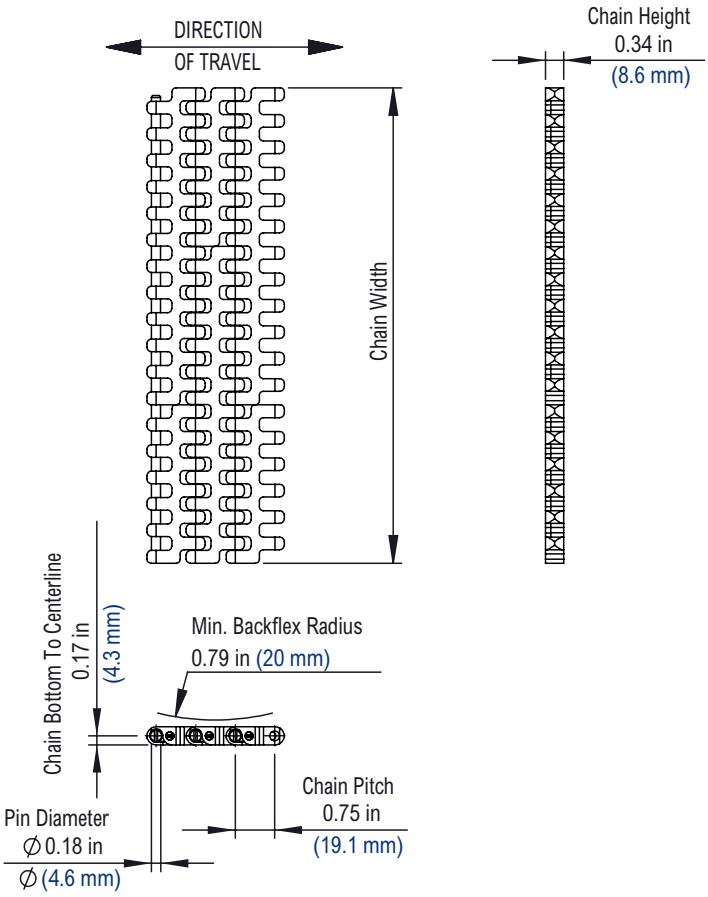


Photo shows 2190FG MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.63	7.98	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,800	26,300	1.57	7.70	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2190 Flush Grid:

DMS/RMS2190

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW

Additional Notes:

1. Example description: NGE2190FG-K1800
2. Open Area: 19.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2190 Flush Grid MTW with Positioner Tabs

Available Widths: 3 in, 3.25 in, 4.5 in, 6 in, 7.5 in

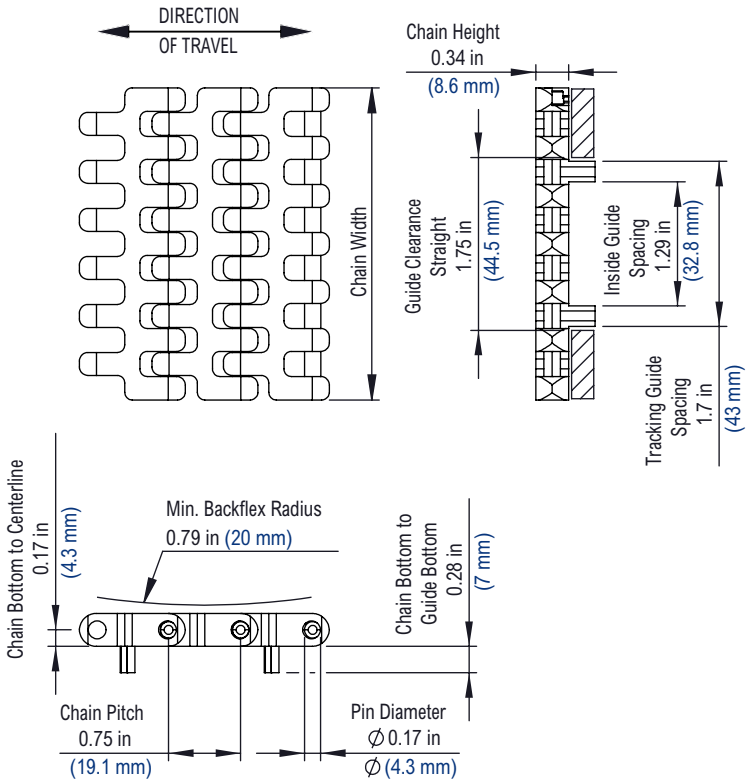
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2190FG-PT-K325
2. Available with centered twin positioner tabs only.
3. 2190 Flush Grid MTW without Positrack™ is available upon request.



2250 Flat Top

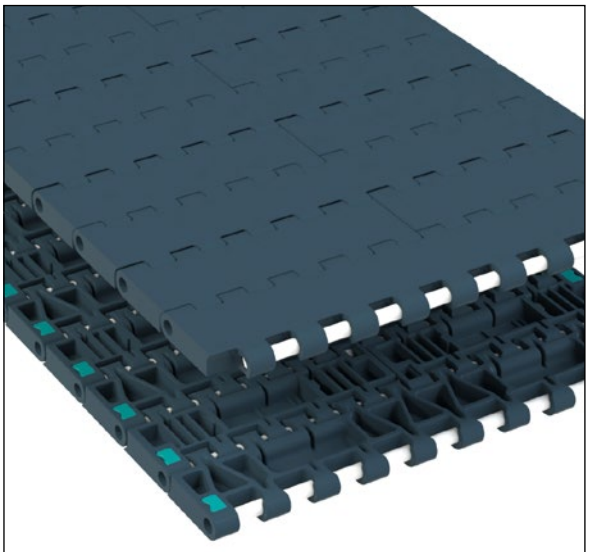
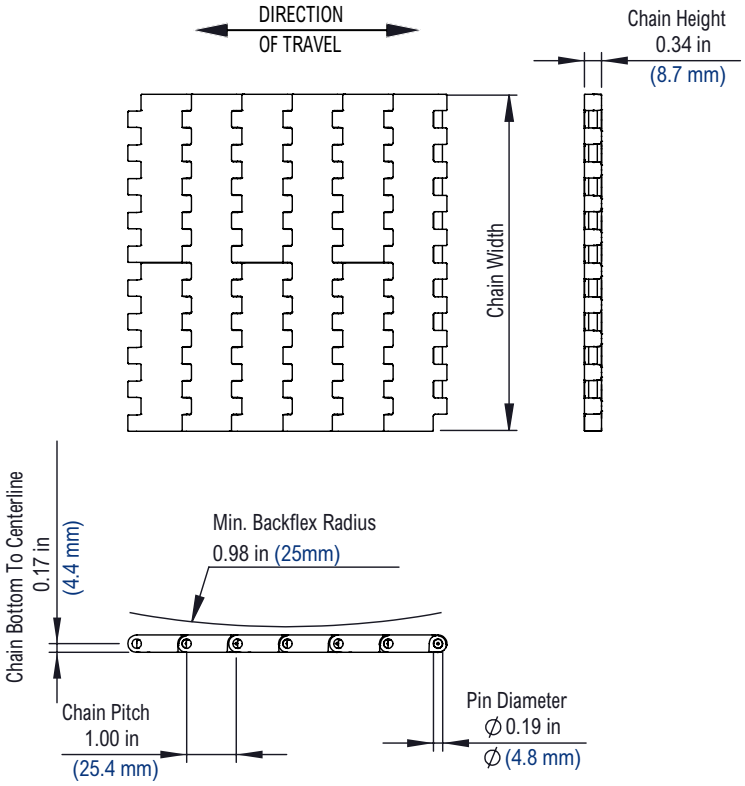


Photo shows 2250FT MatTop chain in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.51	7.40	Yes	Yes		■	■
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.51	7.40	No	No	■	■	■
LFW	Low Friction Acetal (White)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.51	7.40	Yes	Yes		■	
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,550	22,500	1.44	6.82	Yes	Yes	■	■	■
Additional Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	1,030	15,000	1.51	7.40	No	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2250 Flat Top:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Assembly Options:

Positioner Tabs, Transfer Wing, Pusher Attachments

Other Versions:

Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, Flush Grid MTW, Flush Grid Transfer Wing MTW, High Friction, High Friction with Side Indent

Additional Notes:

1. Example description: NGE2250FT-M0425
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2250 Flat Top Assembly Options

2250 Flat Top with Positioner Tabs

Available Widths: Assembled-to-Width

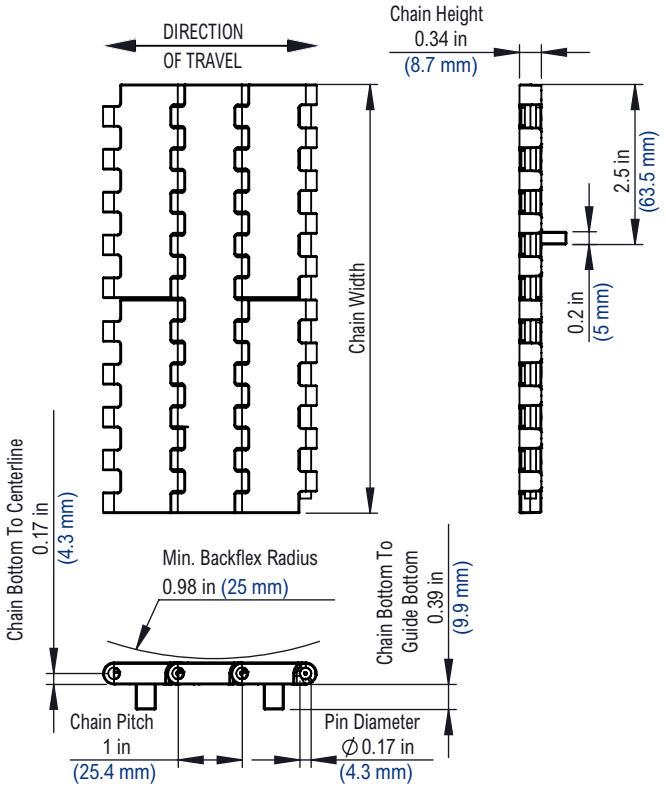
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description:
   NGE2250FT-P-M0340 or NGE2250FT-P2-M0340
2. Available with positioner tabs on one or both sides.



2250 Flat Top with Twin Positioner Tabs

Available Widths: Assembled-to-Width

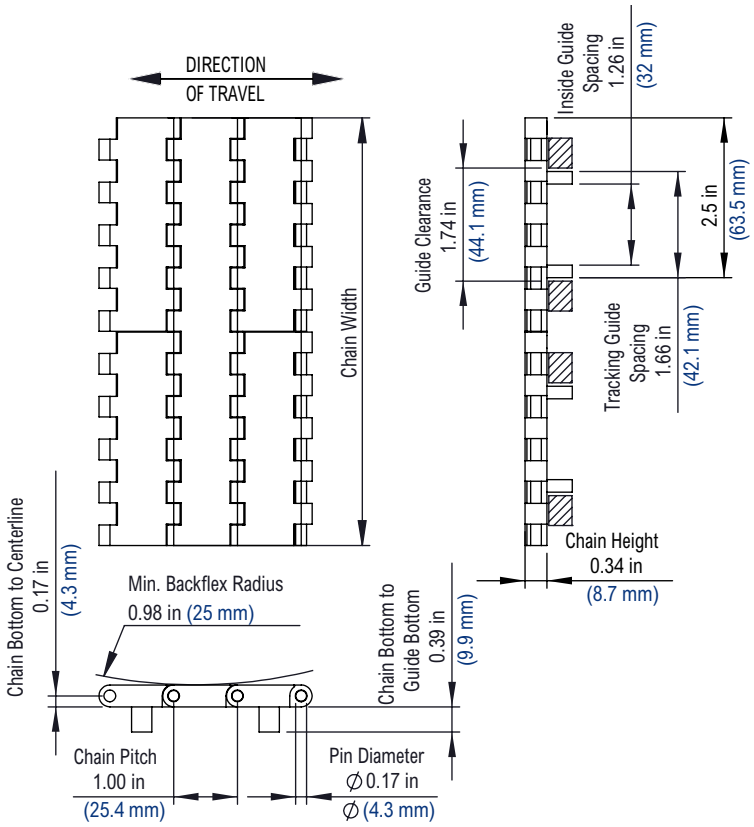
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			
Additional Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description:
   NGE2250FT-PT-M0425 or NGE2250FT-PT2-M0255
2. Available with twin positioner tabs on one or both sides.



2250 Flat Top Transfer Wing with Twin Positioner Tabs

Available Widths: Assembled-to-Width

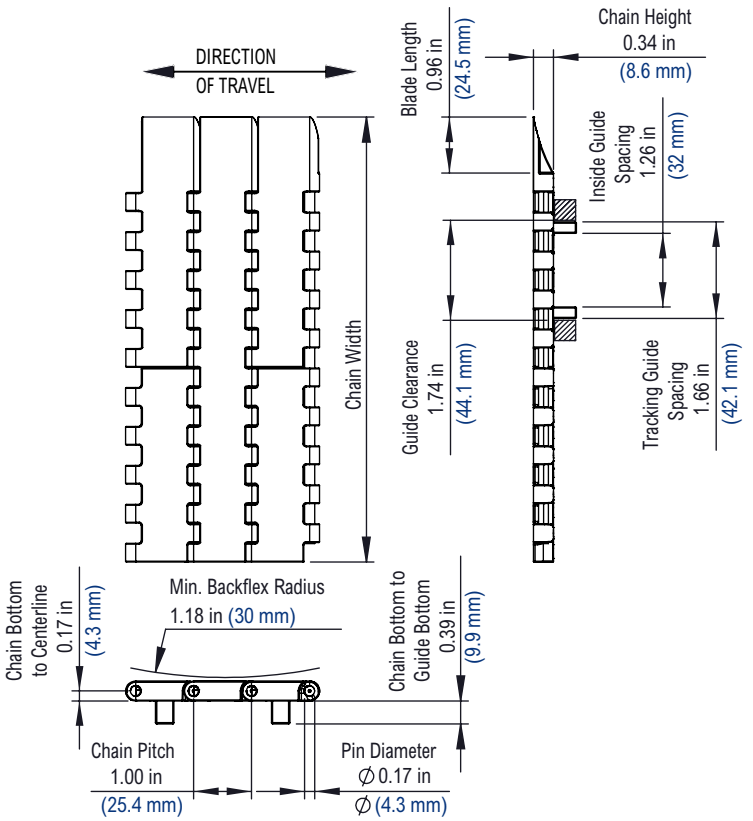
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: NGE2250FT-PT-M0085T



2250 Flat Top MTW

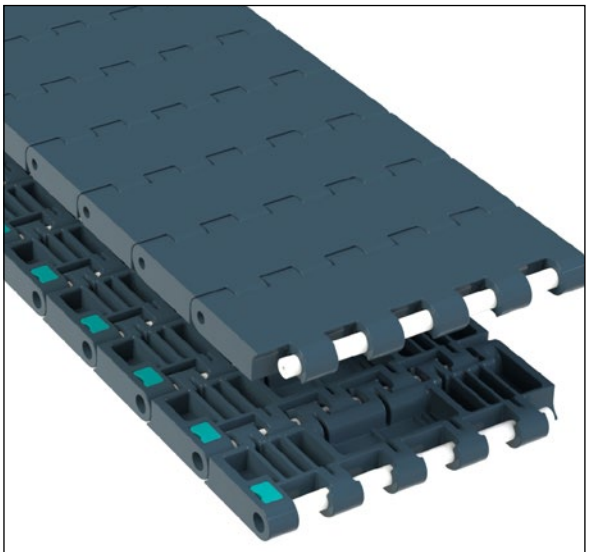
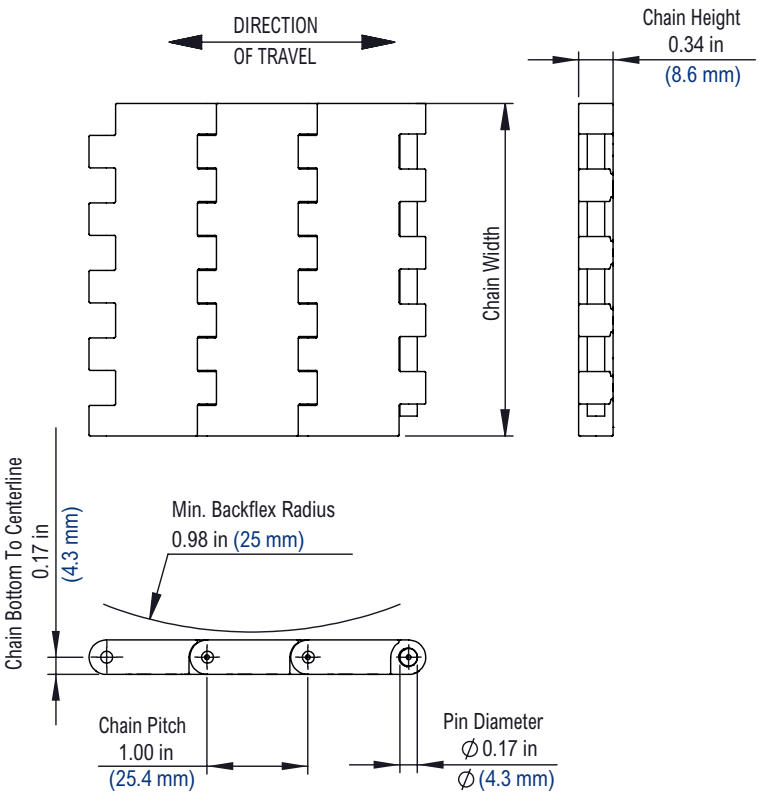


Photo shows 2250 FT MTW in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.30 in	3.30	83.8	1	470	2100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1	1.51	7.40	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	0.9	1.44	6.82	Yes	Yes	▪	■	■

Availability: ■ = Standard ▪ = Made-to-Order

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Sprockets for 2250 Flat Top MTW:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top Transfer Wing MTW, Flush Grid, Flush Grid MTW, Flush Grid Transfer Wing MTW, High Friction, High Friction with Side Indent

Additional Notes:

1. Example description: NGE2250FT-K330
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2250 Flat Top MTW Assembly Options

2250 Flat Top MTW with Positioner Tabs

Available Widths: 3.3 in

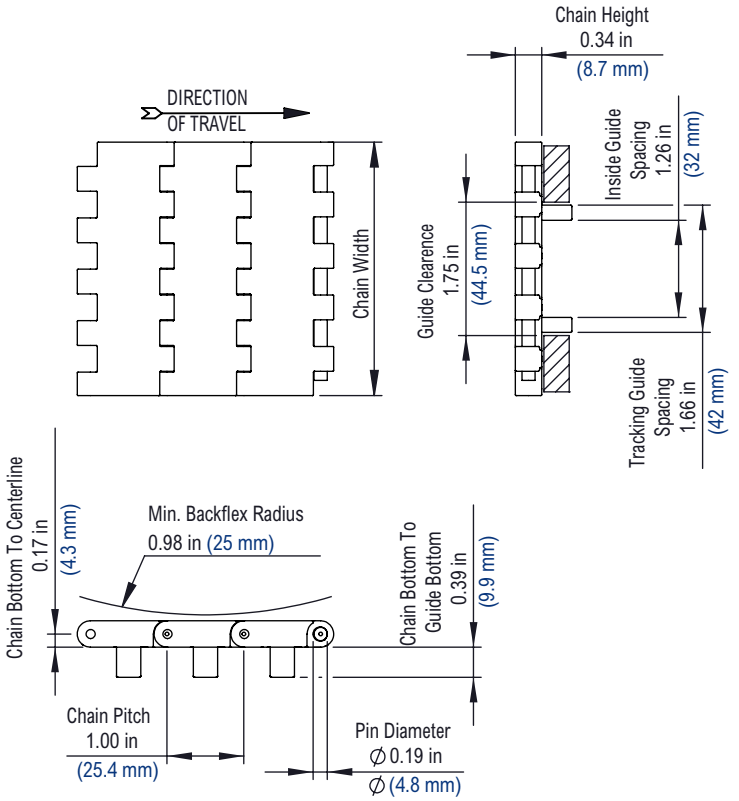
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			
Additional Materials			
LFG			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: NGE2250FT-PT-K330
2. Available with centered positoning tabs.



2250 Flat Top MTW with Transfer Wing

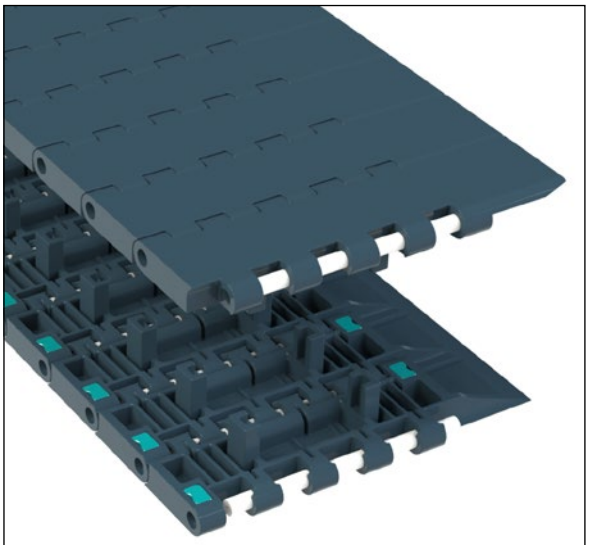
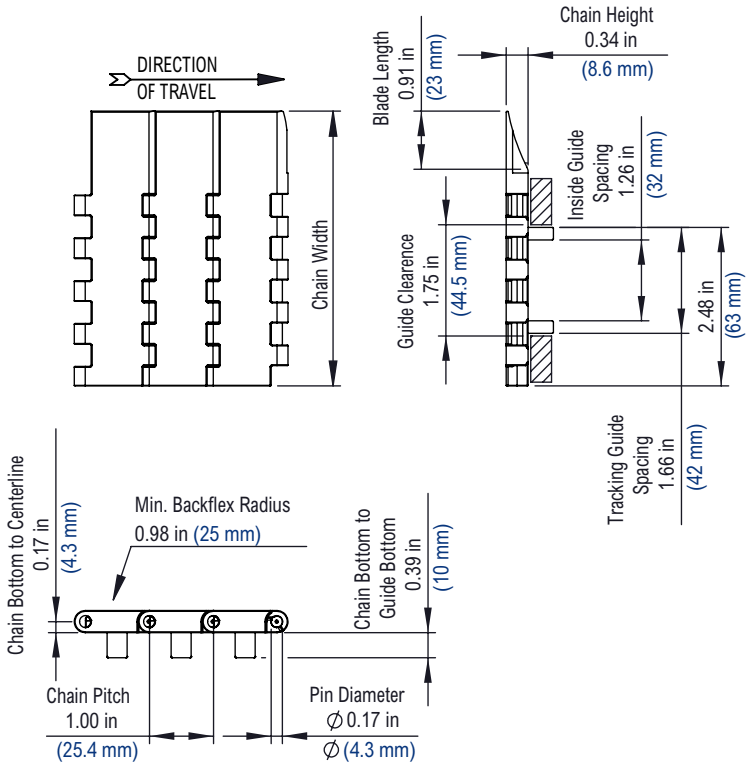


Photo shows 2250FT MTW with Transfer Wing chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Chain Edge to Tracking Edge		Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm	in	mm		lbf	N
3.3 in	4.30	109.0	0.82	20.9	1	470	2100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1.66	7.90	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2250 Flat Top MTW with Transfer Wing:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Other Versions:

Flat Top, Flush Grid, Flush Grid MTW, High Friction, High Friction with Side Indent

Additional Notes:

1. Example description: NGE2250FT-PT-K330T
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Positioners are available in a centered position only.
6. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

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2250 Flush Grid

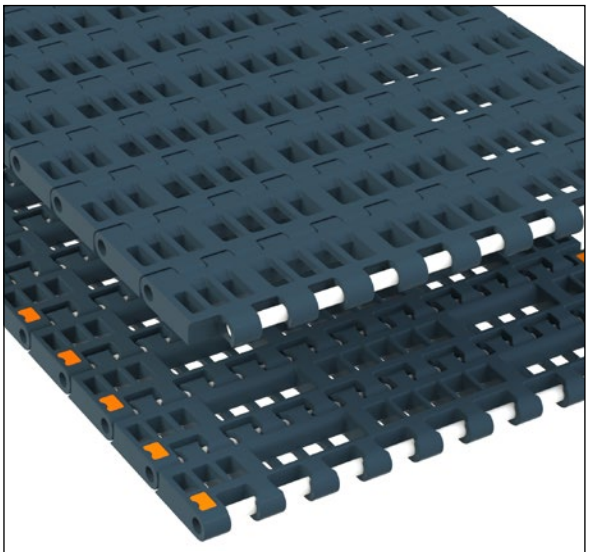
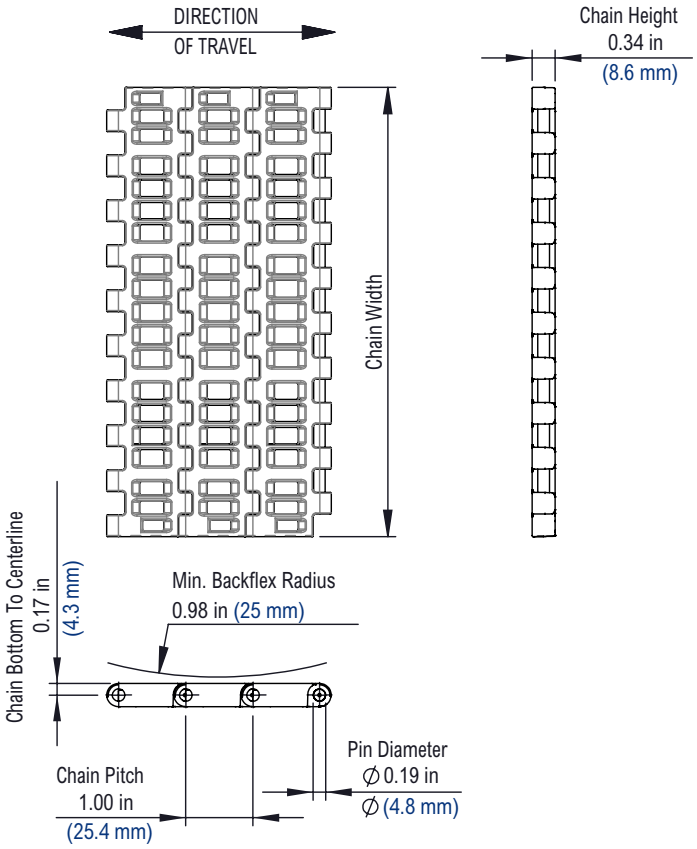


Photo shows 2250FG MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.51	7.40	Yes	Yes		■	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.51	7.40	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,550	22,500	1.44	6.82	Yes	Yes	■	■	■
Additional Materials																		
LFW	Low Friction Acetal (White)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.51	7.40	Yes	Yes		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2250 Flush Grid:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Assembly Options:

Positioner Tabs, Transfer Wing, Pusher Attachments

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid MTW, Flush Grid Transfer Wing MTW, High Friction, High Friction with Side Indent

Additional Notes:

1. Example description: NGE2250FG-M0425
2. Open Area: 23.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2250 Flush Grid Assembly Options

2250 Flush Grid ATW with Positioner Tabs

Available Widths: Assembled-to-Width

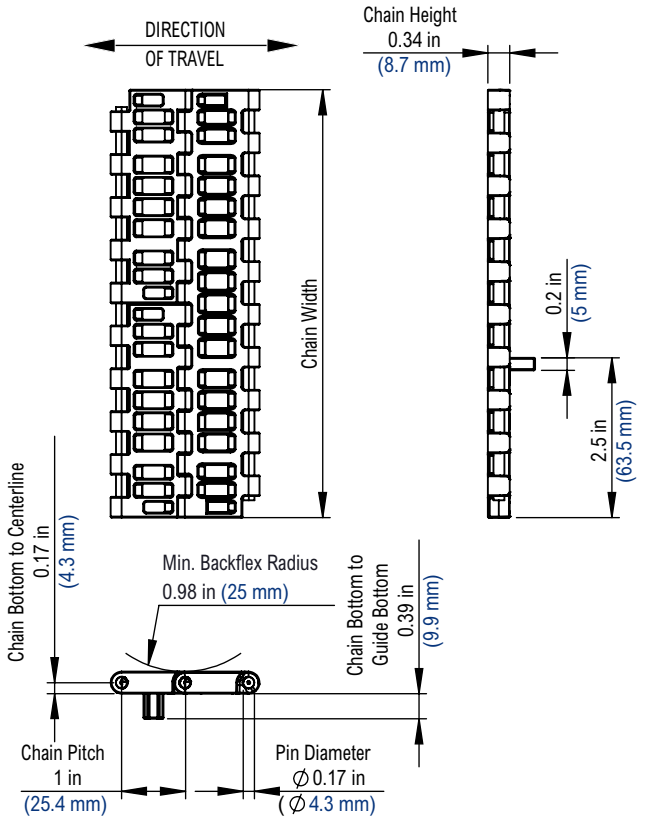
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description:
   NGE2250FG-P-M0510 or NGE2250FG-P2-M0425
2. Available with positioner tabs on one or both sides.



2250 Flush Grid ATW with Twin Positioner Tabs

Available Widths: Assembled-to-Width

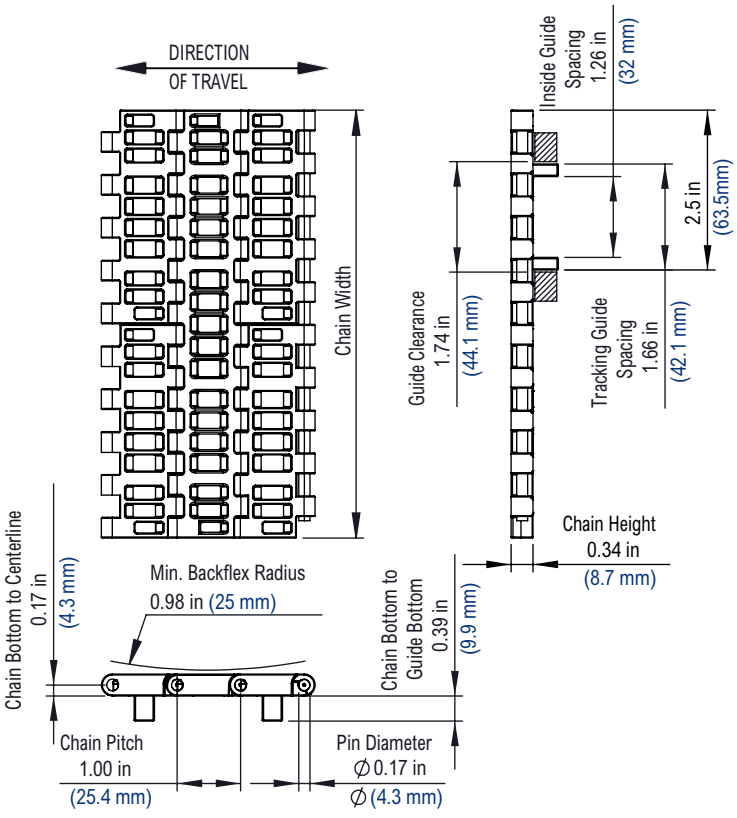
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			
Additional Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description:
   NGE2250FG-PT-M0935 or NGE2250FG-PT2-M0425
2. Available with twin positioner tabs on one or both sides.



2250 Flush Grid ATW with Transfer Wing and Twin Positioner Tab

Available Widths: Assembled-to-Width

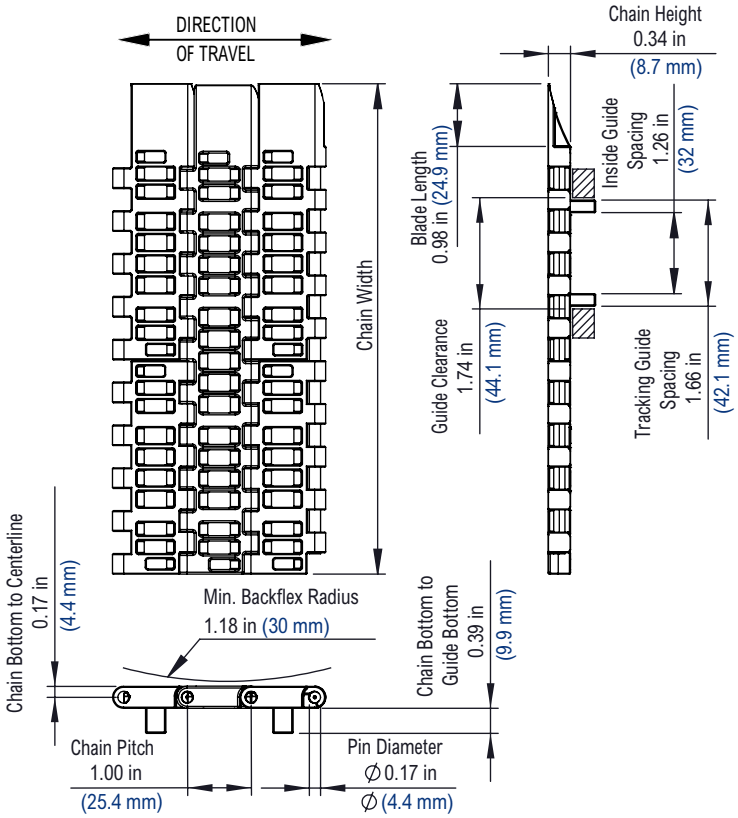
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: NGE2250FG-PT-M0170T



2250 Flush Grid MTW

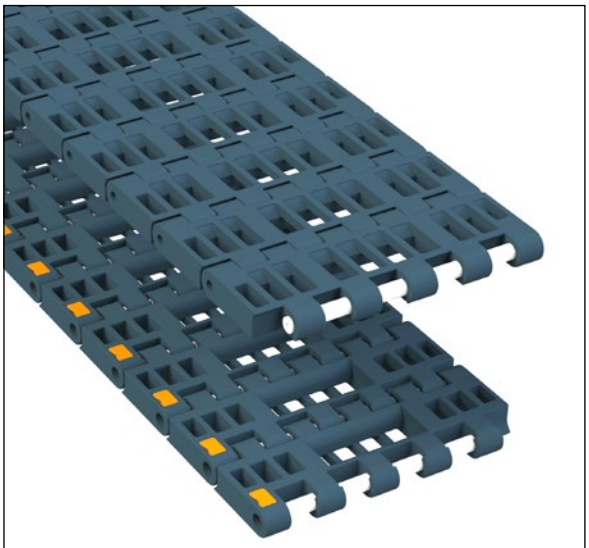
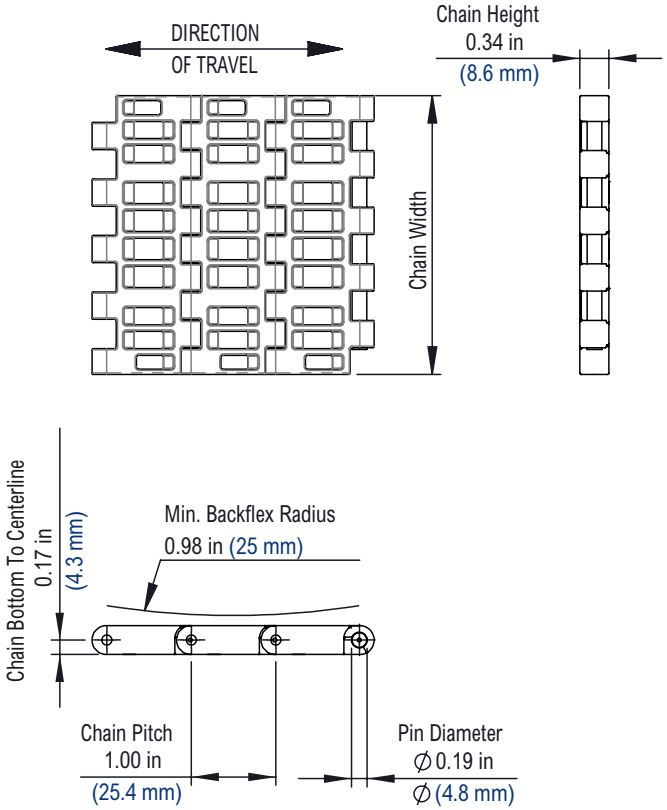


Photo shows 2250FG Molded-to-Width (MTW) MatTop chain molded in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.30 in	3.30	83.8	1	425	1900

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1.48	7.40	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 2250 Flush Grid MTW:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, Flush Grid Transfer Wing MTW, High Friction, High Friction with Side Indent

Additional Notes:

1. Example description: NGE2250FT-K330
2. Open Area: 23.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120 pitch, 10 ft (3.048 m) length strands.
6. Strand length is dependent on chain width.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2250 Flush Grid MTW with Positioner Tabs

Available Widths: 3.3 in

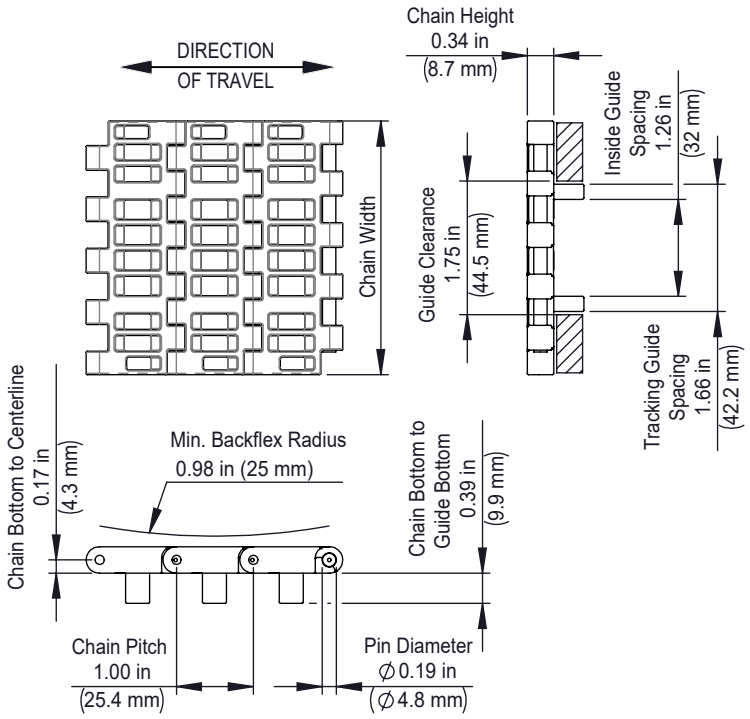
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2250FG-PT-K330
2. Available with centered positoning tabs.



2250 Flush Grid Transfer Wing MTW

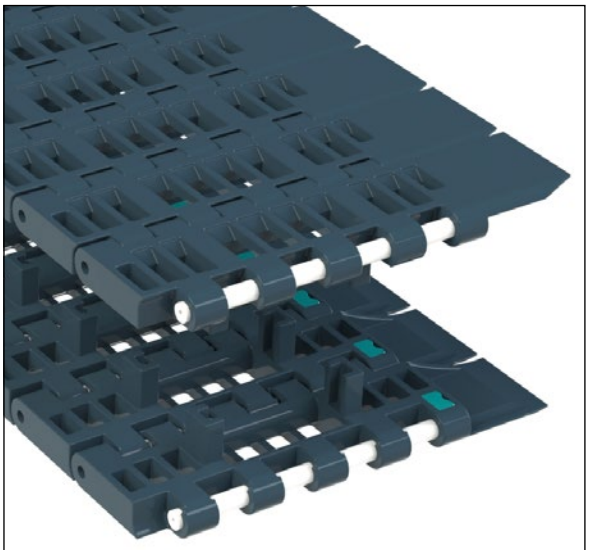
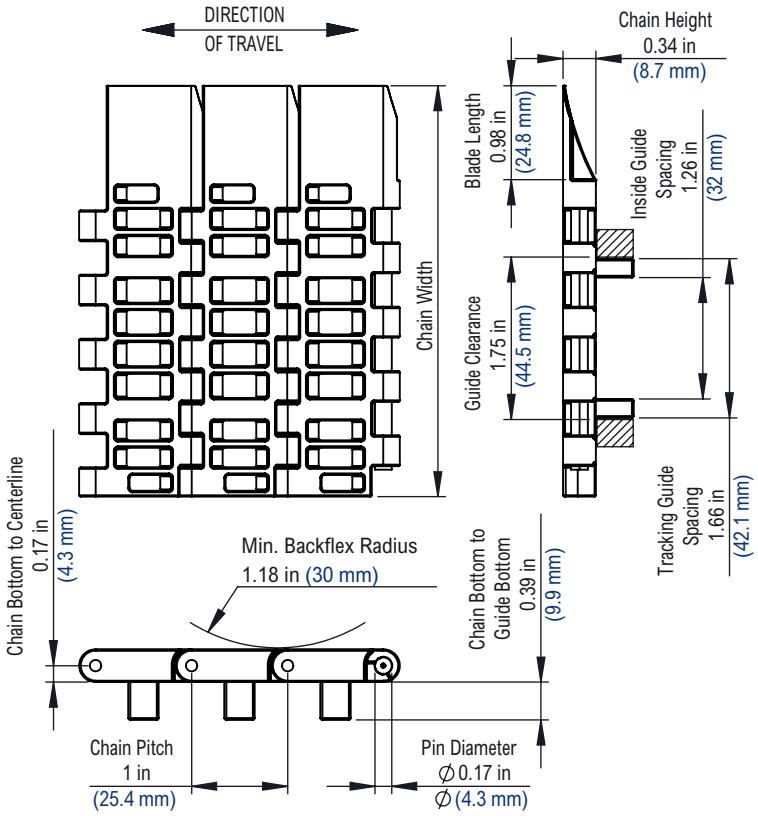


Photo shows 2250FG Transfer Wing MTW MatTop chain in New Generation Evo (NGE) material.



Chain Information

Chain Width			Chain Edge to Tracking Edge		Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm	in	mm		lbf	N
3.3 in	4.30	109.0	0.82	20.9	1	425	1900

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1.66	7.90	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2250 Flush Grid Transfer Wing MTW:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, Flush Grid MTW High Friction, High Friction with Side Indent

Additional Notes:

1. Example description: NGE2250FG-PT-K330T
2. Open Area: 23.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Positioners are available in a centered position only.
6. Stocked in 120 pitch, 10 ft (3.048 m) length strands.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corporation.

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2250 High Friction

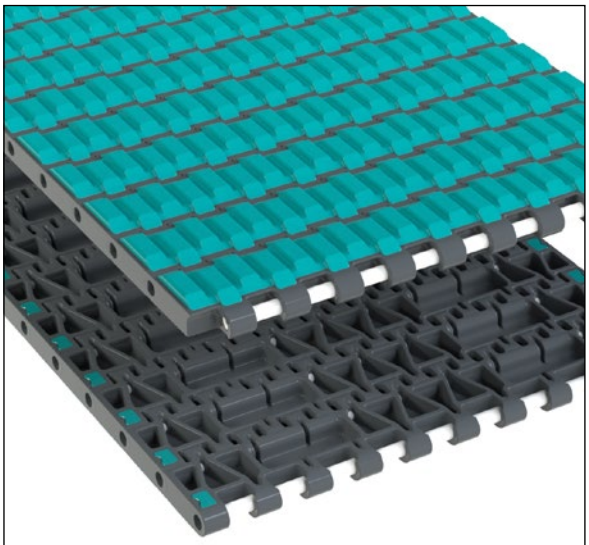
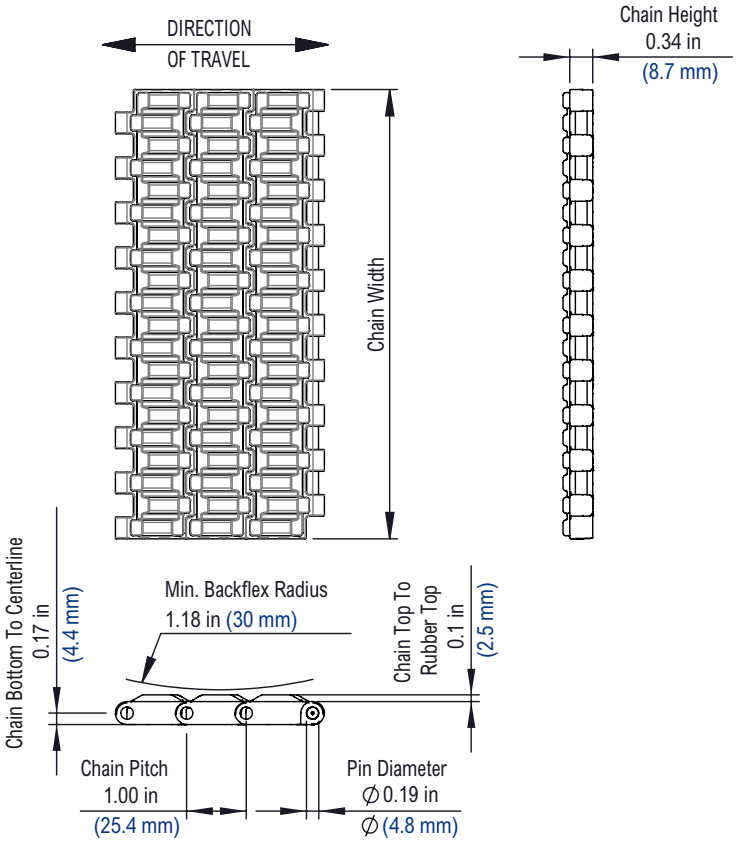


Photo shows 2250 High Friction MatTop chain in Low Friction Grey Material with rubber inserts.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.77	8.70	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2250 High Friction:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, Flush Grid MTW, Flush Grid Transfer Wing MTW, High Friction with Side Indent

Additional Notes:

1. Example description: LFG2250FT-M0425VG
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Rubber is a thermoplastic rubber 70 shore A that is a waterblue color.
8. SuperGrip can be made to order with rubber on every second or every third pitch, etc.
9. MatTop, NGE, and Positrack are trademarks of Regal Rexnord Corporation.

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2250 High Friction Assembly Options

2250 High Friction with Postioner Tabs

Available Widths: Assembled-to-Width

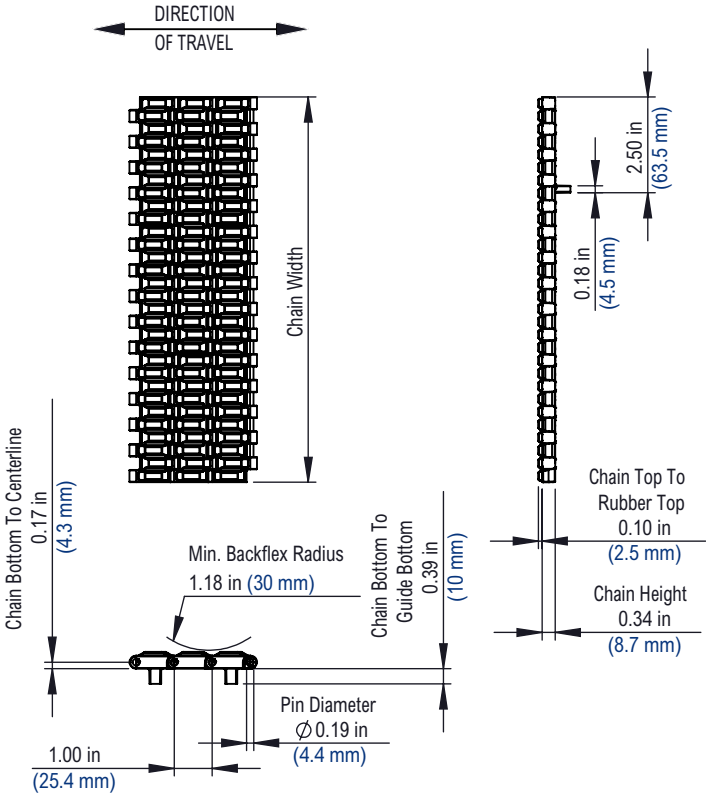
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFG2250FT-P-M0765VG
2. Available with positioner tabs on one or both sides.
3. Available with rubber Inserts every pitch, every 2 pitches, or every 3rd pitch.



2250 High Friction with Twin Postioner Tabs

Available Widths: Assembled-to-Width

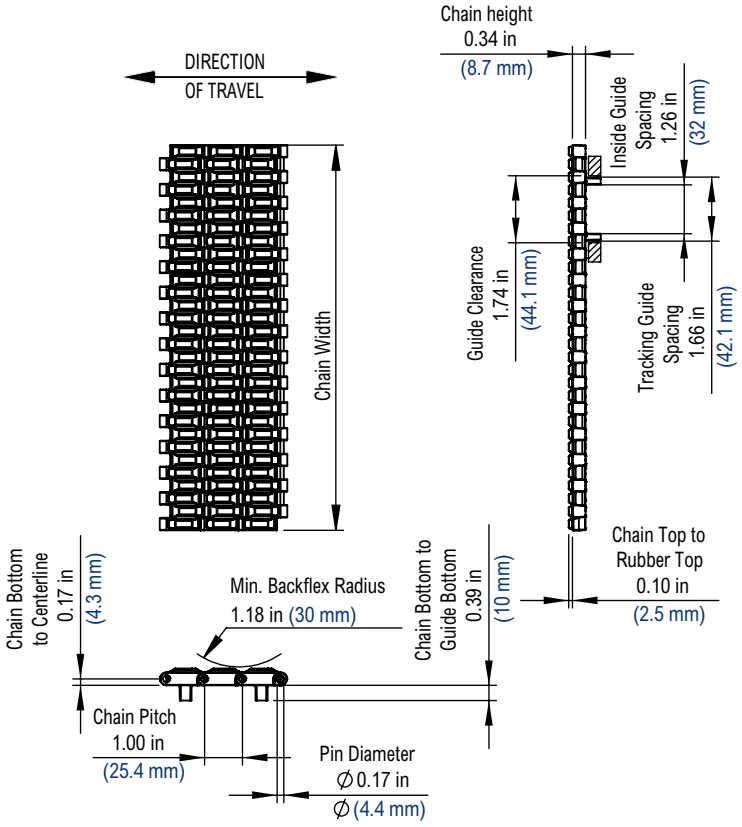
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFG2250FT-PT-M0340VG
2. Available with positioner tabs on one or both sides.
3. Available with rubber Inserts every pitch, every 2 pitches, or every 3rd pitch.



2250 High Friction with Side Indent

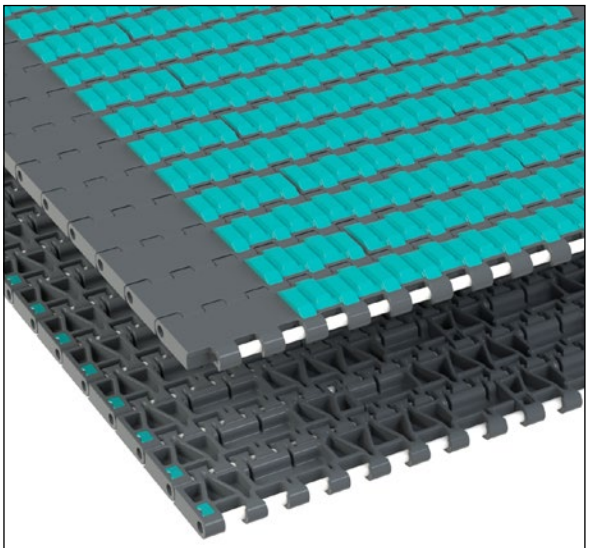
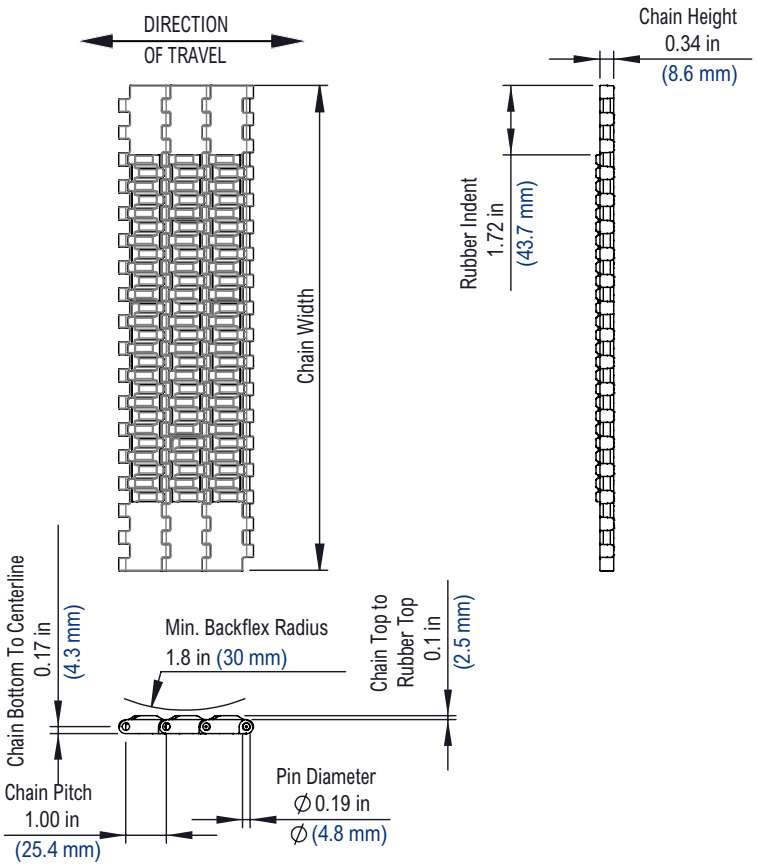


Photo shows 2250 High Friction with a Side Indent ATW in a Low Friction Grey Material with rubber inserts.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,700	25,000	1.77	8.70	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2250 High Friction with Side Indent:

DMS/RMS2250, DS/RS2250, DPS2250, DPM2250

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top Transfer Wing MTW, Flush Grid, Flush Grid MTW, Flush Grid Transfer Wing MTW, High Friction

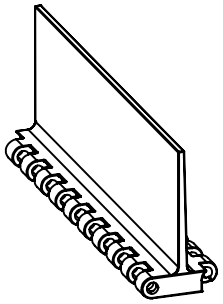
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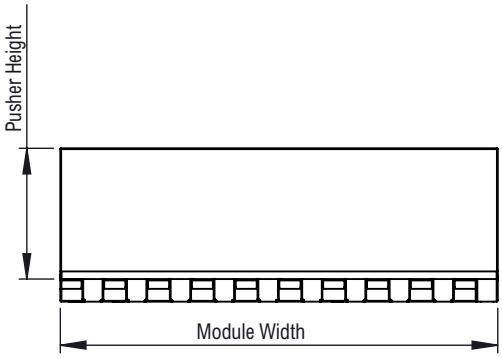
1. Example description: LFG2250FT-M0425VGS
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Rubber is a thermoplastic rubber 70 shore A that is a waterblue color.
8. SuperGrip can be made to order with rubber on every second or every third pitch.
9. MatTop, and NGE are trademarks of Regal Rexnord Corporation.

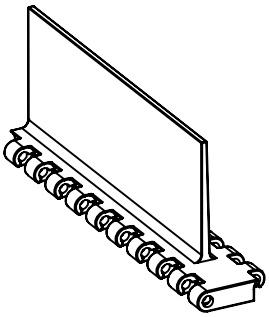
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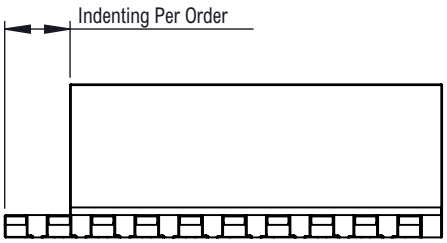
2250 F-Style Pusher Attachment

1. Pusher attachments are molded 6.69 in (170 mm) wide. The standard molded height of the pusher attachment is 2 in (50.8 mm). 1 in (25.4 mm) and 3 in (76.2 mm) are also available height options.
2. Standard indents are 0 and 2.00 in (51 mm). 1.34 in (34 mm) and .67 (17 mm) are nonstandard
3. Center notches available in increments of 0.67 (17 mm) as standard. Other widths are MTO.
4. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented 2 in on both sides of the chain."
5. Used with 2250FT and 220FG chains









2251 Flat Top

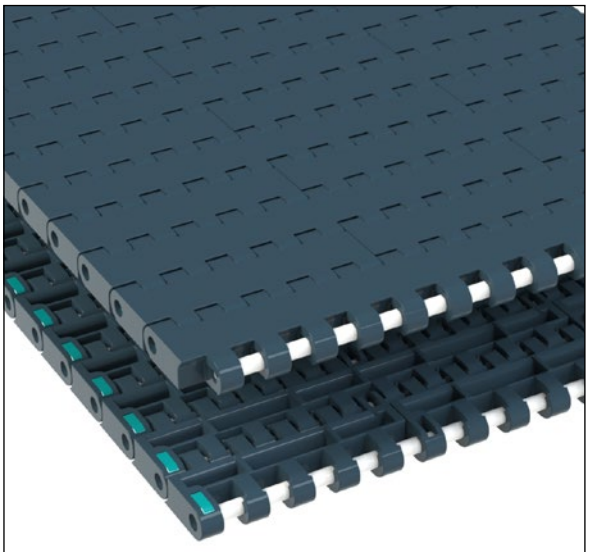
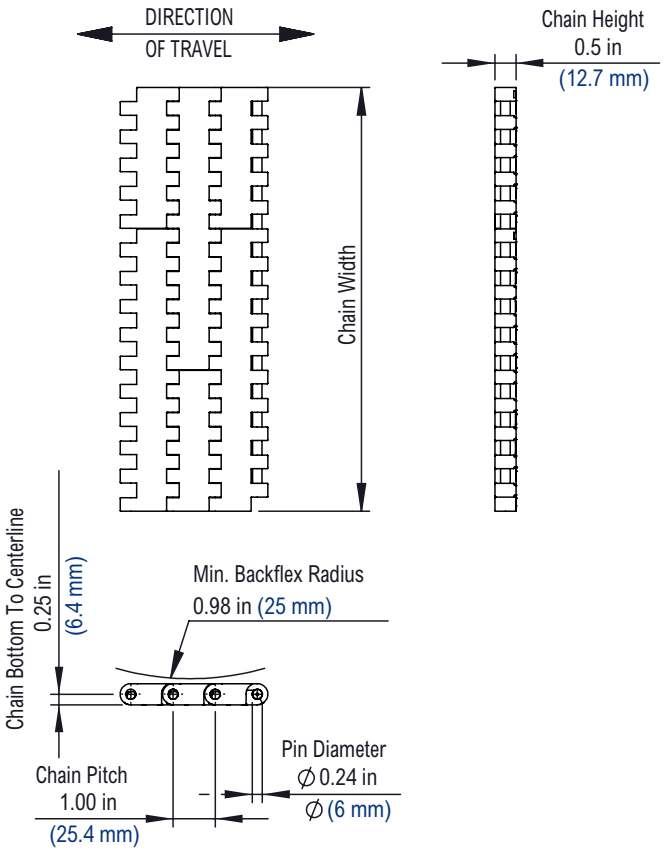


Photo shows 2251 FT MatTop chain in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,600	38,000	2.55	12.50	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2,350	34,200	2.35	11.53	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2251 Flat Top:

DMS/RMS2251, DS/RS2251

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top MTW, Flat Top High Friction, Flat Top High Friction with Side Indent, Flat Top Transfer Wing MTW, Low Backline Pressure

Additional Notes:

1. Example description: NGE2251FT-M0425
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2251 Flat Top with Twin Postioner Tabs

Available Widths: Assembled-to-Width

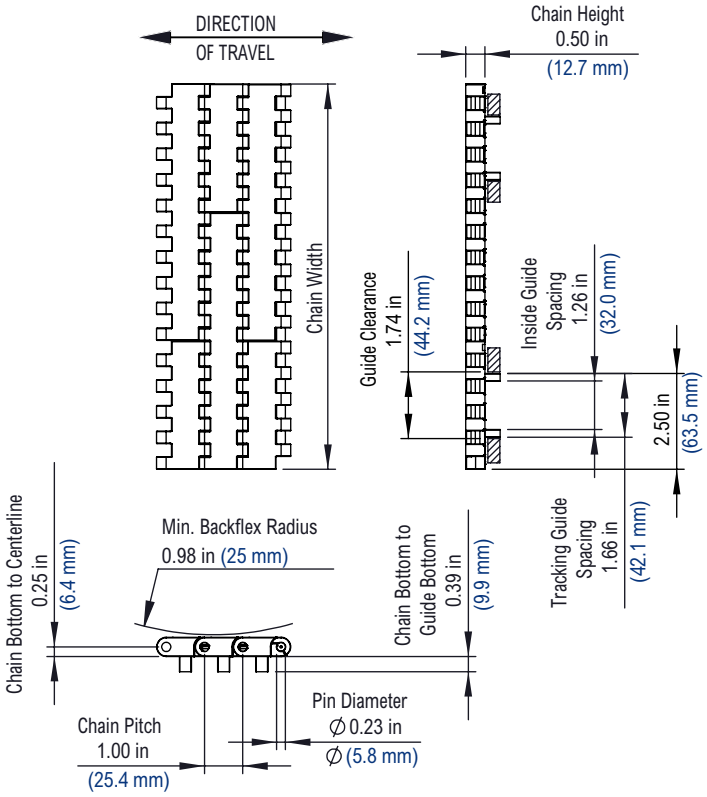
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE™			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description:
   NGE2251FT-PT-M0425 or NGE2251FT-PT2-M0510
2. Available with twin positioner tabs on one or both sides.



2251 Flat Top MTW

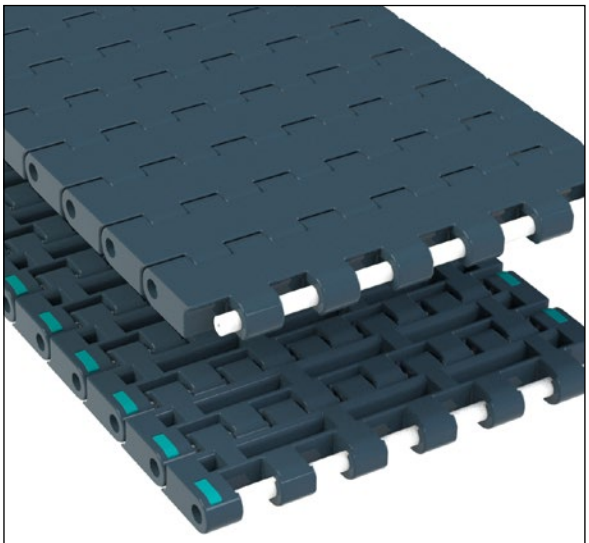
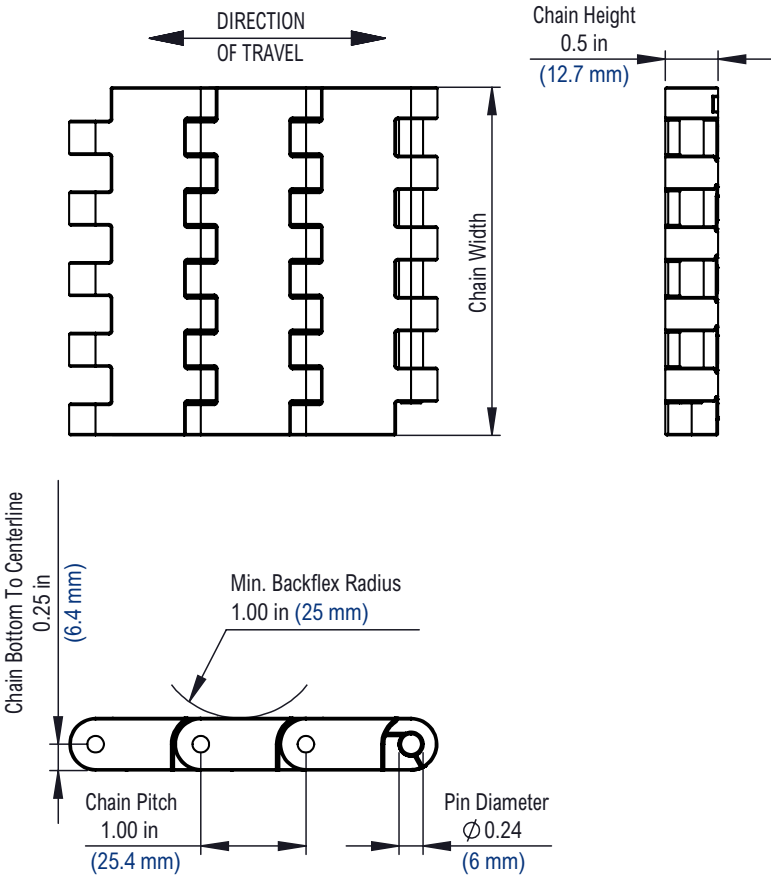


Photo shows 2251 FT MTW in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.3 in	3.30	83.8	1	620	2800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2.35	11.53	Yes	Yes	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2251 Flat Top MTW:

DMS/RMS2251, DS/RS2251

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top High Friction, Flat Top High Friction with Side Indent, Flat Top Transfer Wing MTW, Low Backline Pressure

Additional Notes:

1. Example description: NGE2251FT-K330
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2251 Flat Top MTW Assembly Options

2251 Flat Top MTW with Postioner Tabs

Available Widths: 3.3 in

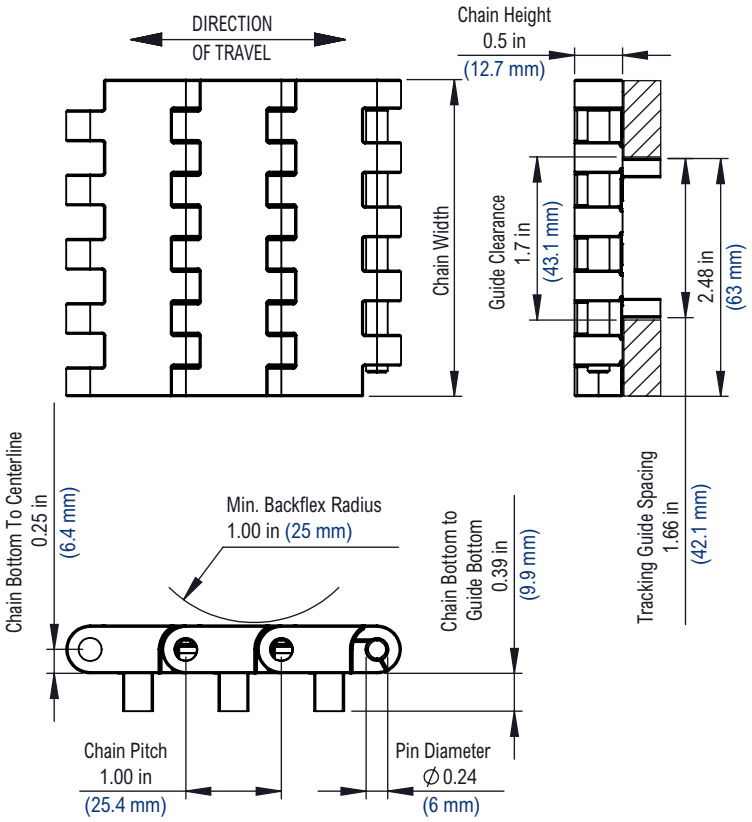
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2251FT-PT-K330
2. Available with centered positoning tabs.



2251 Flat Top MTW with Transfer Wing

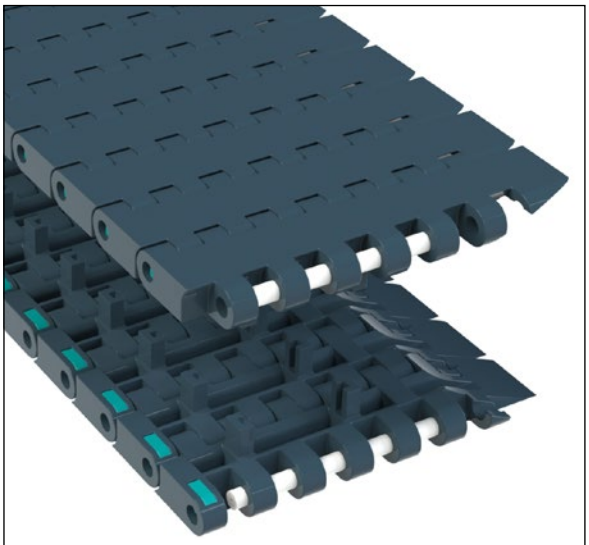
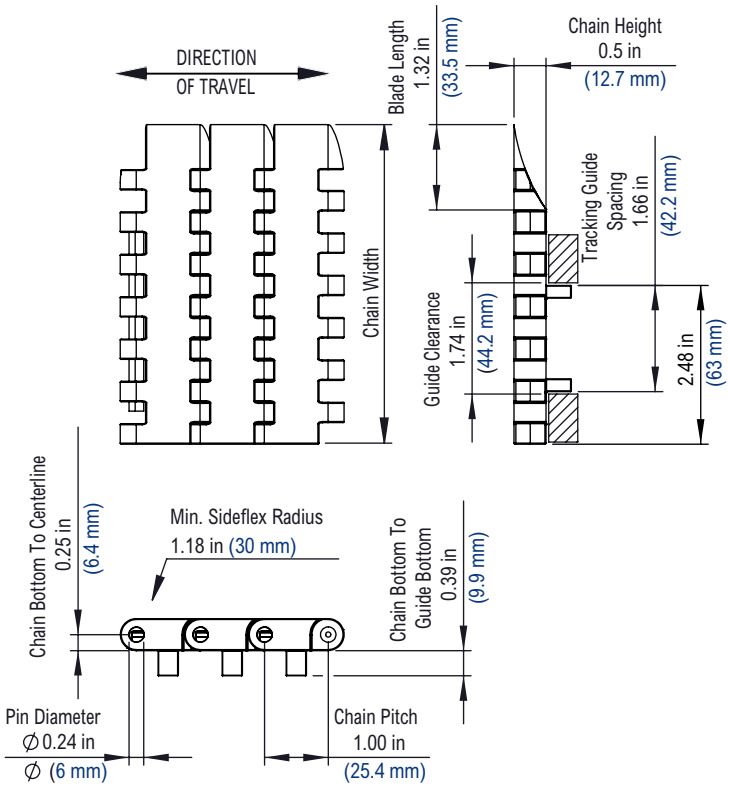


Photo shows 2251 FT MTW with Transfer Wing in New Generation Evo (NGE) material.



Chain Information

Chain Width			Chain Edge to Tracking Edge		Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm	in	mm		lbf	N
3.3 in	5.00	127.0	0.82	20.9	1	630	2800
4.3 in	6.30	160.0	1.39	35.4	1	750	3400
7.3 in	9.30	236.2	2.89	73.5	2	1350	5900

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1.66	7.90	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2251 Flat Top MTW with Transfer Wing:

DMS/RMS2251, DS/RS2251

Other Versions:

Flat Top, Flat Top MTW, Flat Top High Friction, Low Backline Pressure

Additional Notes:

1. Example description: NGE2251FT-PT-K330T or NGE2251FT-PT-K430TL
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Positioners are available in a centered position only.
6. Strand length is dependent on chain width.
7. Stocked in 120-pitch, 10 ft (3.048 m) length strands.
8. Stainless steel pins are available on a made-to-order basis.
9. MatTop, and NGE are trademarks of Regal Rexnord Corporation.

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2251 Flat Top High Friction

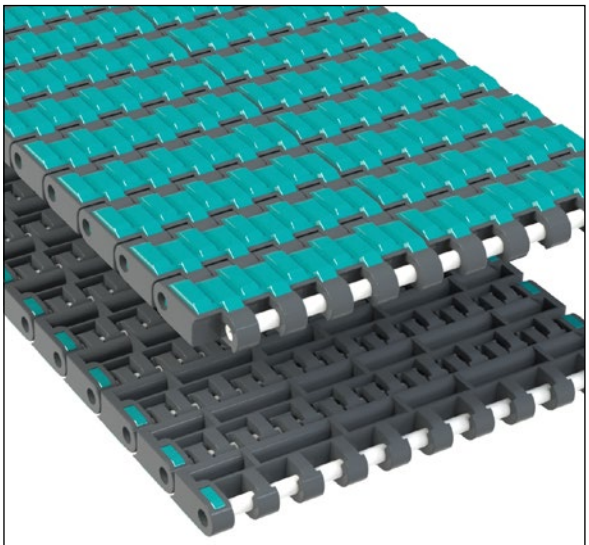
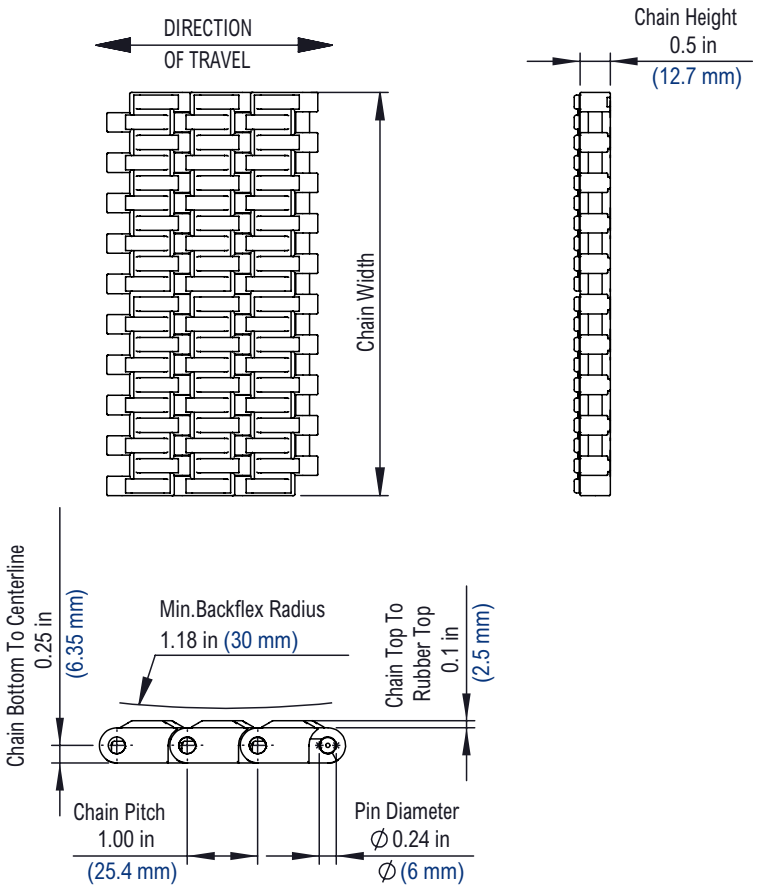


Photo shows 2251 FT High Friction MatTop chain in a Low Friction Grey material with rubber inserts.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,600	38,000	2.75	13.50	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2251 Flat Top High Friction:
DMS/RMS2251, DS/RS2251

Other Versions:
Flat Top, Flat Top MTW, Flat Top High Friction with Side Indent, Flat Top Transfer Wing MTW, Low Backline Pressure

Additional Notes:

1. Example description: LFG2251FT-M0425VG
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Thermoplastic rubber with 70 Shore A hardness.
8. MatTop, and NGE are trademarks of Regal Rexnord Corporation.

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2251 High Friction with Twin Postioner Tabs

Available Widths: Assembled-to-Width

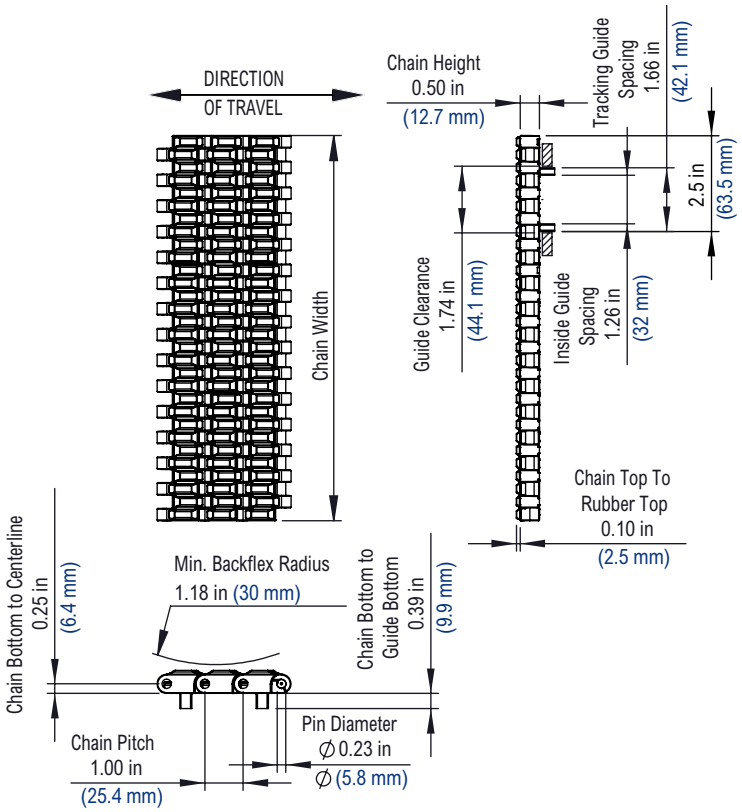
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFG2251FT-P-M0765VG-2
2. Available with twin positioner tabs on one side.



2251 Flat Top High Friction with Side Indent

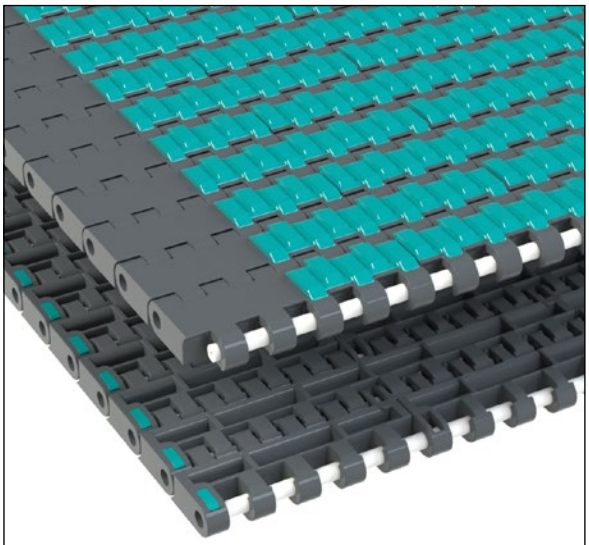
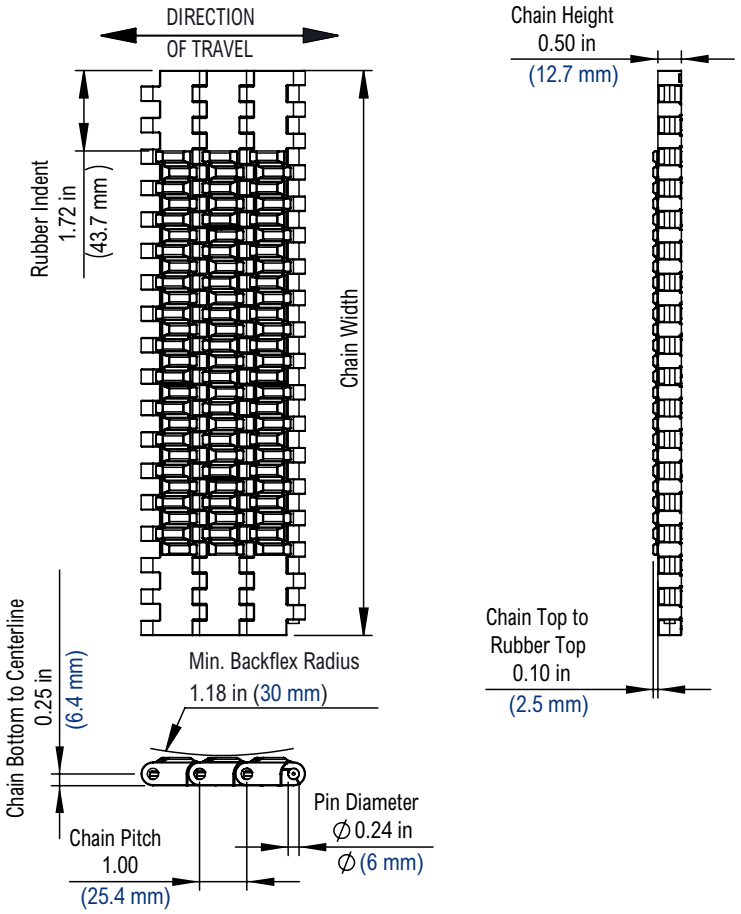


Photo shows 2251 FT MatTop chain in a Low Friction Grey material with rubber inserts and a side indent.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,600	38,000	2.75	13.50	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2251 Flat Top High Friction with Side Indent:

DMS/RMS2251, DS/RS2251

Other Versions:

Flat Top, Flat Top MTW, Flat Top High Friction, Flat Top Transfer Wing MTW, Low Backline Pressure

Additional Notes:

1. Example description: LFG2251FT-M0425VGS
2. Open area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Thermoplastic rubber with 70 Shore A hardness.
8. MatTop, NGE, and Positrack are trademarks of Regal Rexnord Corporation.

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2251 Low Backline Pressure

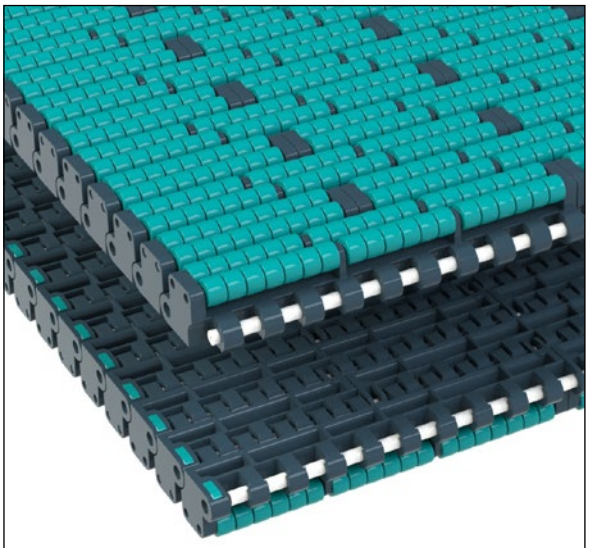
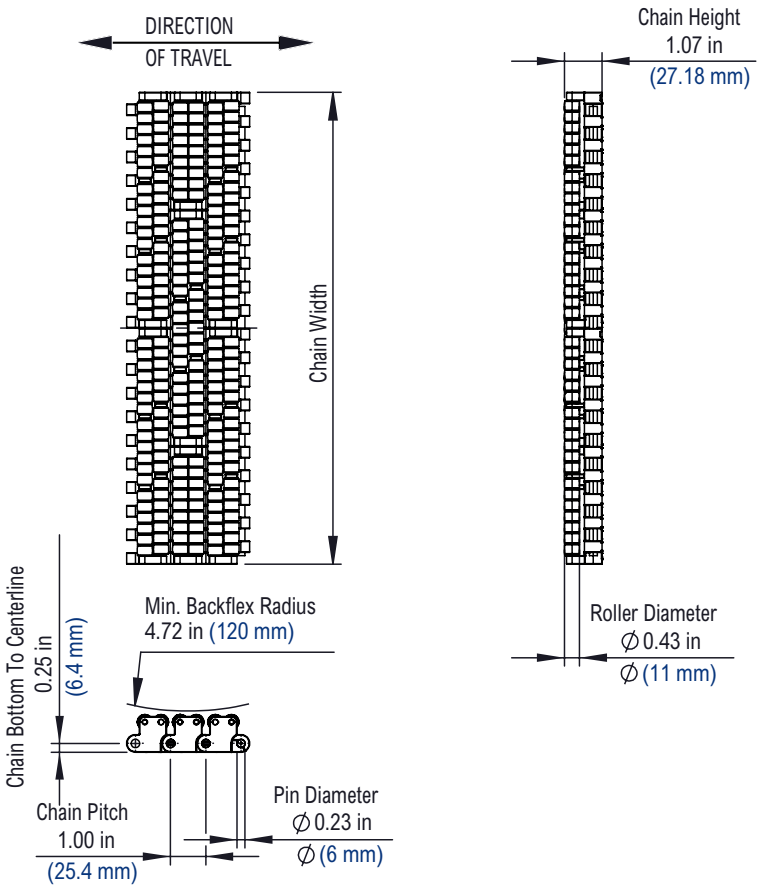


Photo shows 2251 LBP MatTop chain in a Low Friction Grey material with rollers.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,600	38,000	5.88	28.80	No	No	■	■	■
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2,350	34,200	5.59	26.55	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2251 Low Backline Pressure:

DMS/RMS2251, DS/RS2251

Assembly Options:

Positioner Tabs

Other Versions:

Flat Top, Flat Top MTW, Flat Top High Friction, Flat Top High Friction with Side Indent, Flat Top Transfer Wing MTW

Additional Notes:

1. Example description: NGE2251LBP-M0425
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Roller shaft is made from Stainless Steel AISI 304.
8. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2251 Low Backline Pressure with Twin Postioner Tabs

Available Widths: Assembled-to-Width

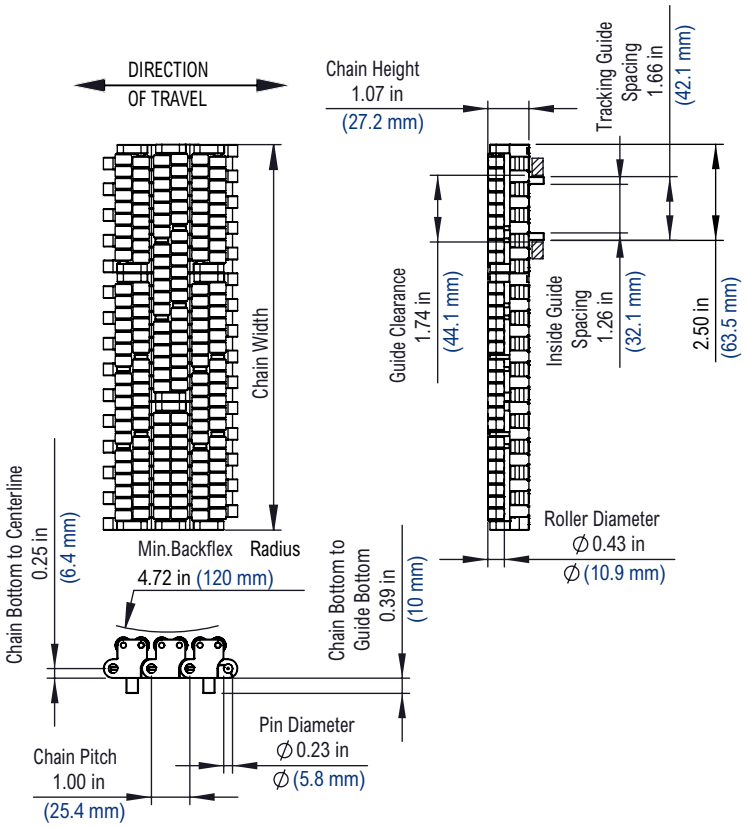
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: NGE2251LBP-PT-M0510
2. Available with positioner tabs on one side.



2252 Flat Top

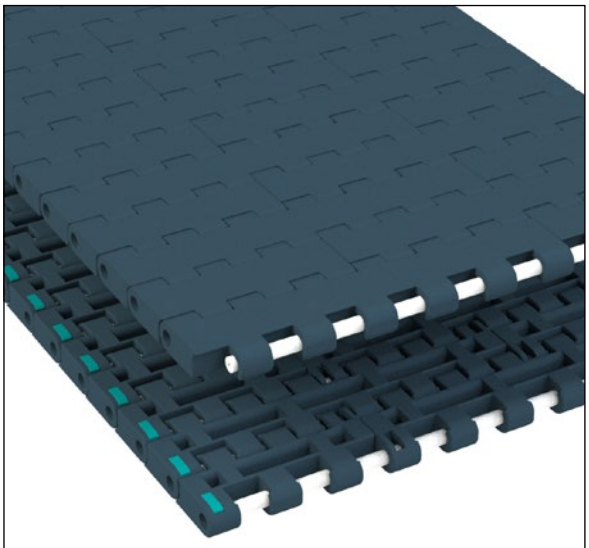
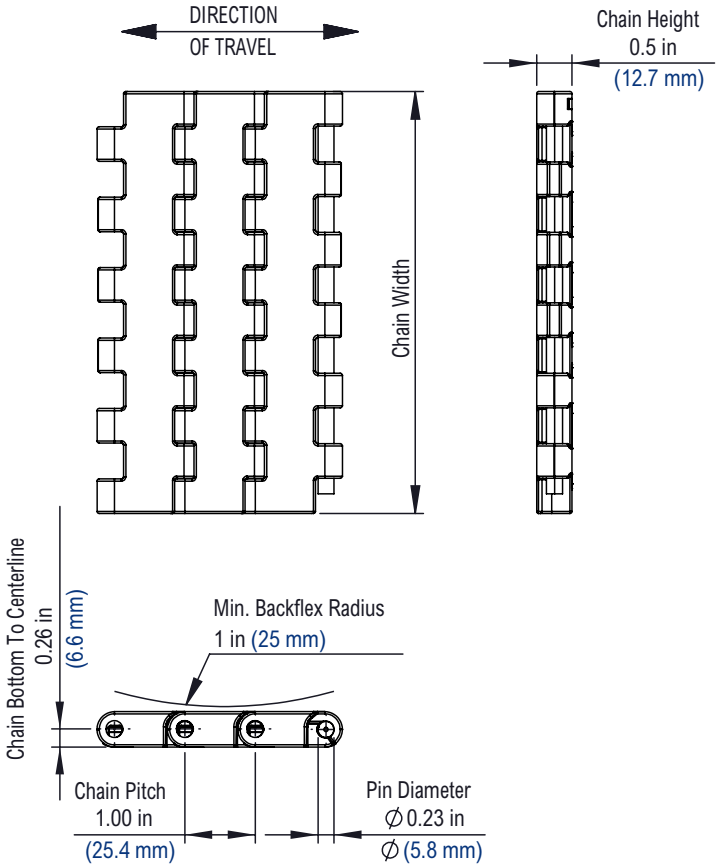


Photo shows 2252 FT MatTop chain in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2,110	30,800	2.63	12.90	Yes	Yes			
Additional Materials																		
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,350	34,200	2.73	13.37	No	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2252 Flat Top:
DMS/RMS2251, DS/RS2251

Other Versions:
Flat Top MTW

Additional Notes:

1. Example description: NGE2252FT-K2100
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2252 Flat Top MTW

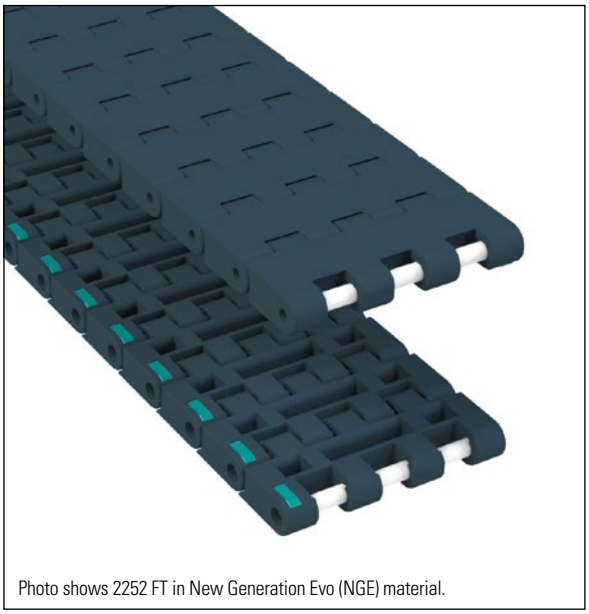
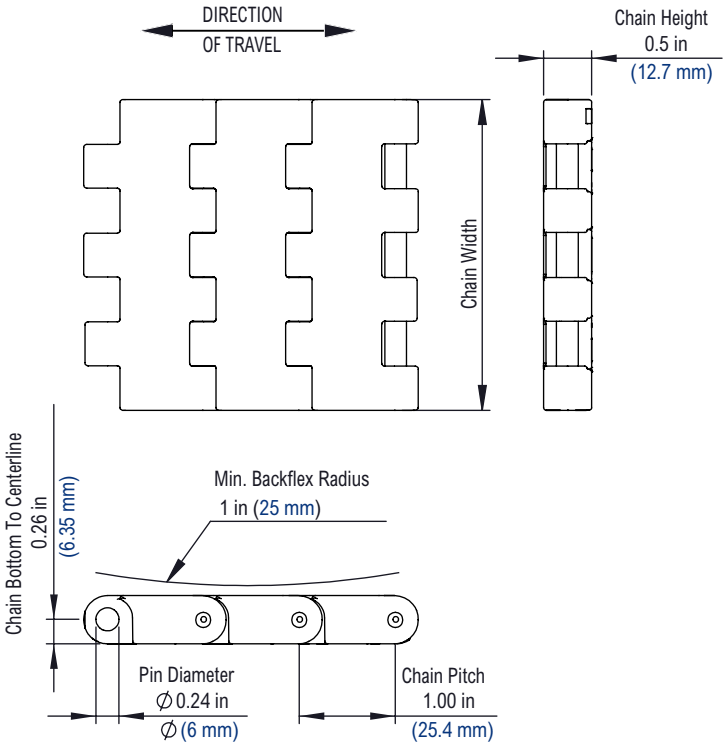


Photo shows 2252 FT in New Generation Evo (NGE) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3 in	3.00	76.2	1	585	2600
3.25 in	3.25	82.6	1	630	2800
4.5 in	4.50	114.3	1	870	3870
6 in	6.00	152.4	2	1175	5220
7.5 in	7.50	190.5	3	1460	6480

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	2.63	12.90	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2252 Flat Top MTW:
DMS/RMS2251, DS/RS2251

Assembly Options:
Positioner Tabs

Other Versions:
Flat Top

Additional Notes:

1. Example description: NGE2252FT-K750
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strands are stocked in 10 ft, 120 pitch, lengths.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, New Generation, and Positrack are trademarks of Regal Rexnord Corporation.

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2252 Flat Top MTW with Postioner Tabs

Available Widths: 3 in, 3.25 in, 4.5 in, 6 in, 7 in

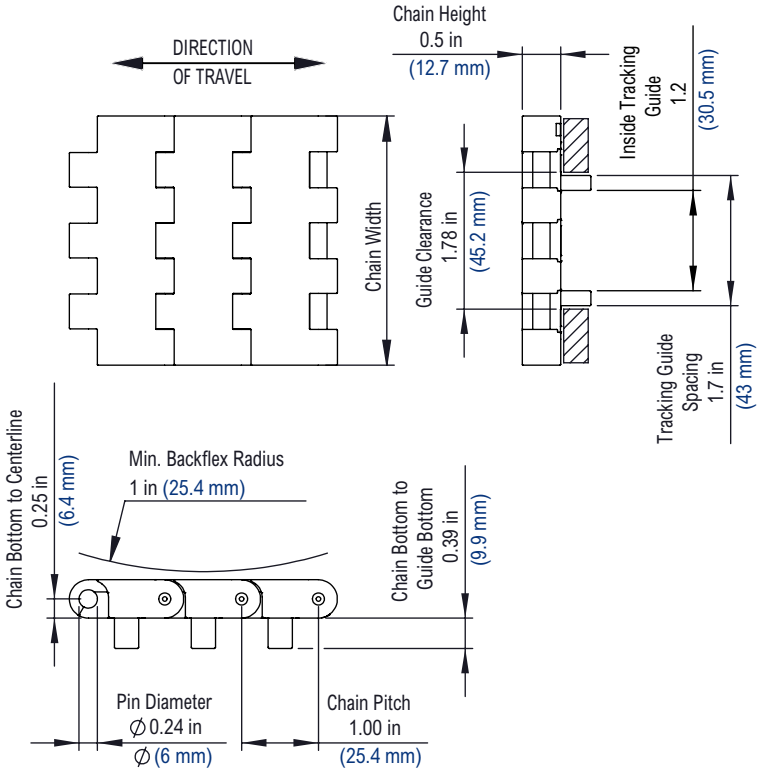
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
NGE			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: NGE2252FT-PT-K450
2. Available with centered positoning tabs.



2253 Flat Top

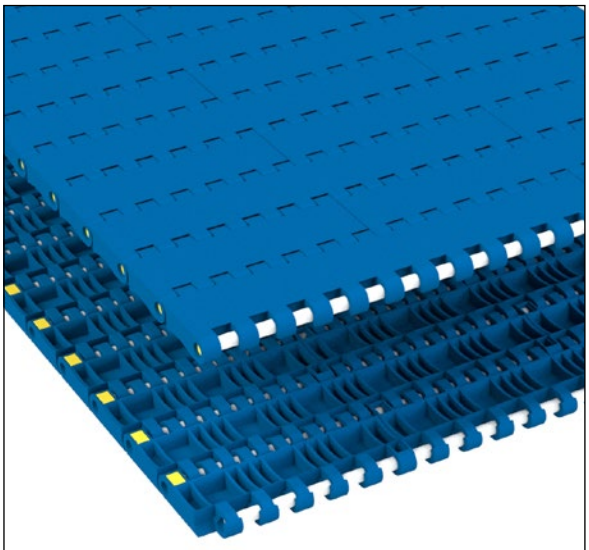
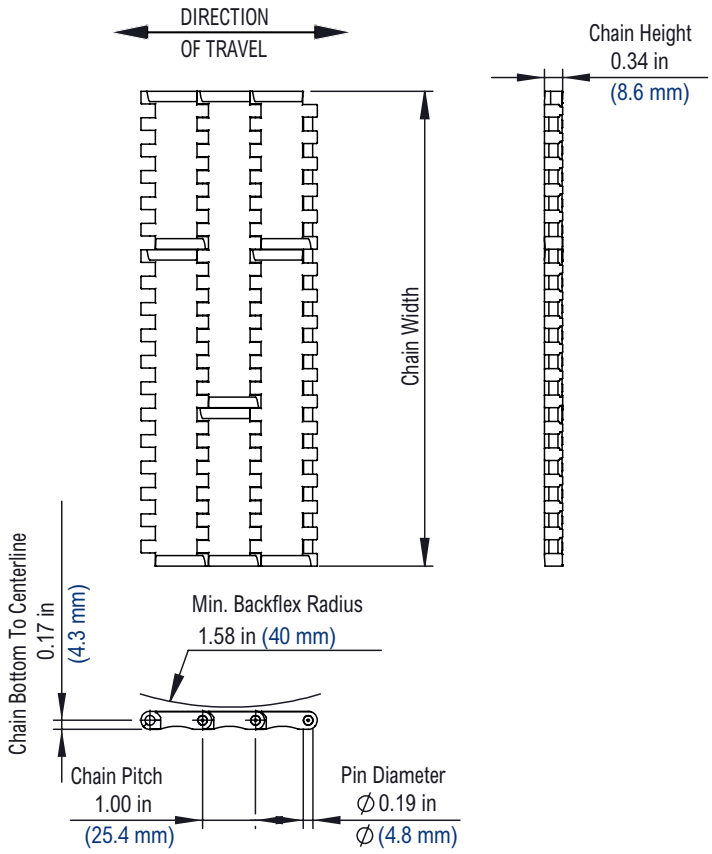


Photo shows 2253 Flat Top in Low Friction Blue Material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	1,720	25,000	1.49	7.30	Yes	Yes			
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,720	25,000	1.49	7.30	No	No			

Availability: = Standard = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2253 Flat Top:
D/R2253

Other Versions:
Roller Top

Additional Notes:

1. Example description: LFB2253FT-K1800
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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2253 Roller Top

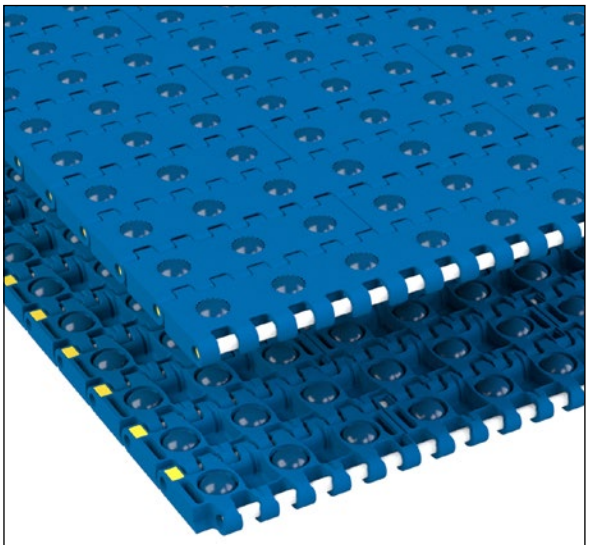
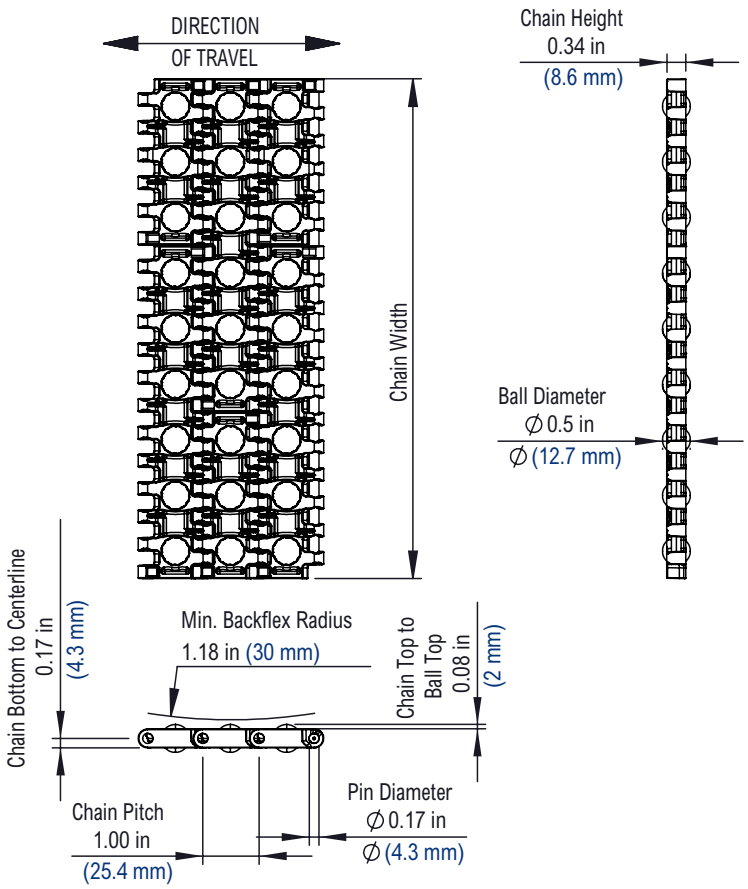


Photo shows 2253 Rollller Top MatTop chain in Low Friction Blue material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	720	10,500	2.14	10.50	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2253 Roller Top:

D/R2253

Other Versions:

Flat Top

Additional Notes:

1. Example description: LFB2253RTC-K2400
2. Open area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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2256 Flush Grid

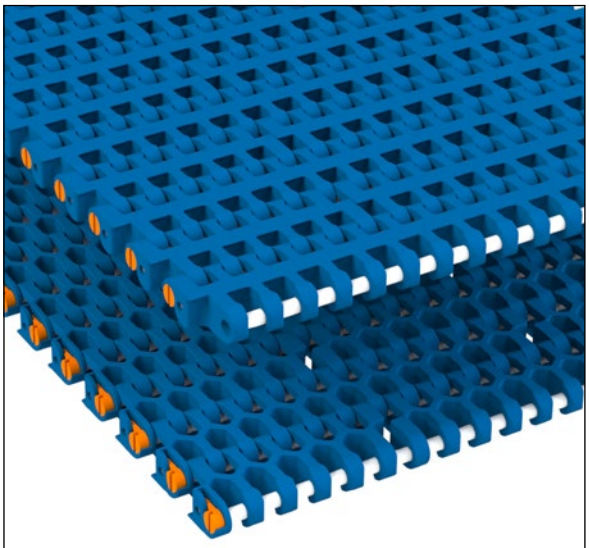
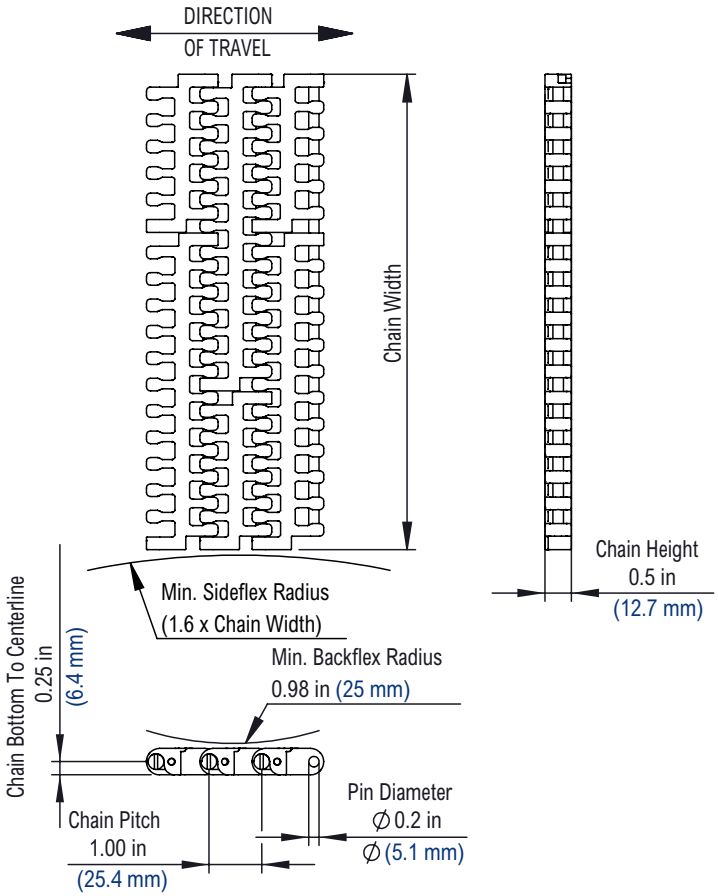


Photo shows 2256 Flush Grid in Low Friction Blue material.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
3	76	5.7	145	1	1
6	152	11.4	290	2	2
9	229	17.1	435	3	3
12	305	22.8	580	4	4
15	381	28.4	725	5	5
18	457	35	890	6	6
21	533	40.1	1040	7	7
24	610	49.2	1250	8	8

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	450	2,000	1.58	7.75	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2256 Flush Grid:
DMS/RMS2256

Assembly Options:
S, TAB, TP, ST-C, ST-S

Other Versions:
High Friction

Additional Notes:

1. Example description: LFB2256C-K900
2. Open area: 29.0% when straight
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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2256 Assembly Options

2256 with Slider Shoes "S Version"

Available Widths: Assembled-to-Width

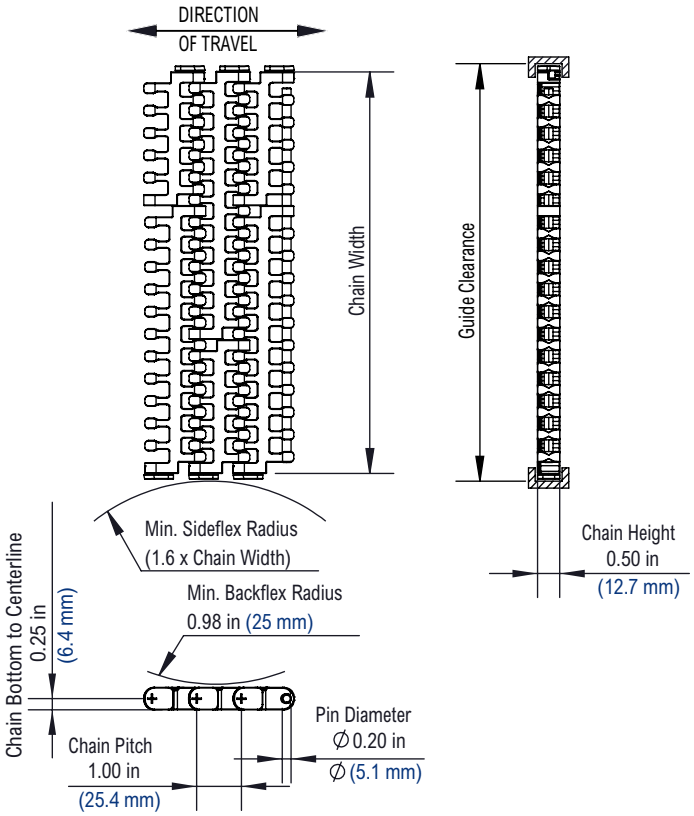
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFB2256S-K900
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2256 with Tab "T Version"

Available Widths: Assembled-to-Width

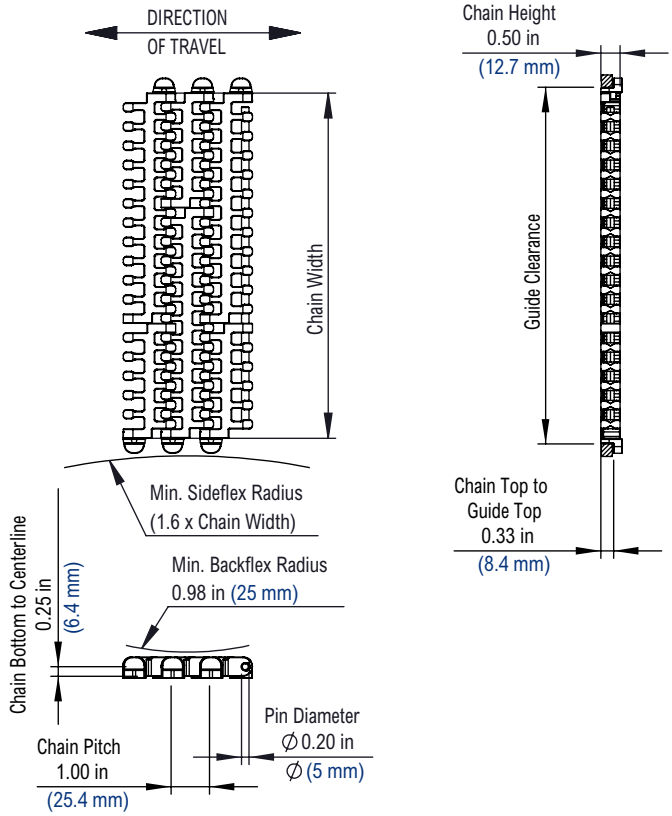
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFB2256TAB-K600
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2256 with Tab and Positioner "TP Version"

Available Widths: Assembled-to-Width

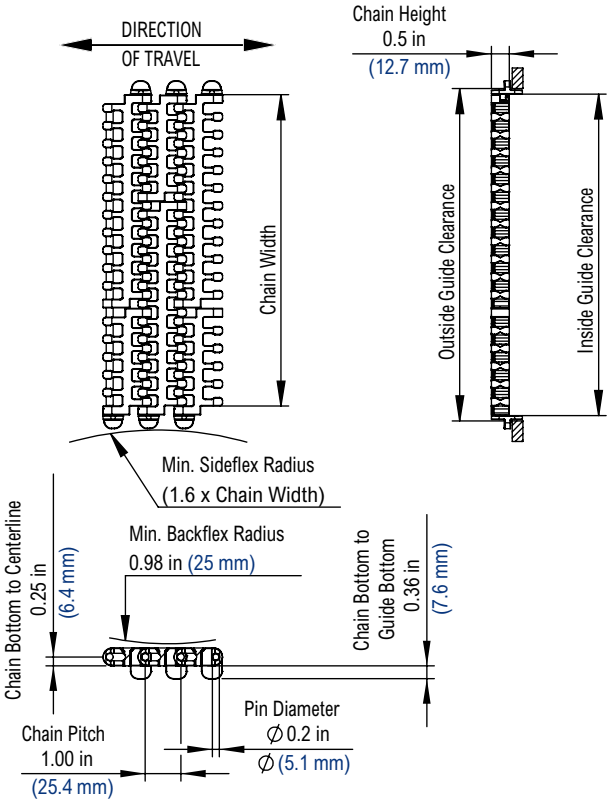
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFB2256TP-K600
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2256 with Clips without Tabs "ST-C Version"

Available Widths: Assembled-to-Width

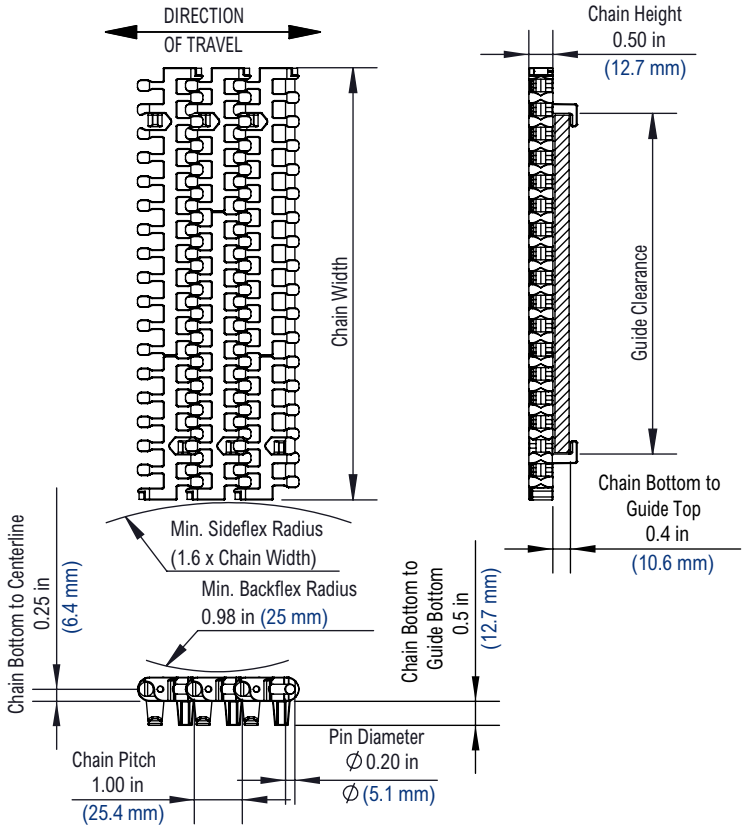
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFB2256ST-C-K900
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2256 with Clips and Slider Shoe "ST-S Version"

Available Widths: Assembled-to-Width

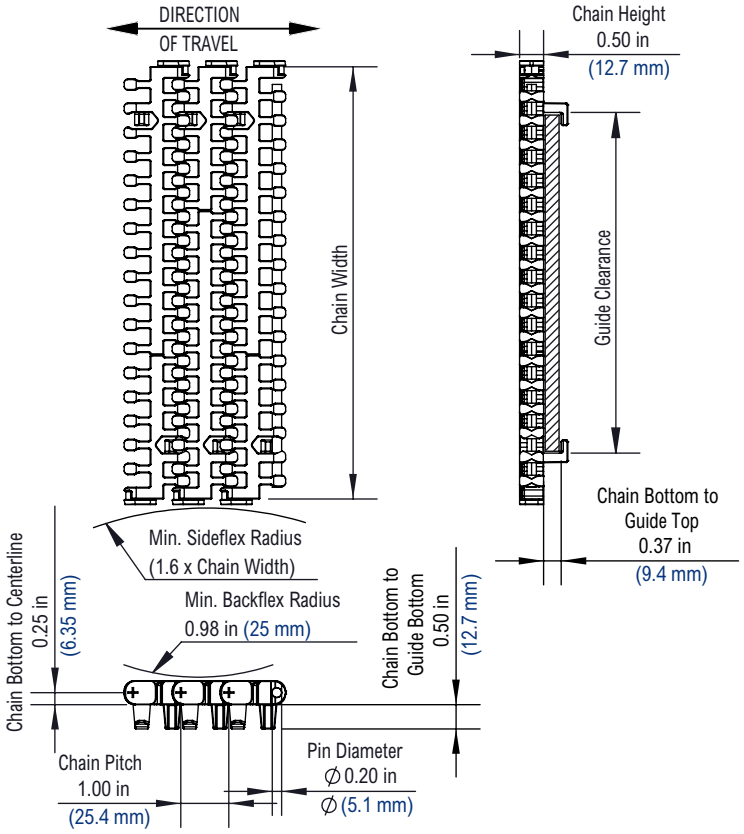
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFB2256ST-S-K900



2256 High Friction

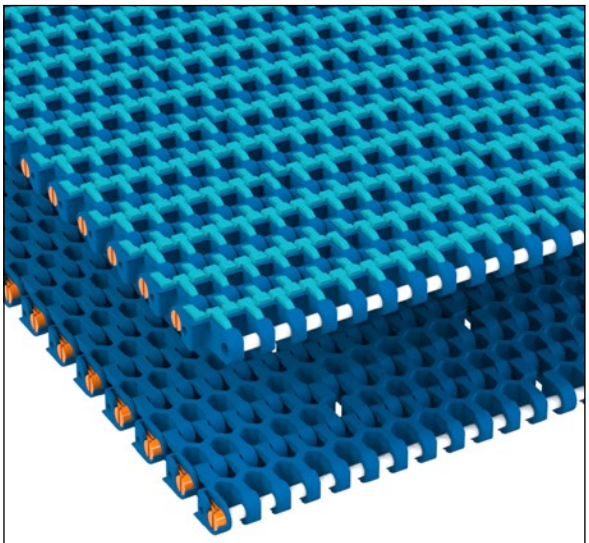
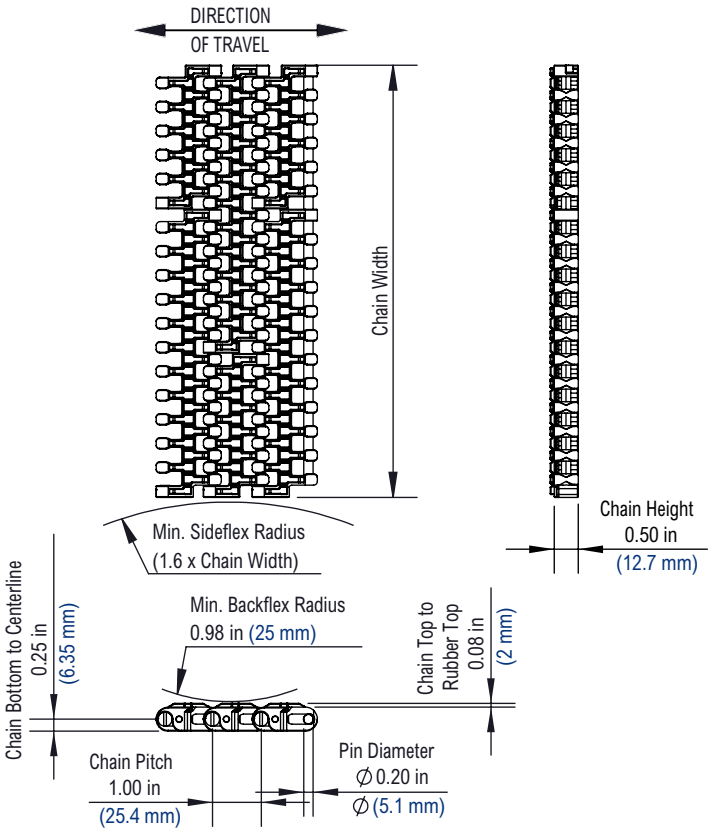


Photo shows 2256 chain series in Low Friction Blue (LFB) material with High Friction Inserts.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
3	76	5.7	145	-	-
6	152	11.4	290	-	-
9	229	17.1	435	-	-
12	305	22.8	580	4	13
15	381	28.4	725	-	-
18	457	35	890	-	-
21	533	40.1	1040	-	-
24	610	49.2	1250	8	26

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve						
				min	max		min	max		lbf/ft	N/m	lbf	N	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	450	2,000	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2256 Flush Grid with Tab:
DMS/RMS2256

Assembly Options:
TAB and TP

Other Versions:
Flush Grid

Additional Notes:

1. Example description: LFB2256C-K900VG
2. Open area: 29.0% when straight
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Straight-running chain only.
5. Rated chain capacity is listed at room temperature.
6. Strand length is dependent on chain width.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop is a trademark of Regal Rexnord Corporation.

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2256 High Friction Assembly Options

2256 High Friction with Tab "T Version"

Available Widths: Assembled-to-Width

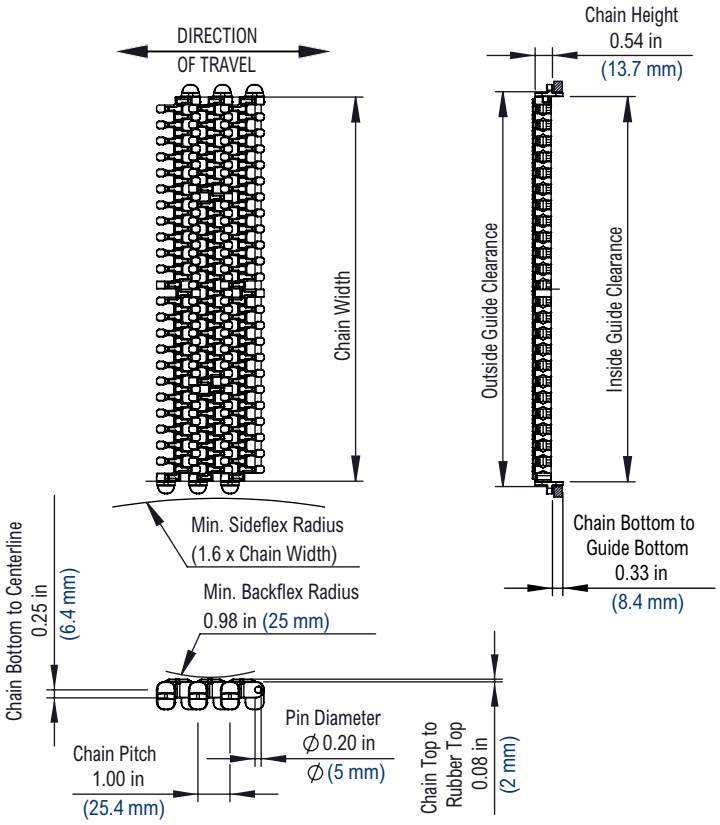
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFB2256TAB-K900VG



2256 High Friction with Tab and Positioner "TP Version"

Available Widths: Assembled-to-Width

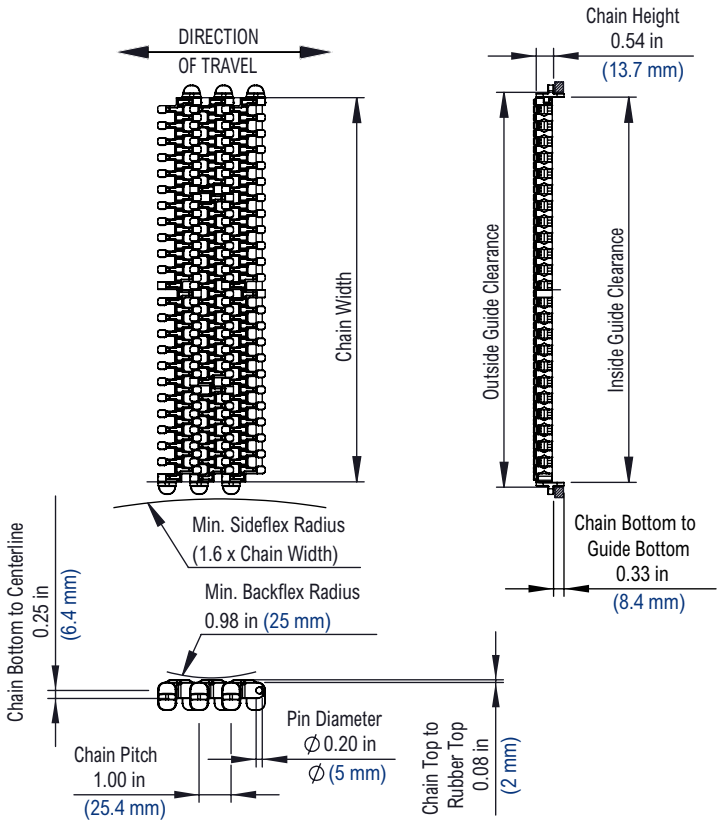
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFB			

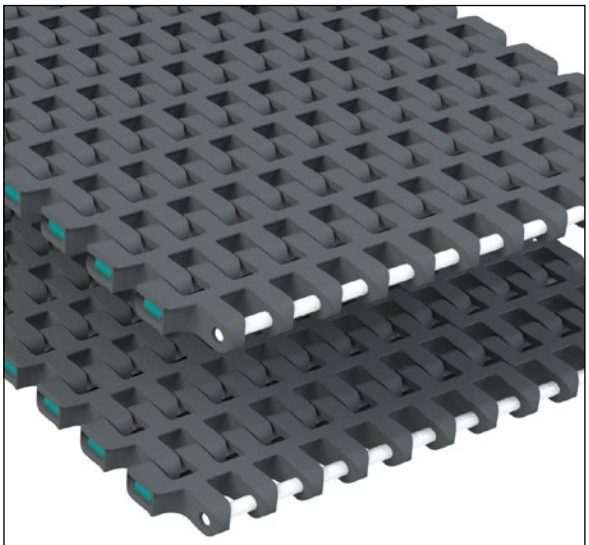
Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

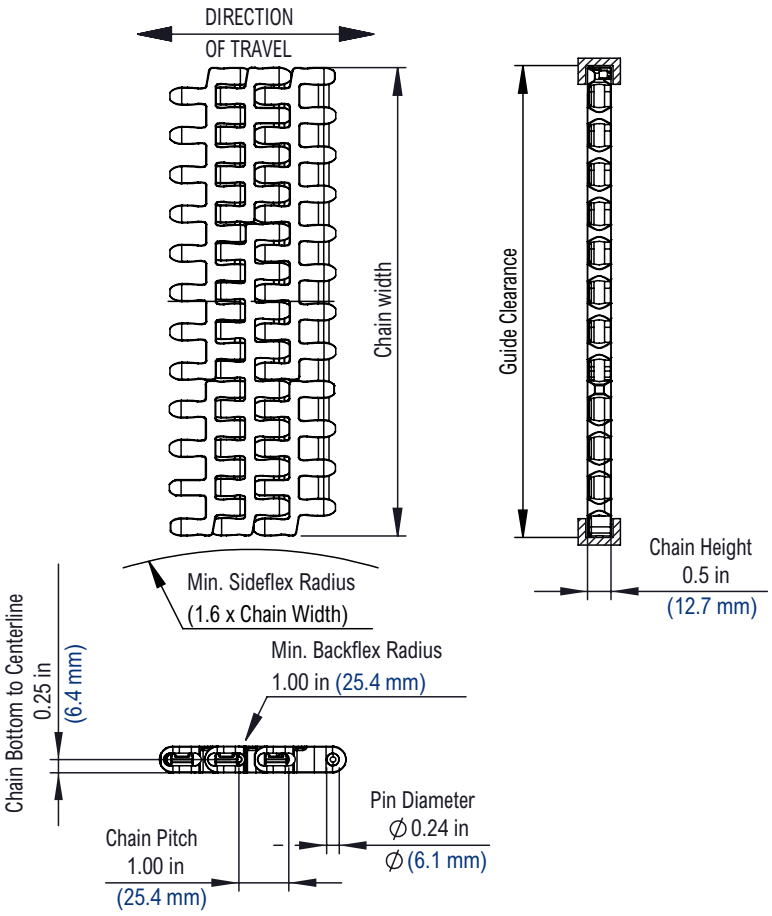
1. Example Description: LFB2256TP-K900VG
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2351 Flush Grid



Photos shows 2351 Flush Grid chain in Low Friction Grey (LFG) material.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
10.04	255	16.06	408	4	3
13.39	340	21.46	545	5	4
16.73	425	26.77	680	6	5
20.08	510	33.07	840	7	6
23.43	595	38.58	980	8	7
26.77	680	45.28	1150	9	8
30.12	765	51.18	1300	10	9
33.46	850	57.09	1450	11	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	565	2,500	1.67	8.20	No	No		■	■
LFW	Low Friction Acetal (White)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	565	2,500	1.67	8.20	Yes	Yes		■	
Additional Materials																				
LFB	Low Friction Acetal (Blue)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	565	2,500	1.67	8.20	Yes	Yes		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 2351 Flush Grid:

DMS/RMS2351, WMS2351

Assembly Options:

Tab Both Sides

Other Versions:

2351 High Friction, 2451 Heavy Duty, 2551 Tight Turn Radius, 2651 Heavy Duty Tight Turn Radius

Additional Notes:

1. Example description: LFG2351-M0425
2. Open Area: 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. "S-turn" capable MatTop chain.
8. 2351 is available with or without Tab.
9. MatTop is a trademark of Regal Rexnord Corporation.

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2351 Flush Grid Assembly Options

2351 Flush Grid with Tabs

Available Widths: Assembled-to-Width

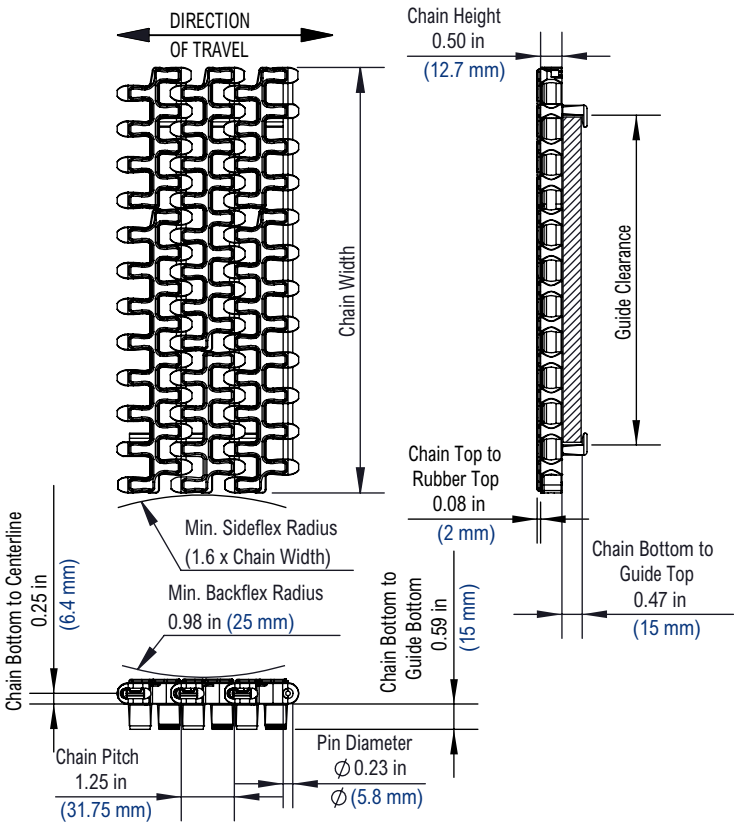
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFG2351TAB-M0850
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2351 High Friction

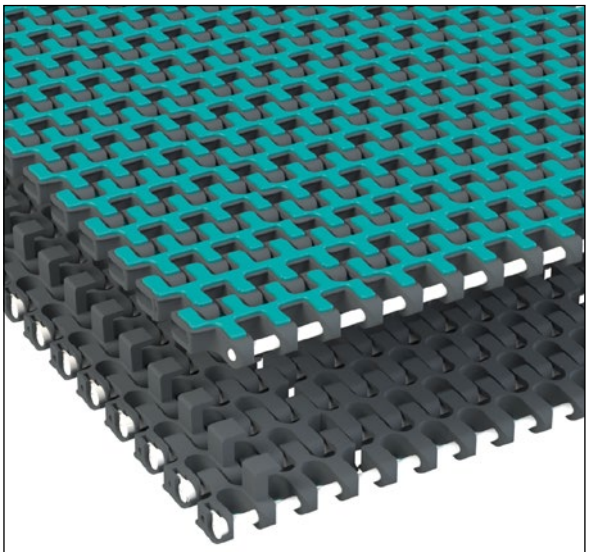
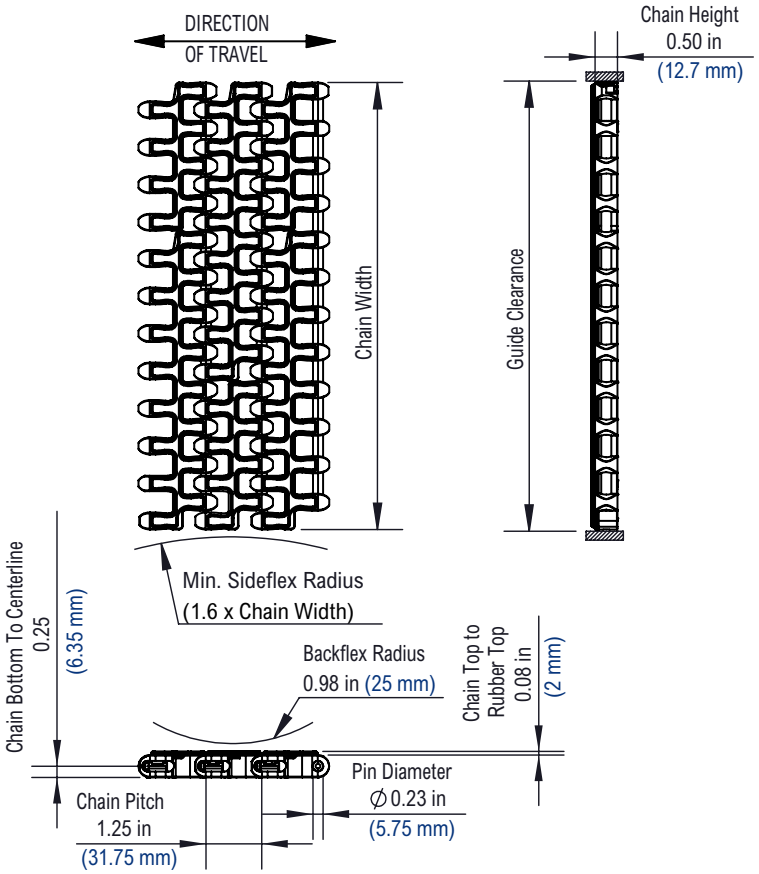


Photo shows 2351 High Friciton chain in Low Friction Grey (LFG) material with High Friction inserts.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
13.39	340	21.46	340	5	4
16.73	425	26.77	425	6	5
20.08	510	33.07	510	7	6
23.43	595	38.58	595	8	7
26.77	680	45.28	680	9	8
30.12	765	51.18	850	10	9
33.46	850	57.09	1050	11	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																				
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	565	2,500	1.80	8.80	No	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2351 High Friction:

DMS/RMS2351, WMS2351

Assembly Options:

Tab Both Sides

Other Versions:

Flush Grid, 2351 Flush Grid, 2451 Heavy Duty, 2551 Tight Turn Radius, 2651 Heavy Duty Tight Turn Radius

Additional Notes:

1. Example description: LFG2351-M0425VG
2. Open Area: 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. "S-turn" capable MatTop chain.
8. Thermoplastic Rubber: 75 Shore A, blue
9. MatTop is a trademark of Regal Rexnord Corporation.

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2351 High Friction Assembly Options

2351 High Friction with Tab 2 Sides

Available Widths: Assembled-to-Width

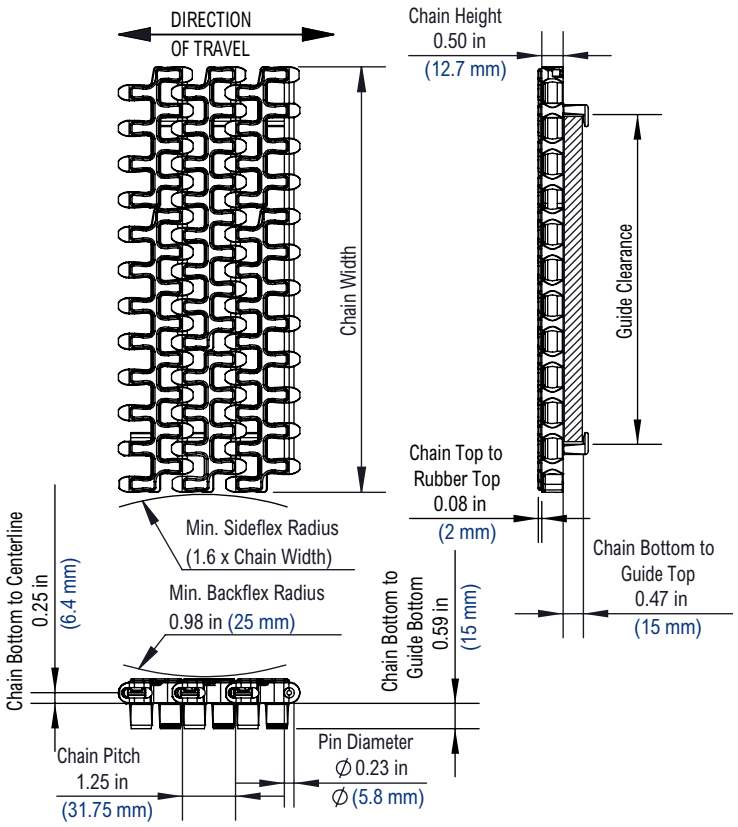
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFG2351TAB-M0425VG
2. Guide clearance is 0.25 in (6 mm) greater than chain width.



2451 Heavy Duty

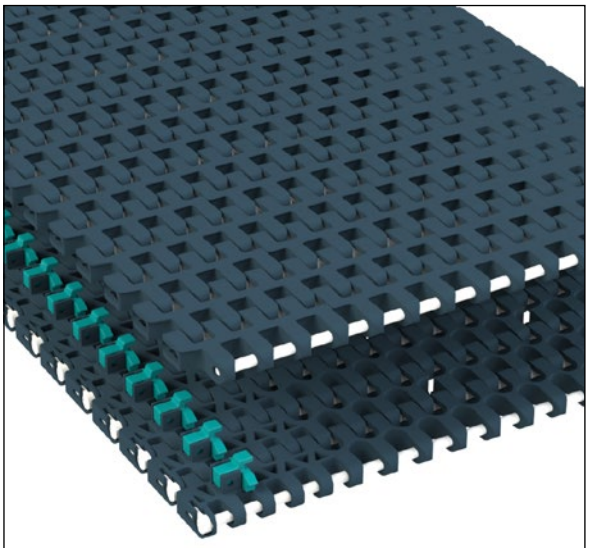
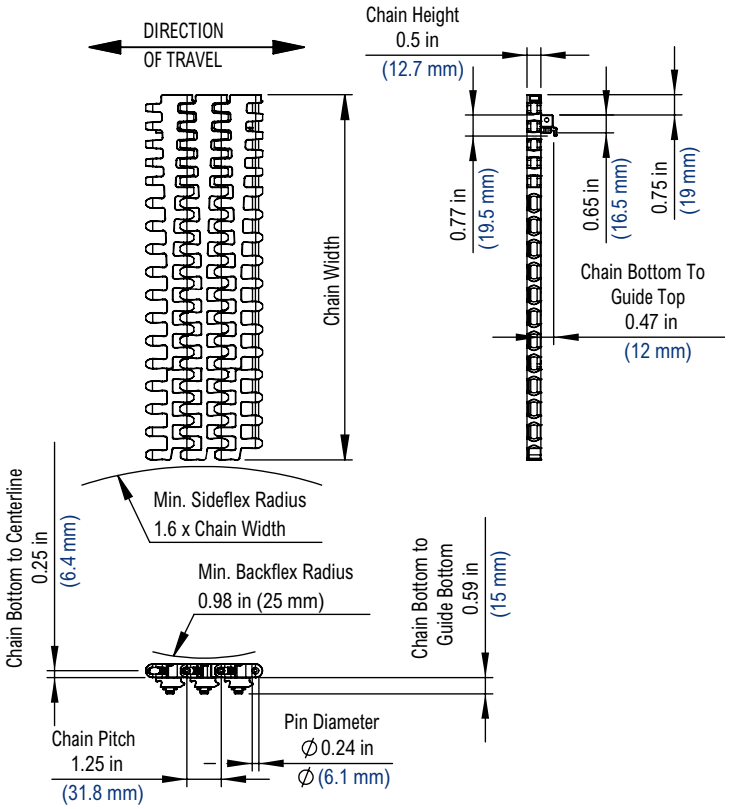


Photo shows 2451 chain series in New Generation Evo (NGE) material.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
13.39	340	21.46	545	5	4
16.73	425	26.77	680	6	5
20.08	510	33.07	840	7	6
23.43	595	38.58	980	8	7
26.77	680	45.28	1150	9	8
30.12	765	51.18	1300	10	9
33.46	850	57.09	1450	11	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	1,850	27,000	710	3,150	1.98	9.70	Yes	Yes			
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	790	3,500	1.98	9.70	No	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2451 Heavy Duty:

DMS/RMS2351, WMS2351

Other Versions:

Flush Grid, 2351 Flush Grid, 2351 High Friction, 2551 Tight Turn Radius, 2651 Heavy Duty Tight Turn Radius

Additional Notes:

1. Example description: LFG2351 TAB-M0340
2. Open Area: 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2451 is CW or CCW turn- capable, and requires tab links on outer radius.
8. MatTop and New Generation are trademarks of Regal Rexnord Corp.

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2502 Draining Top

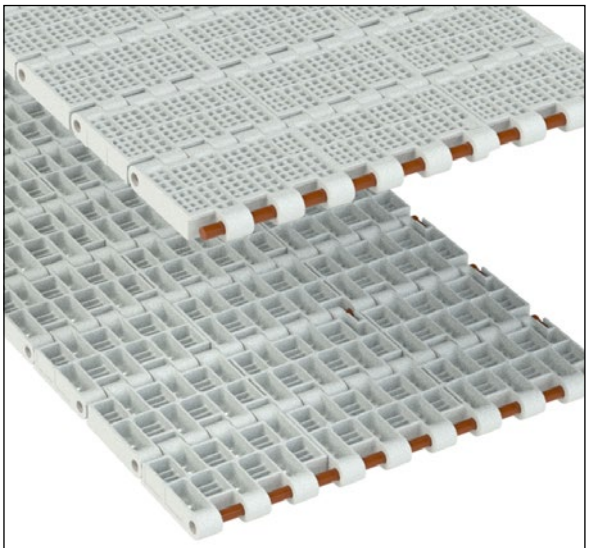
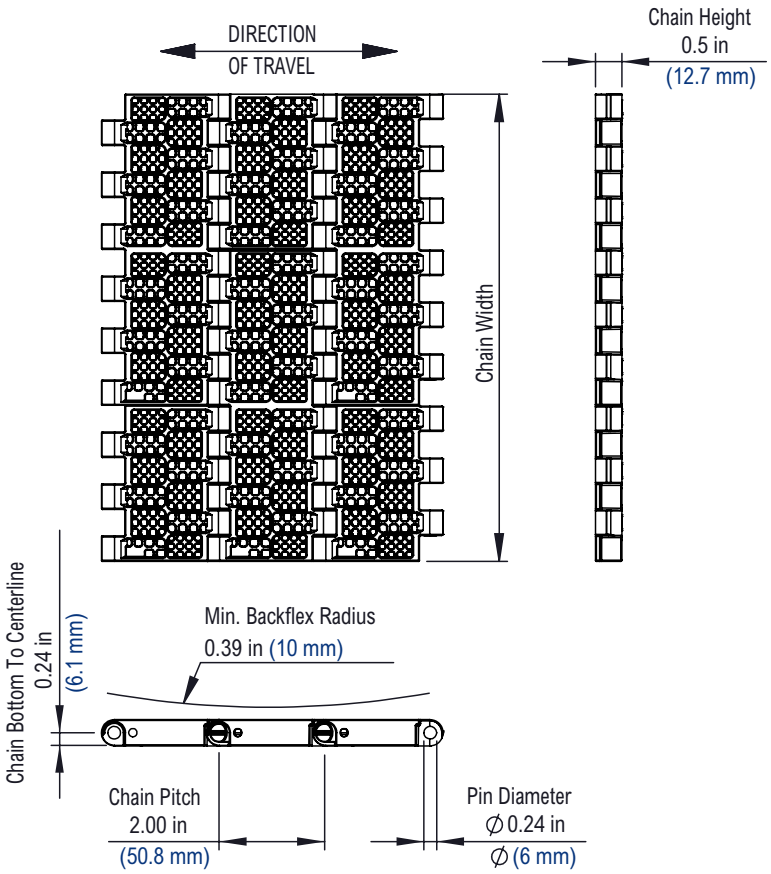


Photo shows 2502 Draining Top MatTop chain in High Impact Polypropylene (PPW) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
PPW	High Impact Polypropylene	PP	PP	41	220	220	5	104	104	2,050	30,000	1.00	4.90	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2502 Draining Top:
DM/RM2502

Additional Notes:

1. Example description: PPW2502DT-M0750
2. Open Area: 37.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strands are supplied in 5 ft, 30 pitch lengths.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

2508 Safety Top

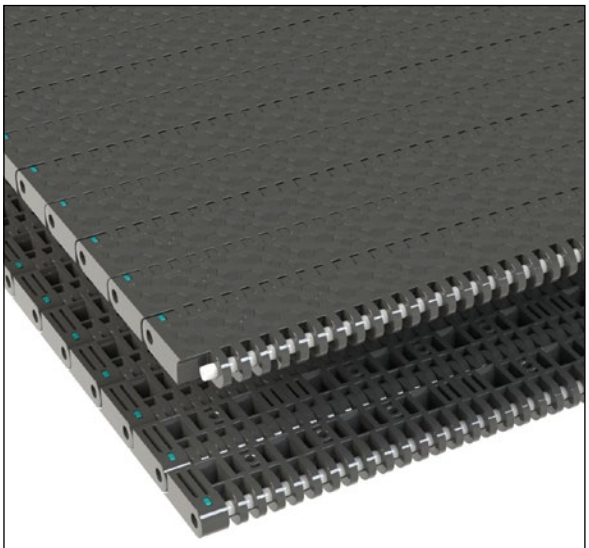
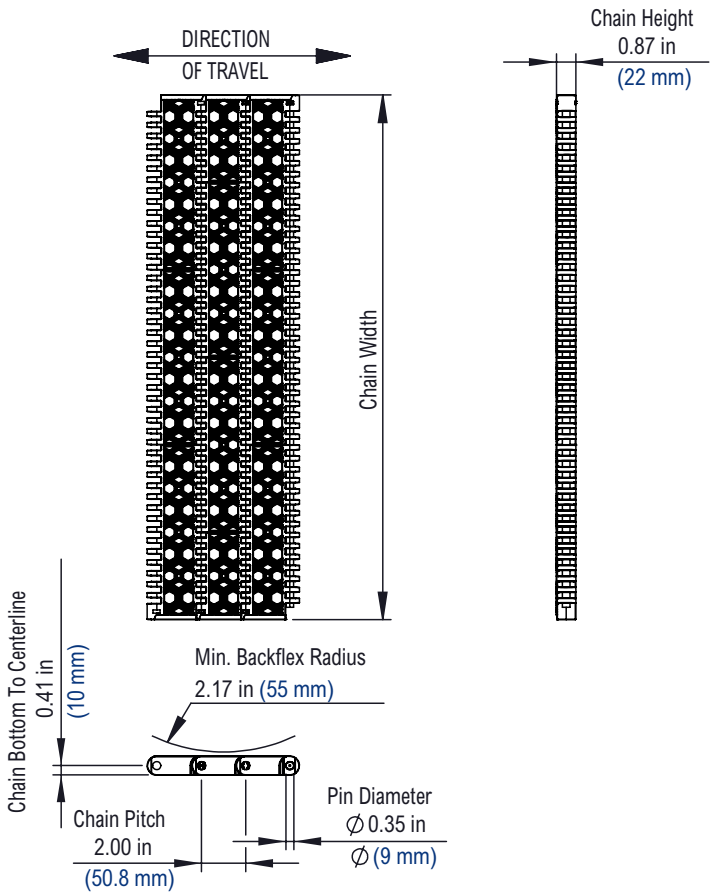


Photo shows 2508 Safety Top MatTop chain in Low Friction Grey (LFG) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	3	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	3,300	48,000	4.59	22.50	No	No		■	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	5,500	80,000	4.59	22.50	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 2508 Safety Top:
DM/RM2508, DMS/RMS2508, D2508

Additional Notes:

1. Example description: LFG2508FTS-M3600
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

2551 Tight Turn Radius

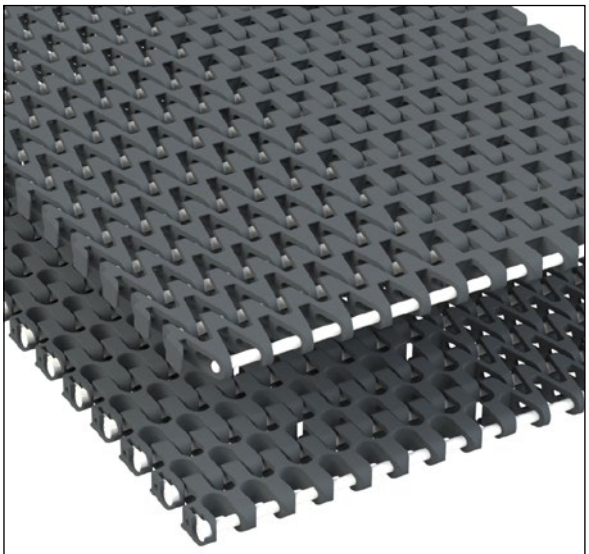
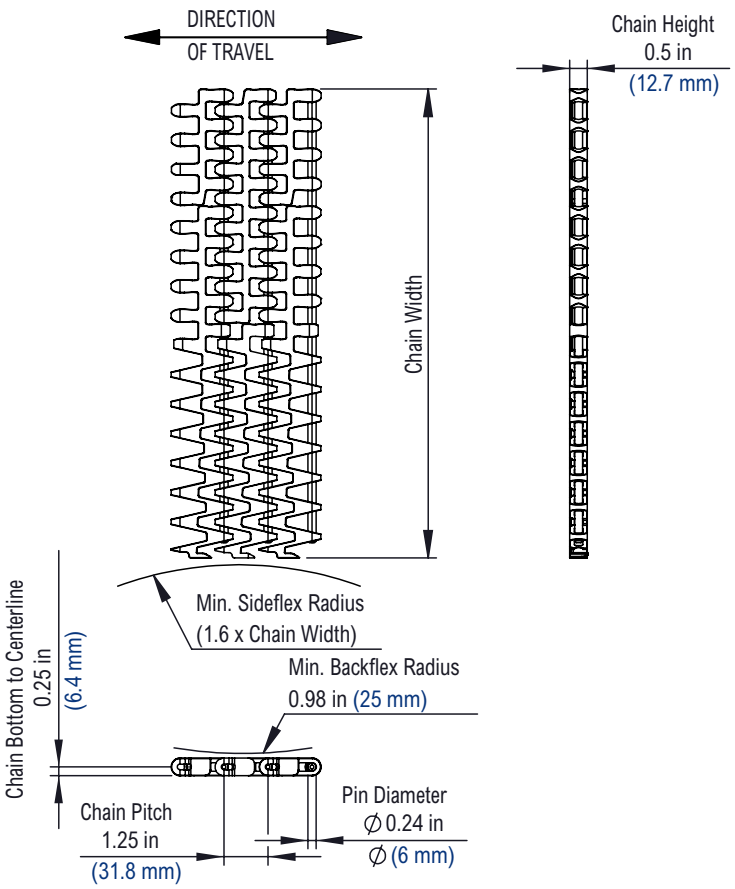


Photo shows 2551 Tight Turn Radius MatTop chain in Low Friction Grey material.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
13.39	340	13.39	340	5	4
16.73	425	16.73	425	6	5
20.08	510	20.08	510	7	6
23.43	595	23.43	595	8	7
26.77	680	26.77	680	9	8
30.12	765	33.46	850	10	9
33.46	850	41.34	1050	11	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	565	2,500	2.15	10.50	No	No	■	■	■
Additional Materials																				
LFW	Low Friction Acetal (White)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	565	2,500	2.15	10.50	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2551 Tight Turn Radius:

DMS/RMS2351, WMS2351

Assembly Options:

Tab Outside

Other Versions:

2351 Flush Grid, 2351 High Friction, 2451 Heavy Duty, 2651 Heavy Duty Tight Turn Radius

Additional Notes:

1. Example description: LFG2551-M0425
2. Open Area: 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. CW or CCW turn capable
8. 2551 is available with or without Tab.
9. MatTop is a trademark of Regal Rexnord Corporation.

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2551 Tight Turn Radius Assembly Options

2551 with Tab 1 Side

Available Widths: Assembled-to-Width

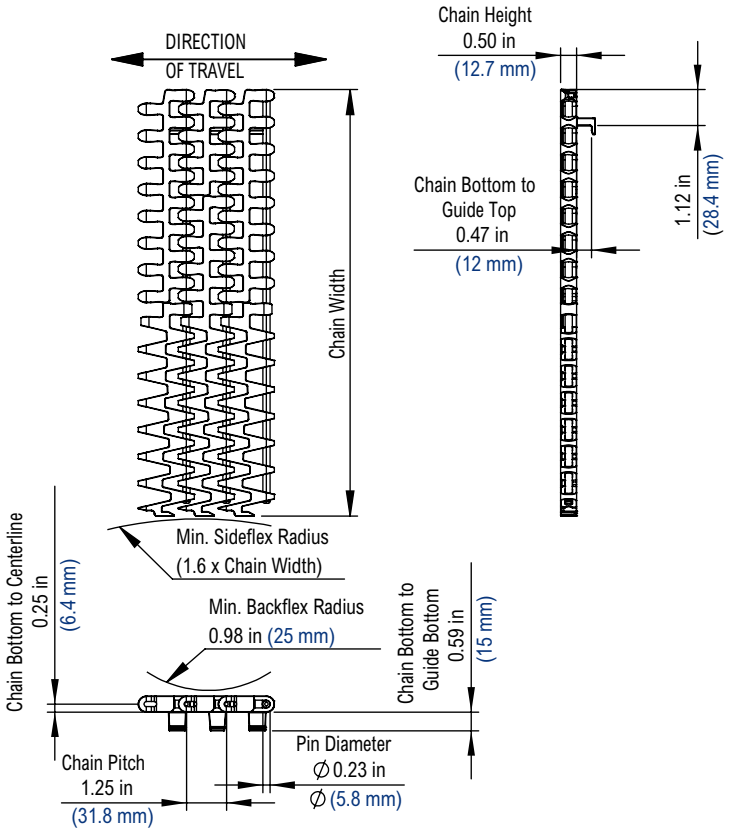
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
LFG			

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: LFG2551TAB-M0850



2630 Safety Top

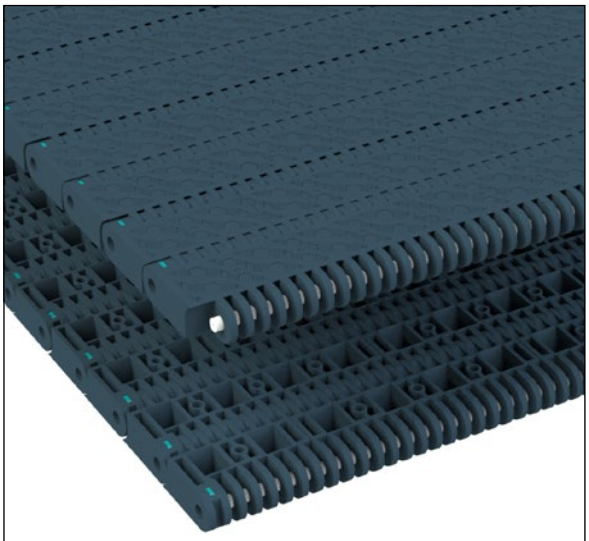
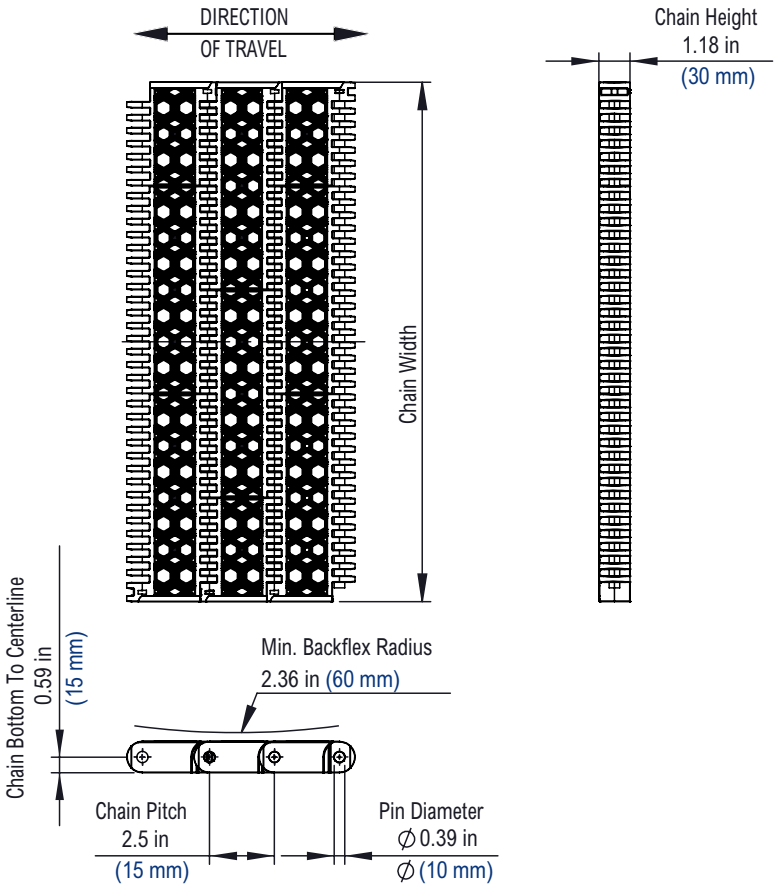


Photo shows 2630 Safety Top MatTop chain in New Generation Evo (NGE) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	3	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
NGE	New Generation™ Evolution	PBT	PBT	-40	250	140	-40	120	60	7,100	104,000	5.81	28.45	Yes	Yes		■	
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	7,900	115,000	6.02	29.50	No	No		■	

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2630 Safety Top:
DMS/RMS2630

Additional Notes:

1. Example description: LFG2630FTS-M3000
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2630 series allows drilling of mounting holes on standardized locations.
8. Surface is intended for applications requiring Flat Top with Anti-Slip Surface.
9. MatTop, and New Generation are trademarks of Regal Rexnord Corp.

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2651 Heavy Duty Tight Turn Radius

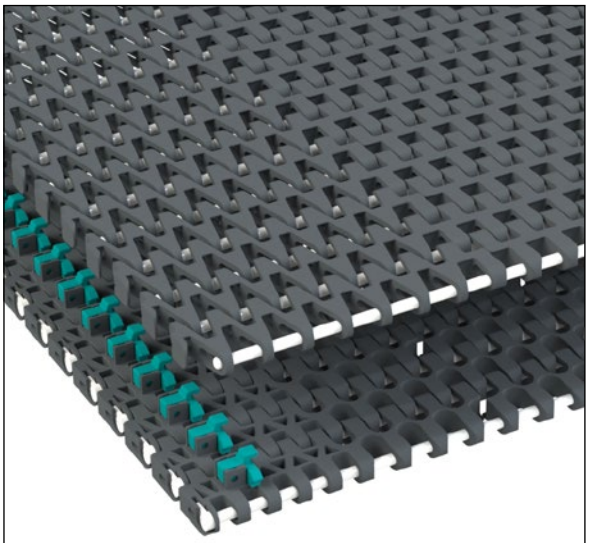
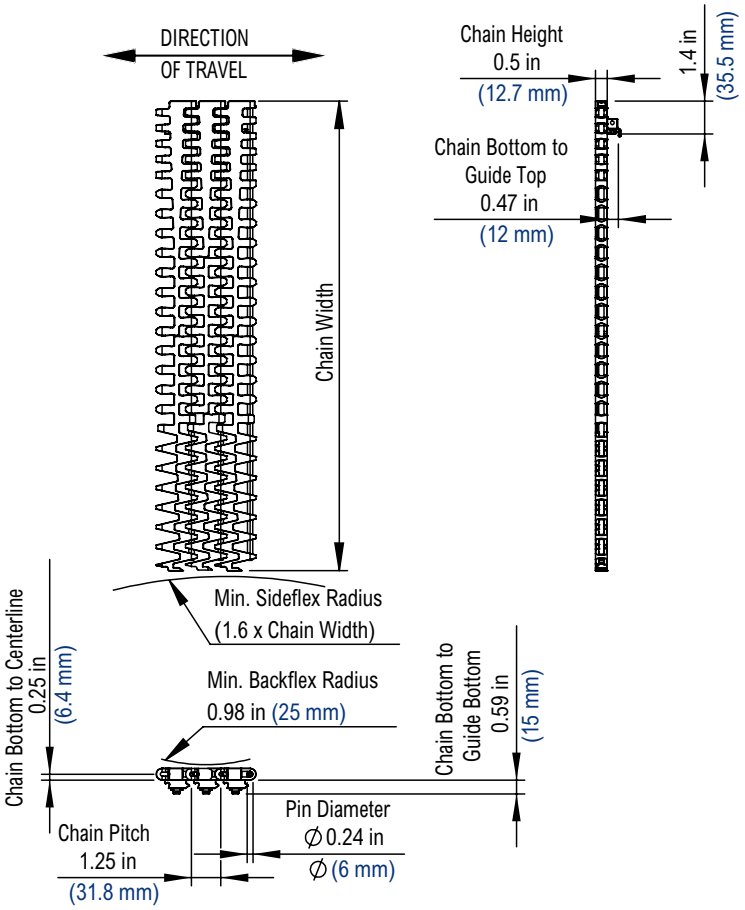


Photo shows 2651 Heavy Duty Tight Turn Radius MatTop chain in Low Friction Grey material.



Chain Information

Chain Width		Minimum Sideflex Radius		Number of Sprockets	
in.	mm	in.	mm	Drive	Idler
16.73	425	16.73	425	6	5
20.08	510	20.08	510	7	6
23.43	595	23.43	595	8	7
26.77	680	26.77	680	9	8
30.12	765	33.46	850	10	9
33.46	850	41.34	1050	11	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
LFG	Low Friction Acetal (Grey)	POM	PBT	-40	180	150	-40	82	66	2,060	30,000	790	3,500	1.80	8.80	No	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 2651 Heavy Duty Tight Turn Radius:

DMS/RMS2351, WMS2351

Other Versions:

2351 Flush Grid, 2351 High Friction, 2451 Heavy Duty, 2551 Tight Turn Radius

Additional Notes:

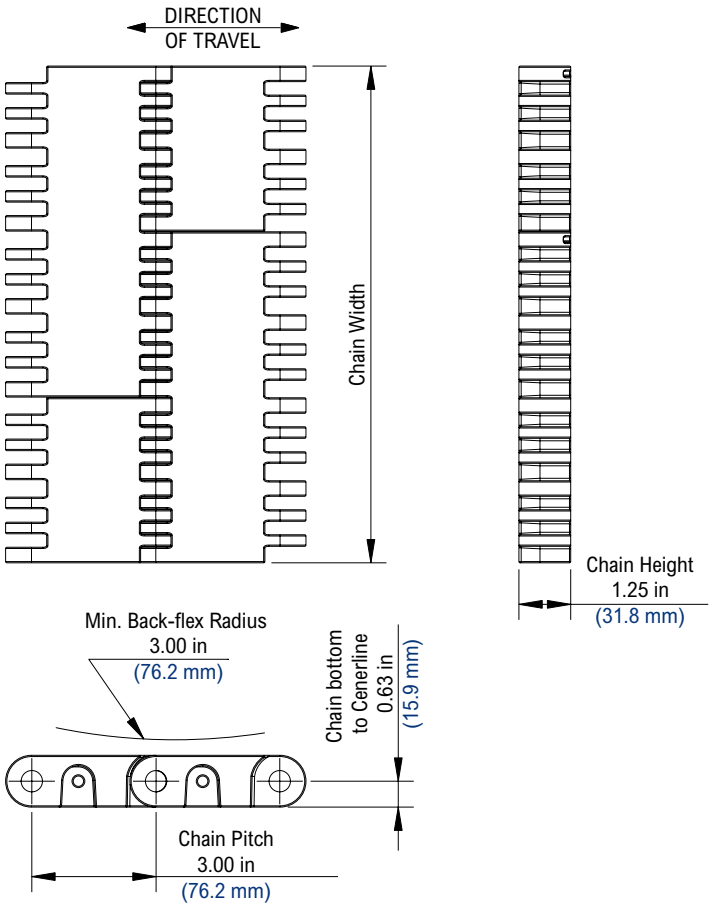
1. Example description: LFG2651TAB-M0425
2. Open Area: 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. 2651 is CW or CCW turn-capable, and requires Tab links on outer radius.
8. MatTop is a trademark of Regal Rexnord Corporation.

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3125 Solid Top



Photo shows 3125 MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0 - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BSM	Black Cut Resistant	POM	PBT	-40	180	150	-40	82	66	8,000	117,000	6.26	30.56	No	No	■	■	■
Additional Materials																		
FR-PA	Flame Retardant Nylon	PA	PBT	-40	220	NR	-40	104	NR	8,000	117,000	6.26	30.56	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 3125 Solid Top:

KU3120, KUS3120, SSS3120

Assembly Options:

Tire Pusher Attachments, Side Guards

Other Versions:

3125 RubberTop™ MTW, 3129 Safety Top

Additional Notes:

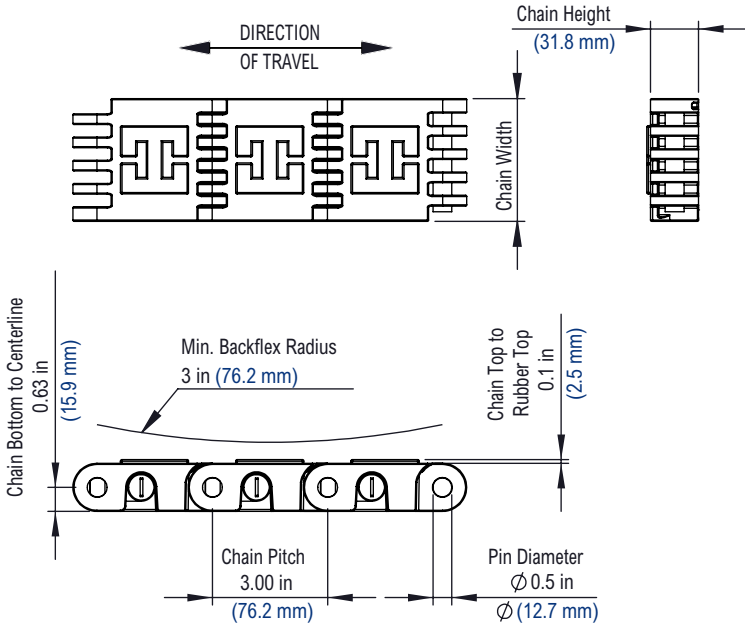
1. Example description: BSM3125-18IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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3125 RubberTop MTW



Photo shows 3125 3125 Molded-to-Width (MTW) RubberTop™ molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
4 in	4.00	101.6	1	2650	11800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
BSM	Black Cut Resistant	POM	PBT	-40	180	150	-40	82	66	6.26	30.56	No	No			

Availability: = Standard = Made-to-Order

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Sprockets for 3125 RubberTop MTW:

KU3120, KUS3120, SSS3120

Other Versions:

3125 Solid Top, 3129 Safety Top

Additional Notes:

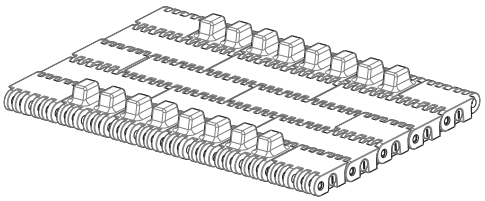
1. Example description: BSM3125RT-4IN_MTW
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 96-pitch, 8 ft (2.438 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

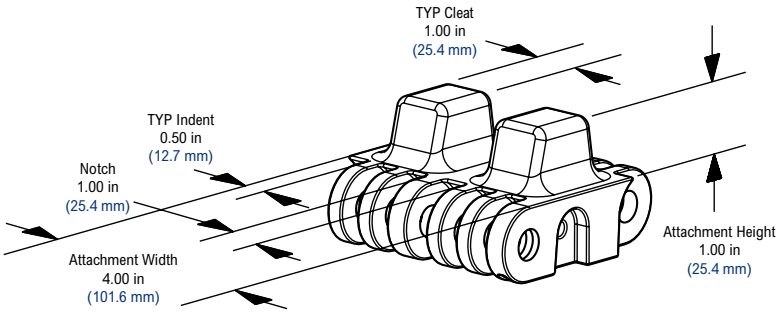
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3120 Assembly Options

3120 T1 Pushers (T-Style)

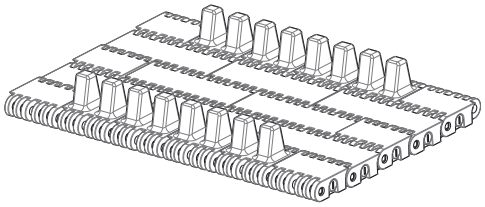
1. All T1 pusher attachments are molded at 4 in (101.6 mm) wide.
2. The T1 designation represents a T-style pusher attachment at a height of 1 in (25.4 mm).
3. Please indicate if the pusher attachments are required every second pitch, fifth pitch, tenth pitch, etc. when ordering.
4. T1 Pushers are available in BSM (Black) and YSM (Yellow) materials. Other colors are available upon request.
5. The pusher attachment cannot be modified.

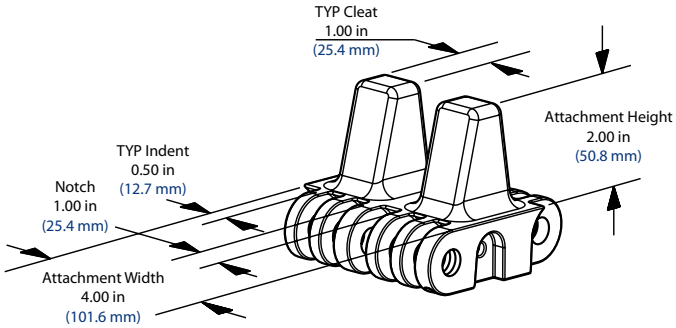




3120 T2 Pushers (T-Style)

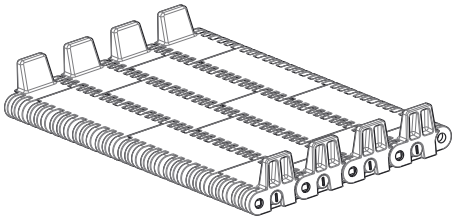
1. All T2 pusher attachments are molded-to-width and 4 in (101.6 mm) wide.
2. The T2 designation represents a T-style pusher attachment at a height of 2 in (50.8 mm).
3. Please indicate if the pusher attachments are required every second pitch, fifth pitch, tenth pitch, etc. when ordering.
4. T2 Pushers are available in BSM (Black) and YSM (Yellow) materials.
5. The pusher attachment cannot be modified.

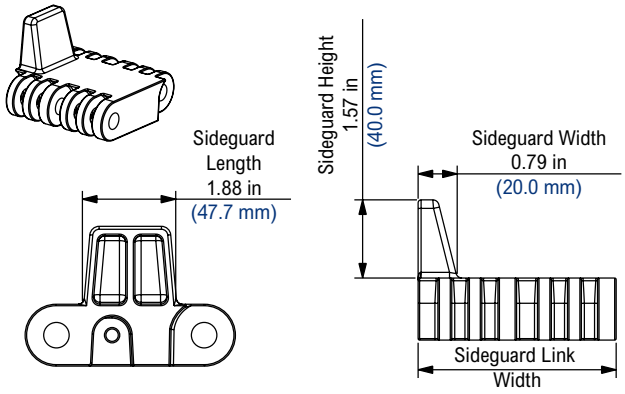




3120 Sideguard Attachment

1. All sideguard attachments are end links molded to 2 in (50.8 mm) or 4 in (101.6 mm) wide.
2. The molded height of the sideguard attachment is 1.57 in (40 mm). It cannot be modified.
3. Sideguards can be assembled in the same row as T pushers.
4. 3120 Sideguards are available in BSM (Black) and YSM (Yellow) materials. Other colors available upon request.

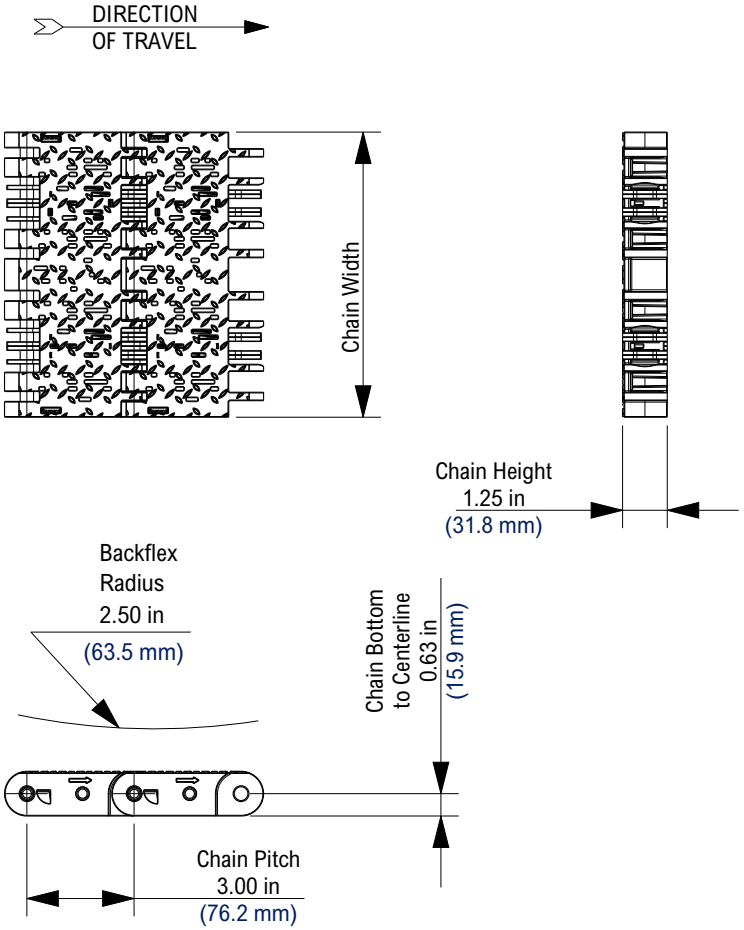




3122 H12 HYB Safety Top



Photo shows 3122 H12™ HYB™ MatTop chain molded in Black (BM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0 - 100%	3	10

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BM	Black Material	POM	SS	-40	180	150	-40	82	66	18,000	263,000	11.61	56.57	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 3122 H12 HYB Safety Top

KU3120HYB

Other Versions:

H12 Solid Top MTW, H12 RubberTop™

Additional Notes:

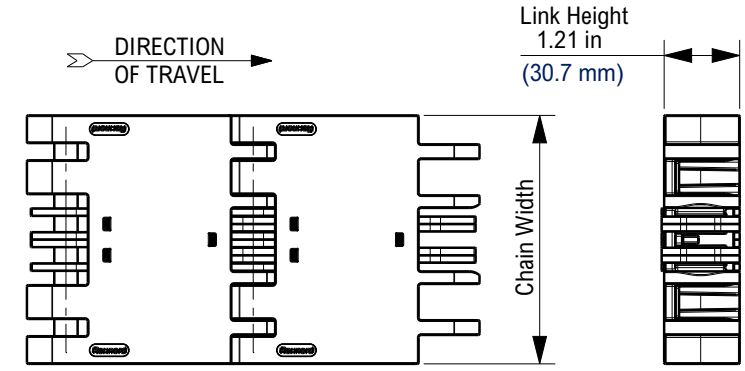
1. Example description: BM3122H12-24IN
2. Open Area: 6.7%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width
6. Stainless steel pins are available on a made-to-order basis.
7. H12, HYB, MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

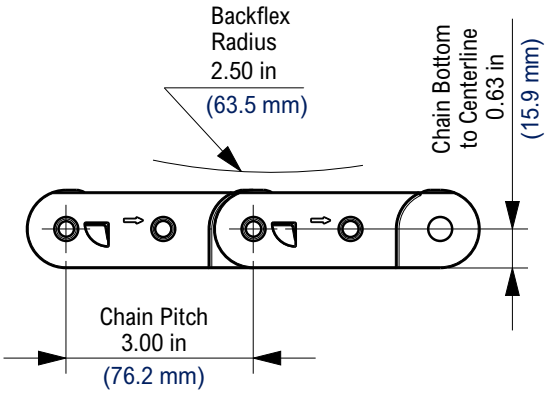
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3125 H12 HYB Solid Top MTW



Photo shows 3125 H12™ HYB™ Molded-to-Width (MTW) MatTop chain molded in Black (BM) material.





Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
4 in	4.00	101.6	1	6000	88000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
BM	Black Material	POM	SS	-40	180	150	-40	82	66	11.61	56.57	Yes	No		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 3125 H12 HYB Solid Top MTW:

KU3120HYB

Other Versions:

H12 Safety Top, H12 RubberTop™

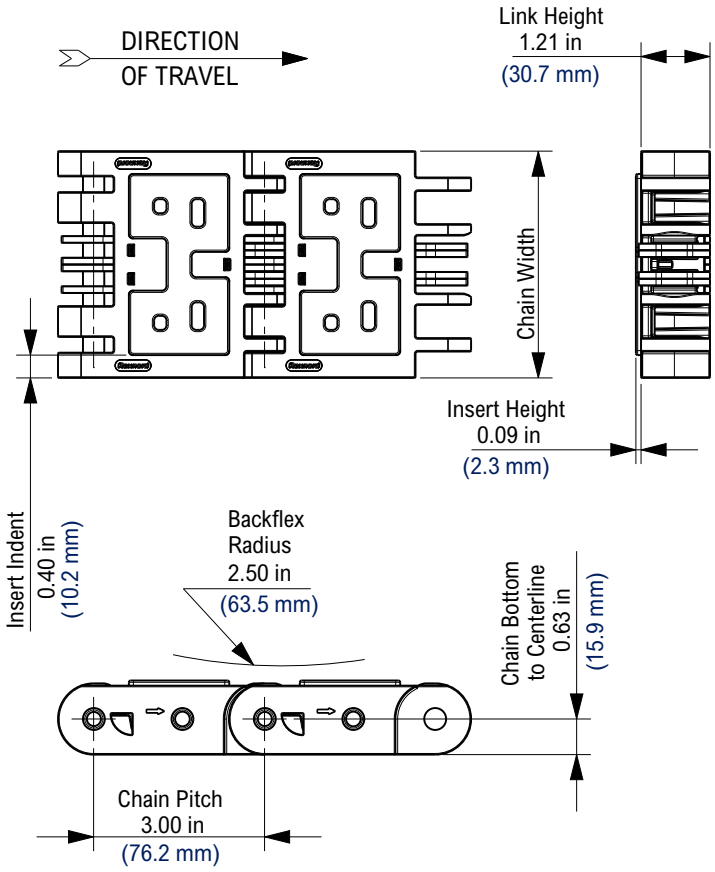
Additional Notes:

1. Example description: BM3125H12-4IN_SKID
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 96-pitch, 8 ft (2.438 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. H12, HYB, MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

3125 H12 HYB RubberTop MTW



Photo shows 3125 H12™ HYB™ RubberTop™ (MTW) MatTop chain molded in Black (BM) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
4 in	4.00	101.6	1	6000	88000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
BM	Black Material	POM	SS	-40	180	150	-40	82	66	11.61	56.57	Yes	No		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 3125 H12 HYB RubberTop MTW:

KU3120HYB

Other Versions:

H12™ Safety Top, H12 Solid Top MTW

Additional Notes:

1. Example description: BM3125H12RT-4IN_SKID
2. Open Area: 6.7%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 90-pitch, 7.5 ft (2.286 m) length strands.
6. H12, HYB, MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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3129 Safety Top

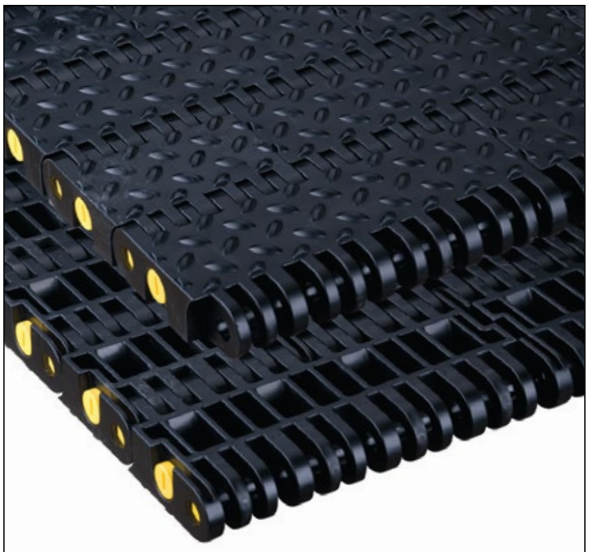
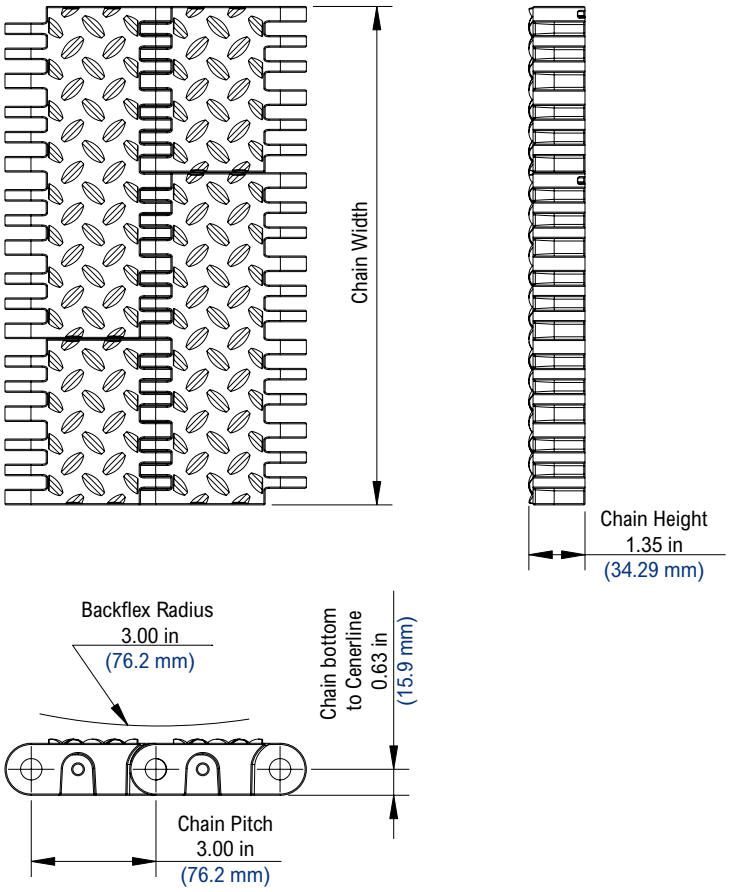


Photo shows 3129 MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0 - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BSM	Black Cut Resistant	POM	PBT	-40	180	150	-40	82	66	8,000	11,700	6.35	31.00	No	No	■	■	
Additional Materials																		
BYSM	Black Cut Resistant with Yellow End Links	POM	PBT	-40	180	150	-40	82	66	8,000	11,700	6.35	31.00	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 3129 Safety Top:

KU3120, KUS3120, SSS3120

Assembly Options:

Tire Pusher Attachments, Side Guards

Other Versions:

3125 Solid Top, 3125 RubberTop™ MTW

Additional Notes:

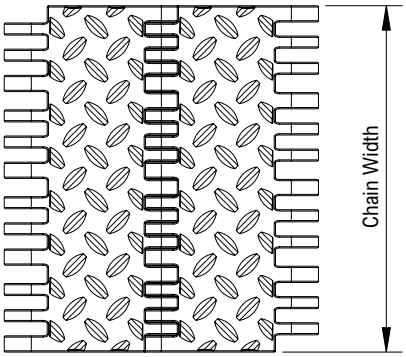
1. Example description: BSM3129-18IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

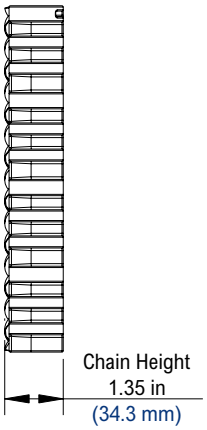
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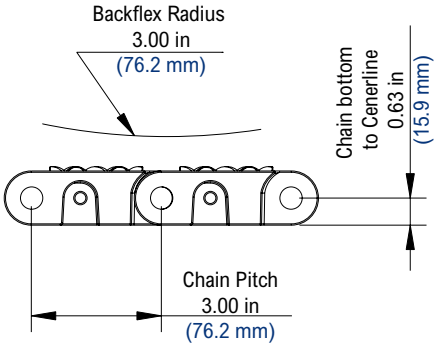
3185 Solid Top MTW



Photo shows 3185 MatTop chain molded in Black Cut Resistant (BSM) material.







Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.2 in	3.20	81.3	1	2100	9400

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
BSM	Black Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1	6.26	30.56	No	No			
Additional Materials																	
BM	Black Material	POM	PBT	-40	180	150	-40	82	66	1	6.26	30.56	Yes	No			
FR-PA	Flame Retardant Nylon	PA	PBT	-40	220	NR	-40	104	NR	1	5.11	24.96	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 3185 Solid Top MTW:

KU3180, KUS3180

Other Versions:

RubberTop™ MTW

Additional Notes:

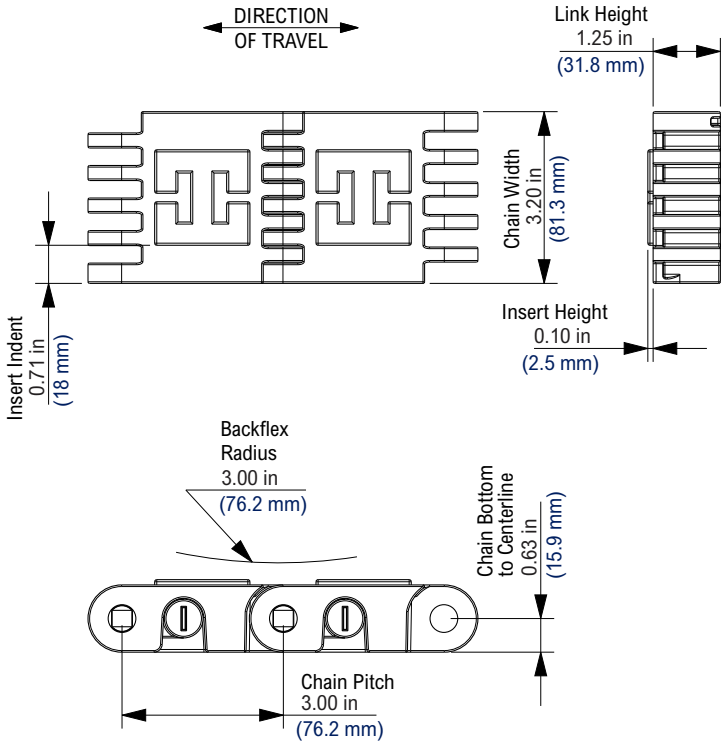
1. Example description: BSM3185-3.2IN_MTW
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 96-pitch, 8 ft (2.438 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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3185 RubberTop MTW



Photo shows 3185 RubberTop™ MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.2 in	3.20	81.3	1	2100	9400

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																
BSM	Black Cut Resistant	POM	PBT	-40	180	150	-40	82	66	5.67	27.66	No	No		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 3185 RubberTop MTW:
KU3180, KUS3180

Other Versions:
Solid Top MTW

Additional Notes:

1. Example description: BSM3185RT-3.2IN_MTW
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 96-pitch, 8 ft (2.438 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

4705 Flat Top

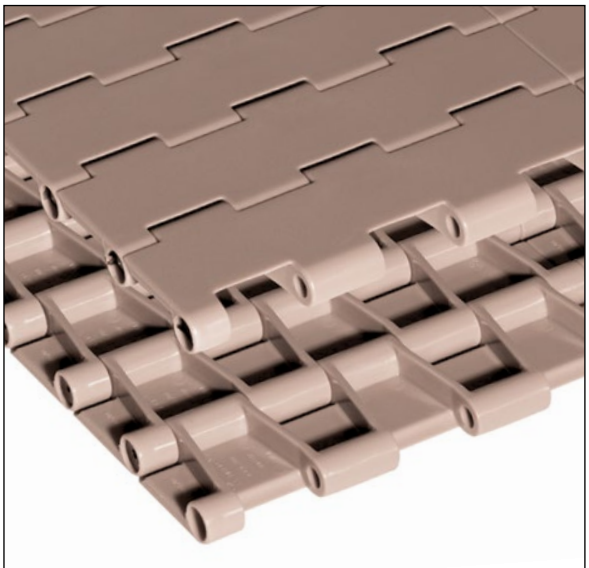
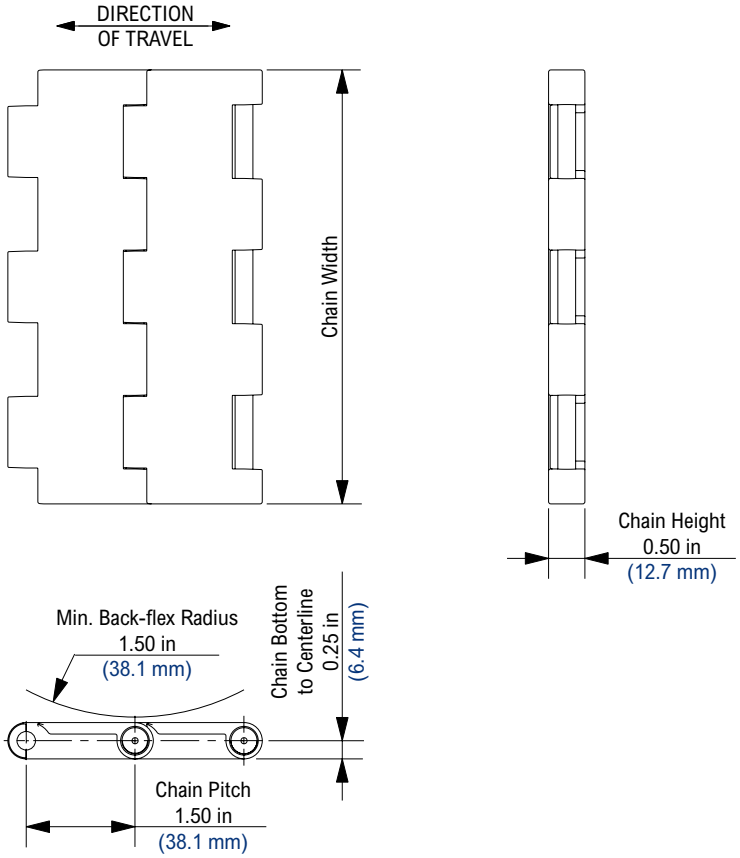


Photo shows 4705 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-80%	2	7
80-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BLT	Blue Low Temperature	HDPE	PE	-100	80	80	-73	27	27	400	5,900	1.38	6.74	Yes	Yes	■	□	□
HT	High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	No	■	■	■
LF	Low Friction	POM	POM	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■	■	■
WHT	White High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	Yes	■	■	□
Additional Materials																		
AS	Anti Static	POM	POM	0	180	NR	-18	82	NR	720	10,500	1.86	9.08	No	No	■	□	□
BWR	Black Wear Resistant	PA	POM	-40	180	NR	-40	82	NR	1,200	17,500	1.86	9.08	No	No	■	□	□
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	900	13,200	1.52	7.42	No	No	■	□	□
MR	Melt Resistant	PA	POM	-80	220	NR	-62	104	NR	1,200	17,500	1.86	9.08	No	No	■	□	■
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	400	5,900	1.38	6.74	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 4705 Flat Top:

N4700, N5700, NS5700, NS820, CI820

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Tab Flat Top, E7 Vacuum, E14 Vacuum, Perforated Top, Raised Rib

Additional Notes:

1. Example description: LF4705-24IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. MatTop is a trademark of Regal Rexnord Corporation.

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4705 Tab Flat Top

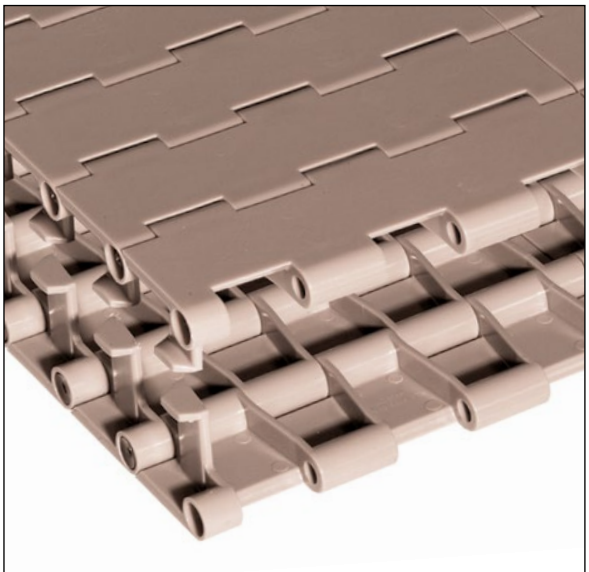
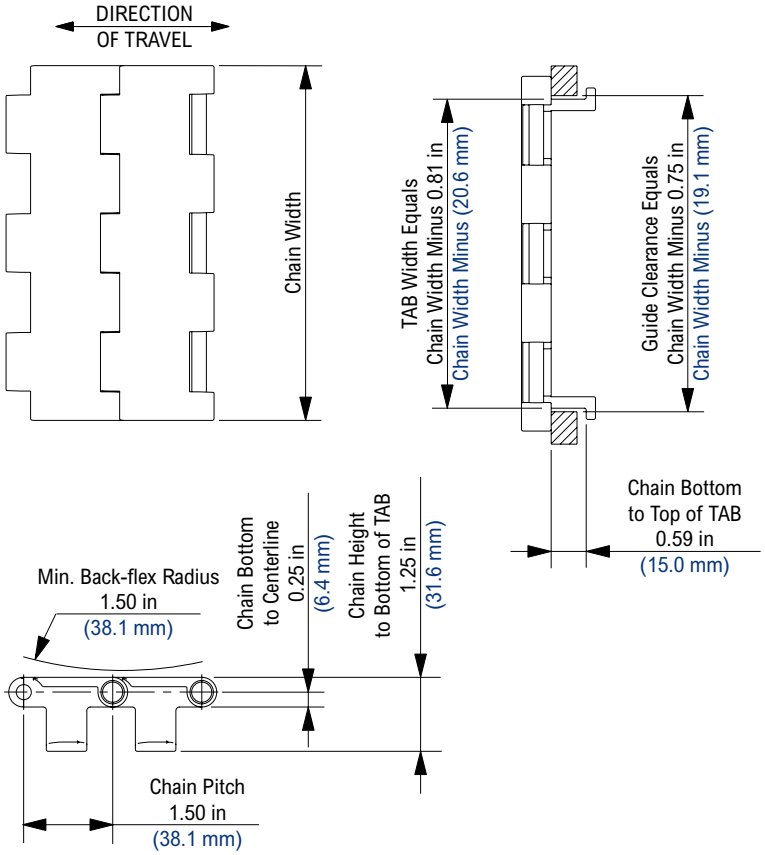


Photo shows 4705 Tab MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-80%	2	7
80-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LF	Low Friction	POM	POM	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■	■	
Additional Materials																		
HT	High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 4705 Tab Flat Top:

N4700, N5700, NS5700, NS820, CI820

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Flat Top, E7 Vacuum, E14 Vacuum, Perforated Top, Raised Rib

Additional Notes:

1. Example description: LF4705TAB-24IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. MatTop is a trademark of Regal Rexnord Corporation.

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4705 E7 Vacuum

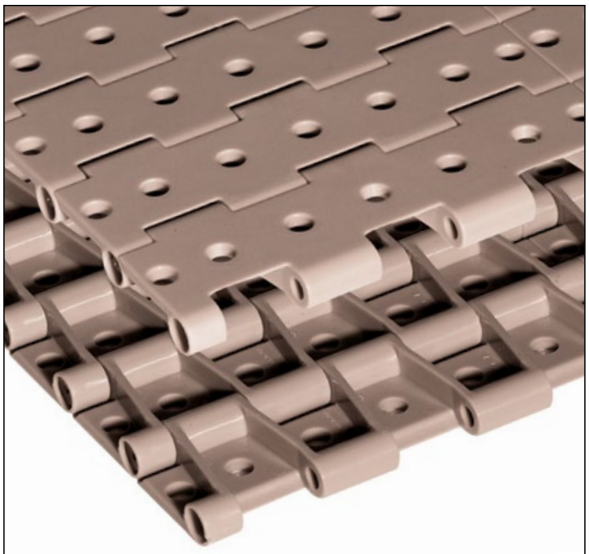
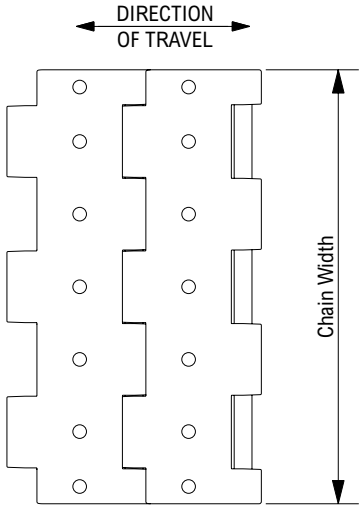
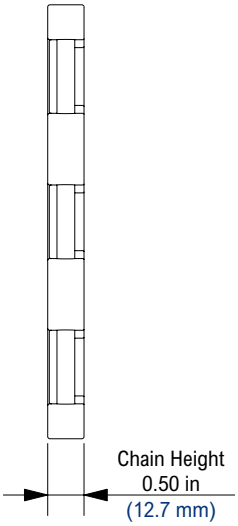
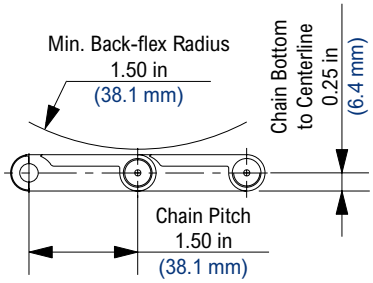


Photo shows 4705 E7 MatTop chain with Vacuum Holes molded in Low Friction (LF) material.







Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-80%	2	7
80-100%	4	13

Open Area

Edge Hole Dia.			Center Hole Dia.			Open Area
in	mm	No.	in	mm	No.	
3/16	4.8	2	9/32	7.2	5	6.2%
5/16	8.0	2	5/16	7.9	5	8.1%
7/32	5.6	2	7/32	5.6	5	5.1%

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																		
HS	Heat Stabilized	PA	POM	-40	220	212	-40	104	100	1,200	17,500	1.86	9.08	No	No			
HT	High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	No			
LF	Low Friction	POM	POM	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 4705 E7 Vacuum:

N4700, N5700, NS5700, NS820, CI820

Other Versions:

Flat Top, Tab Flat Top, E14 Vacuum, Perforated Top, Raised Rib

Additional Notes:

1. Example description: LF4705VTAB-24IN E7-D3/16IN
2. Open Area: Per Table
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. MatTop is a trademark of Regal Rexnord Corporation.

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4705 E14 Vacuum

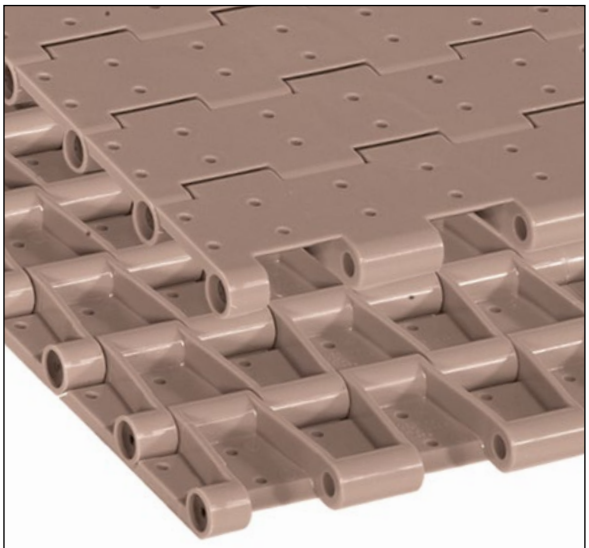
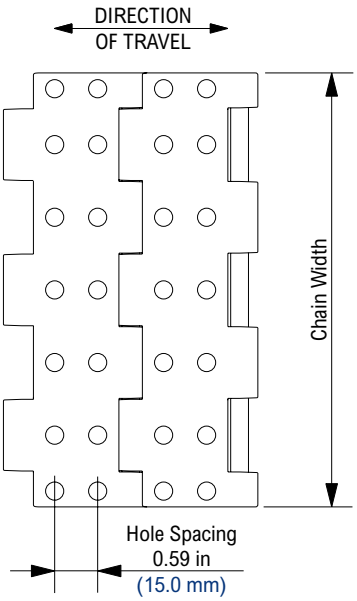
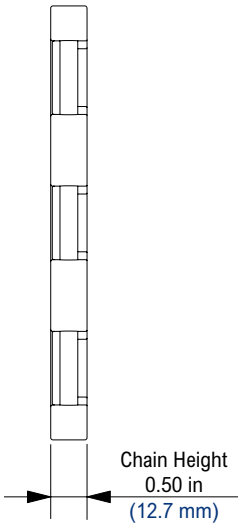


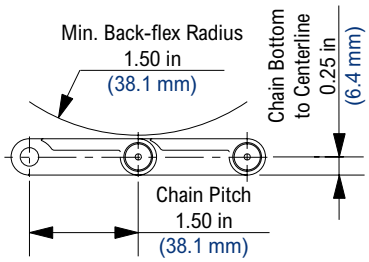
Photo shows 4705 E14 MatTop chain with Vacuum Holes molded in Low Friction (LF) material.





Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-80%	2	7
80-100%	4	13



Open Area

Edge Hole Dia.			Center Hole Dia.			Open Area
in	mm	No.	in	mm	No.	
1/8	3.2	4	1/8	3.2	10	4.1%
5/32	4.0	4	5/32	4.0	10	5.1%
5/32	4.0	4	1/4	6.4	10	8.5%

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																		
HS	Heat Stabilized	PA	POM	-40	220	212	-40	104	100	1,200	17,500	1.86	9.08	No	No			
HT	High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	No			
LF	Low Friction	POM	POM	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 4705 E14 Vacuum:

N4700, N5700, NS5700, NS820, CI820

Other Versions:

Flat Top, Tab Flat Top, E7 Vacuum, Perforated Top, Raised Rib

Additional Notes:

1. Example description: LF4705VTAB-24IN E14-D3/16IN
2. Open Area: Per Table
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. MatTop is a trademark of Regal Rexnord Corporation.

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4706 Perforated Top

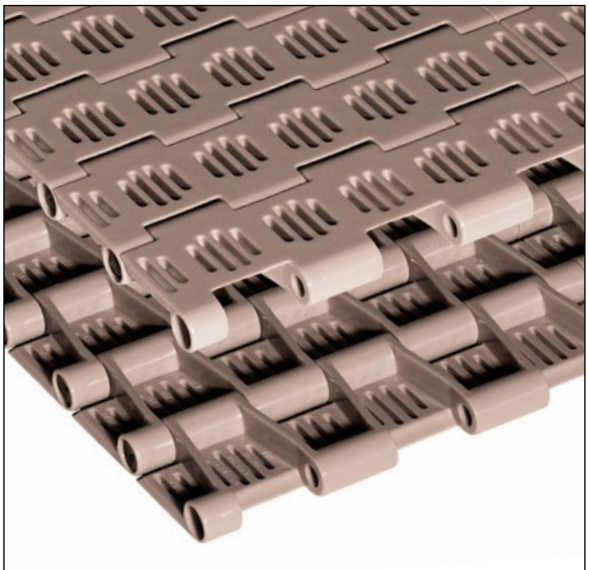
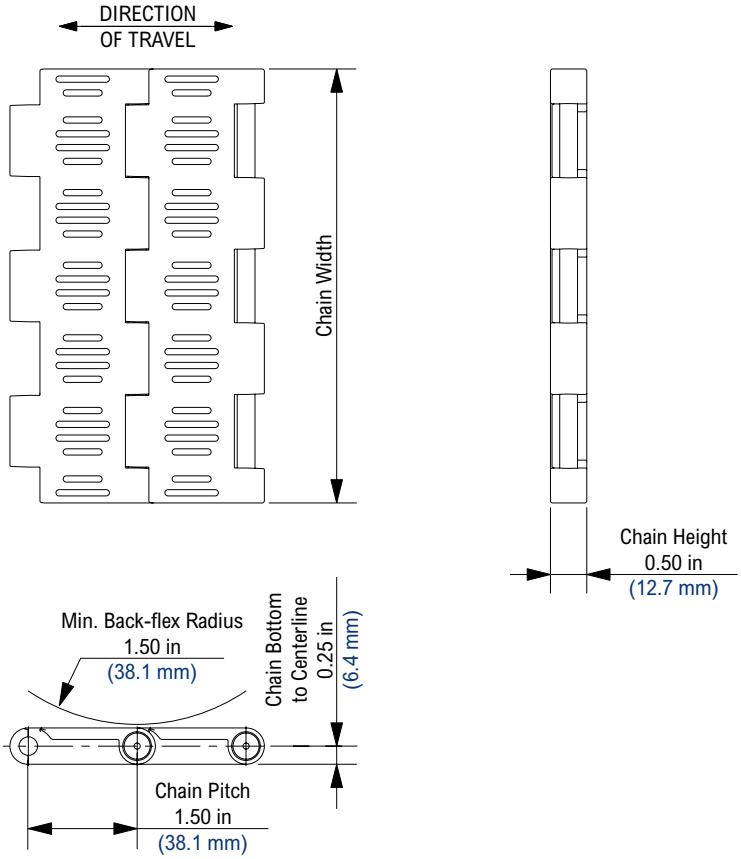


Photo shows 4706 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-80%	2	7
80-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HT	High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.12	5.47	Yes	No	■	■	■
LF	Low Friction	POM	POM	-40	180	150	-40	82	66	1,200	17,500	1.62	7.91	Yes	No	■	■	■
Additional Materials																		
BWR	Black Wear Resistant	PA	POM	-40	180	NR	-40	82	NR	1,200	17,500	1.62	7.91	No	No	■	■	■
FR	Flame Retardant Polyester	PBT	POM	0	180	140	-18	82	60	1,030	15,000	1.62	7.91	No	No	■	■	■
WHT	White High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.12	5.47	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 4706 Perforated Top:

N4700, N5700, NS5700, NS820, CI820

Assembly Options:

Pusher Attachments, Sideguards

Other Versions:

Flat Top, Tab Flat Top, E7 Vacuum, E14 Vacuum, Raised Rib

Additional Notes:

1. Example description: LF4706-36IN
2. Open Area: 22%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. MatTop is a trademark of Regal Rexnord Corporation.

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4707 Raised Rib

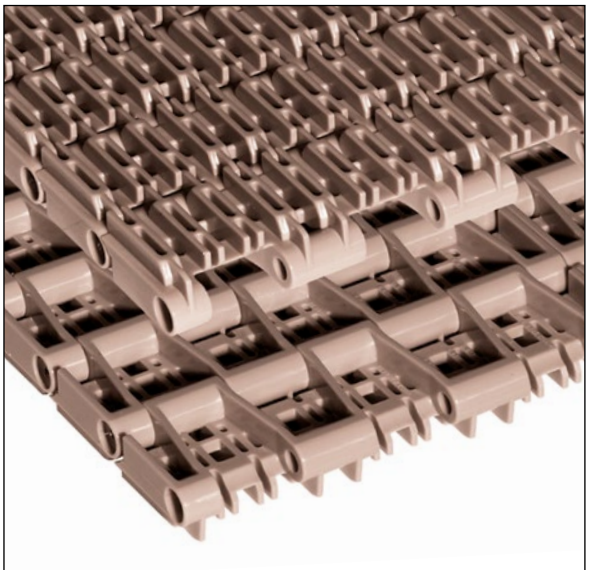
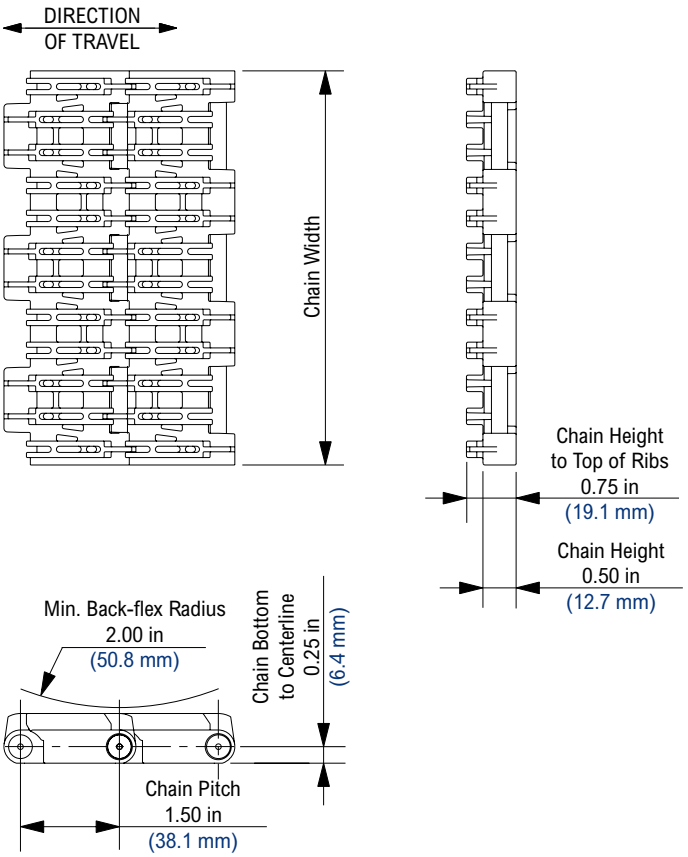


Photo shows 4707 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-80%	2	7
80-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HT	High Temperature	PP	POM	40	220	212	4	104	100	600	8,800	1.42	6.93	Yes	No			
LF	Low Friction	POM	POM	-40	180	150	-40	82	66	1,200	17,500	2.14	10.45	Yes	No			
Additional Materials																		
HP™	High Performance	POM	POM	-40	180	150	-40	82	66	1,200	17,500	2.14	10.45	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 4707 Raised Rib:

N4700, N5700, NS5700, NS820, CI820

Accessories:

Transfer Combs

Other Versions:

Flat Top, Tab Flat Top, E7 Vacuum, E14 Vacuum, Perforated Top

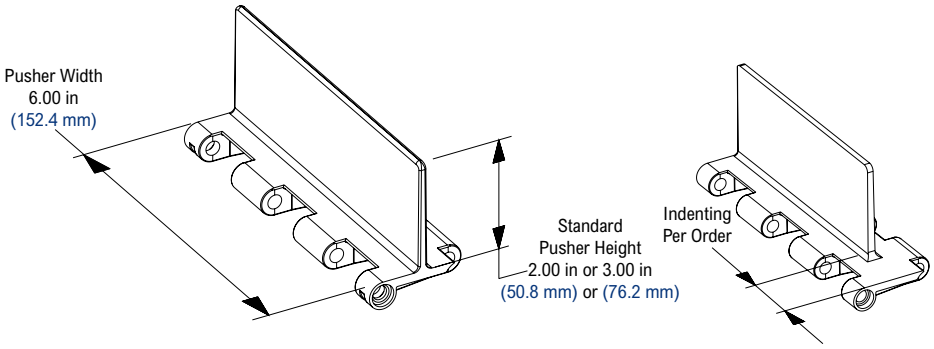
Additional Notes:

1. Example description: LF4707-72IN
2. Open Area: 23%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. HP, and MatTop are trademarks of Regal Rexnord Corporation.

4700 Assembly Options

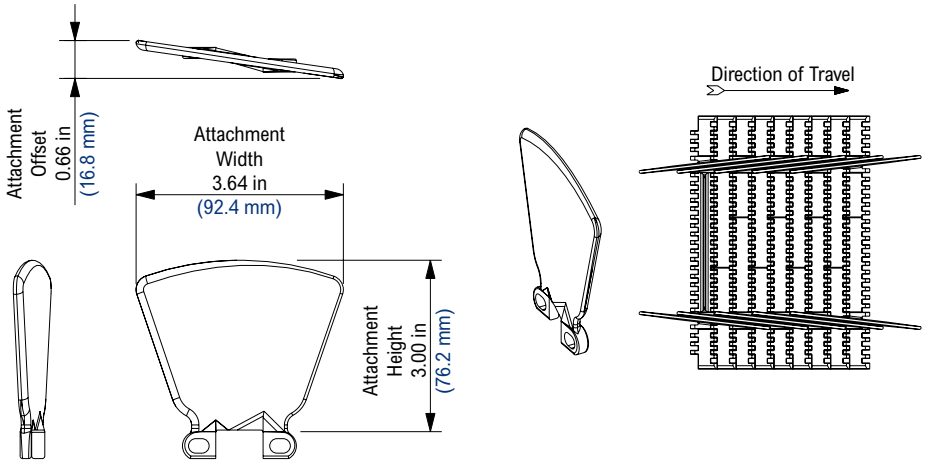
4700 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 2 in (50.8 mm) or 3 in (76.2 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented .75 in on both sides of the chain."
3. Used with 4705, 4706, 5705 and 5706 chains.



5966 Sideguard Attachment

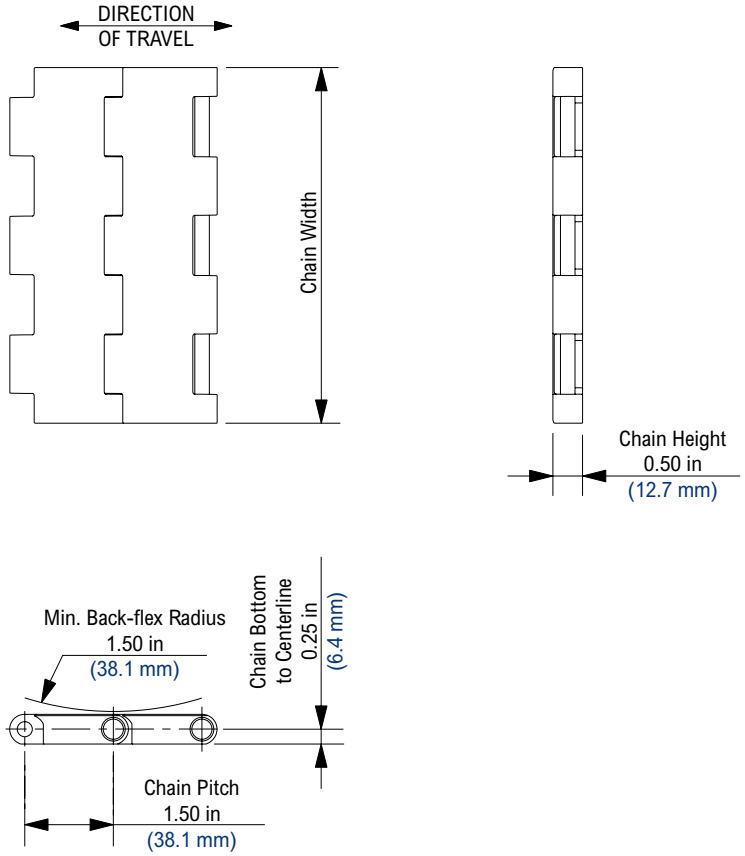
1. Sideguard attachments down both sides of the chain is the standard configuration
2. Sideguard attachments can be cut down to a minimum height of 1 in (25.4 mm)
3. If the chain is ordered with both sideguard and pusher attachments, the sideguard attachment will be furnished the same height as the pusher attachment unless specified.
4. Standard side guard indent 1.25 in (31.8 mm)
5. Used for 4700 and 5966
6. PE chains use WLT sideguards. All other chains use WHT sideguards.



5705 Solid Top



Photo shows 5705 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
BLT	Blue Low Temperature	HDPE	PE	-100	80	80	-73	27	27	400	5,900	1.38	6.74	Yes	Yes	■	■	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■	■	■
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■	■	
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■		
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	Yes	■		
Additional Materials																		
HT	High Temperature	PP	PBT	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	No	■	■	
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■		
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	400	5,900	1.38	6.74	Yes	Yes	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5705 Solid Top:

N4700, N5700, NS5700, CI820, NS820

Assembly Options:

Pusher Attachments

Other Versions:

Dynamic Transfer System™ with Positrack™ MTW, Solid Top MTW, SuperGrip™, Perforated Top, Perforated Top MTW

Additional Notes:

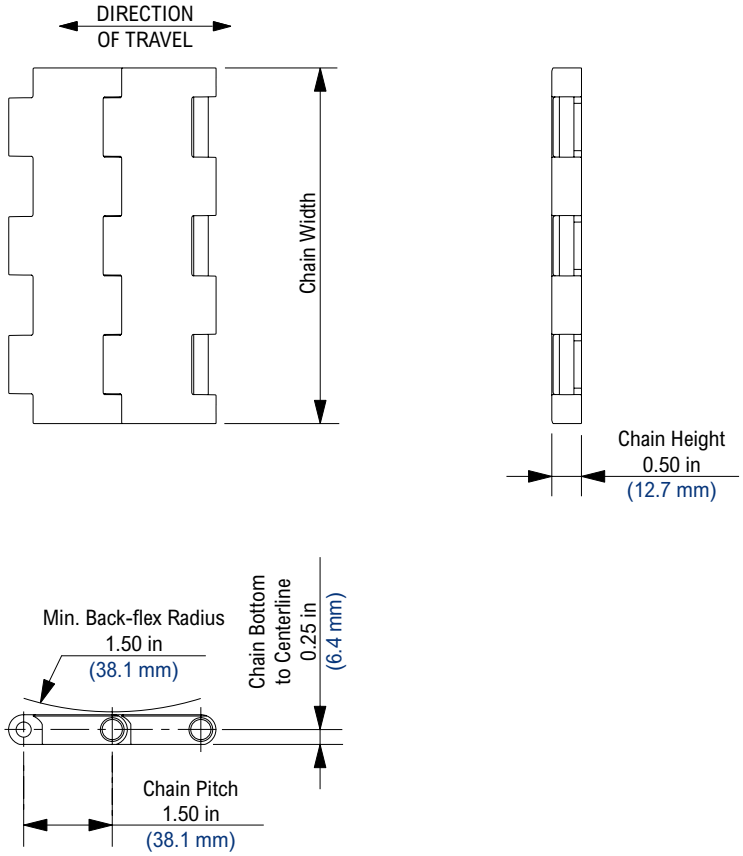
1. Example description: PSX5705-36IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, and SuperGrip are trademarks of Regal Rexnord Corp.

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5705 Solid Top MTW



Photo shows 5705 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets		Rated Chain Capacity	
Desc.	in	mm	820	4700/5700	lbf	N
3.25 in	3.25	82.6	-	1	425	1900
4.5 in	4.50	114.3	-	1	425	1900
6 in	6.00	152.4	2	2	600	2700
7.5 in	7.50	190.5	2	2	800	3600
15 in	15.00	381.0	2	3	1600	7150

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.86	9.08	Yes	No	■		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.86	9.08	Yes	No	■	■	■
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.86	9.08	No	No	■		
HT	High Temperature	PP	PBT	40	220	212	4	104	100	0.6	1.26	6.15	Yes	No	■		■
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.86	9.08	Yes	No	■		
P	Chemical Resistant	PBT	PBT	0	180	140	-18	82	60	0.8	1.71	8.35	Yes	No	■		
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.86	9.08	Yes	No	■	■	
WX	Green Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	1	1.86	9.08	No	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5705 Solid Top MTW:

N4700, N5700, NS5700, CI820, NS820

Assembly Options:

Positrack™

Other Versions:

Dynamic Transfer System™ with Positrack™ MTW, Solid Top, SuperGrip™, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: HP5705-4.5IN_MTW
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series X, Positrack, PSX, and SuperGrip are trademarks of Regal Rexnord Corporation.

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5705 MTW with Positrack™

Available Widths: 3.25 in, 4.5 in

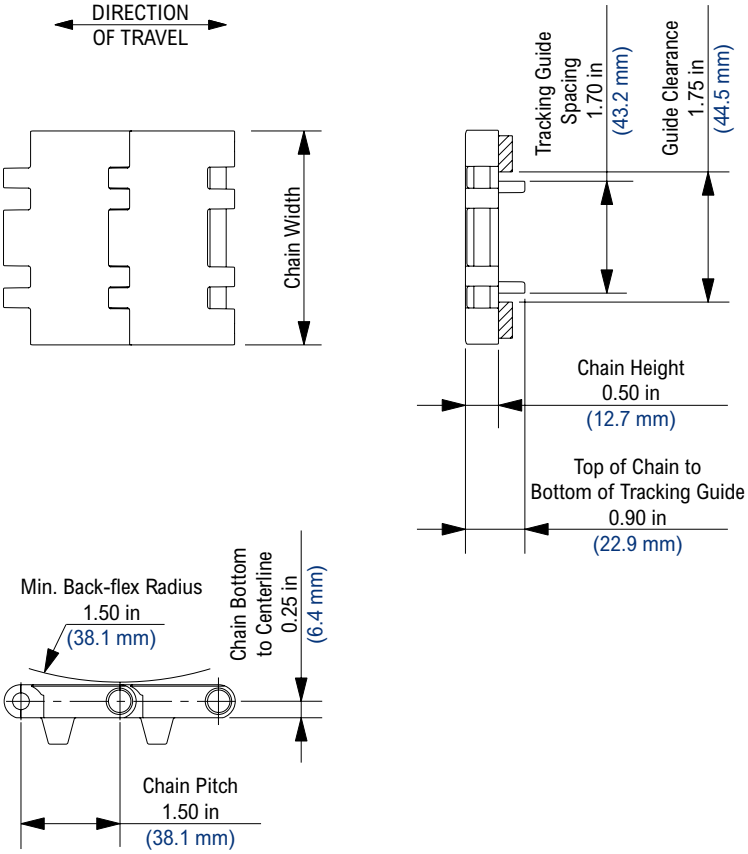
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™	■	■	■
Additional Materials			
AS	■	▪	▪
Dry-PT™	■	▪	▪
LF	■	▪	▪
PSX™	■	■	▪
WX	■	▪	▪

Availability: ■ = Standard ▪ = Made-to-Order

Additional Notes:

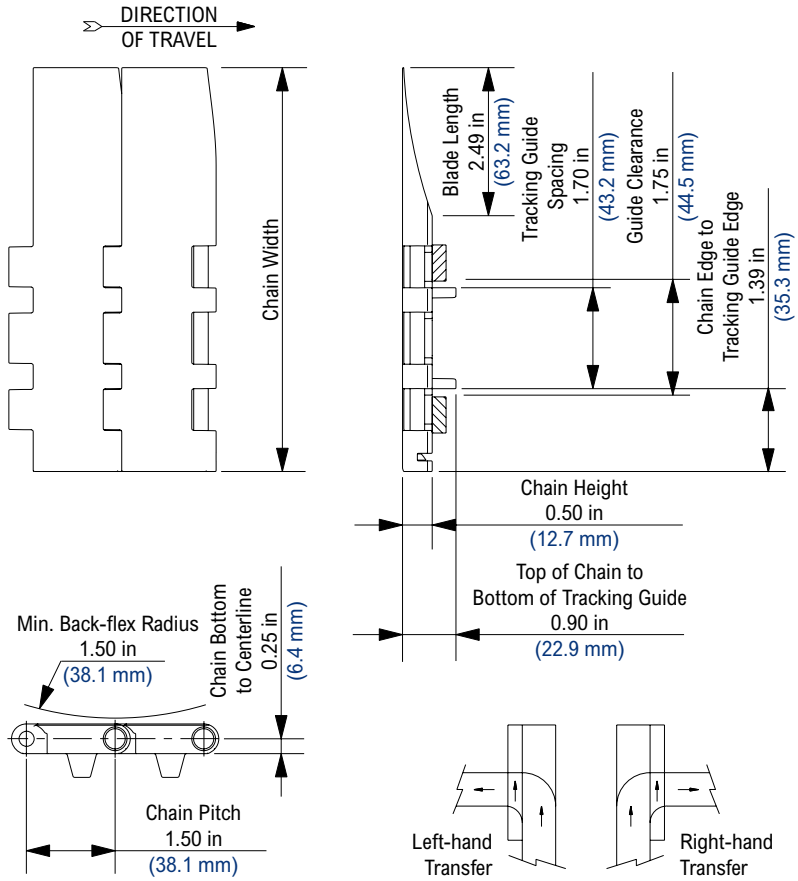
1. Example Description: HP5705-3.25IN_MTW_PT
2. Available with double Positrack only.
3. Positrack 5700 chains cannot utilize any 820 series sprockets.



5705 Dynamic Transfer System with Positrack MTW



Photo shows 5705 MatTop Chain with Dynamic Transfer System™ (DTS™) with Positrack™ (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
4.5 in	6.80	172.7	1	420	1,868

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max dry	max wet	min	max dry	max wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.86	9.08	Yes	No	■	■	■
Additional Materials																	
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.86	9.08	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 5705 Dynamic Transfer System with Positrack MTW:

N4700, N5700, NS5700

Other Versions:

Solid Top, Solid Top MTW, SuperGrip™, Perforated Top, Perforated Top MTW

Additional Notes:

1. Example description: HP5705DTS-4.5IN_MTW_PT_LH
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 80 pitch, 10 ft (3.048 m) length strands.
6. Available in both left-hand and right-hand modules.
7. Same guide clearance as Rexnord™ 815, 820, and 831 TableTop™ chain.
8. Available with double Positrack only.
9. DTS, Dynamic Transfer System, HP, MatTop, Platinum Series X, Positrack, PSX, Rexnord, SuperGrip, and TableTop are trademarks of Regal Rexnord Corp.

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5705 SuperGrip

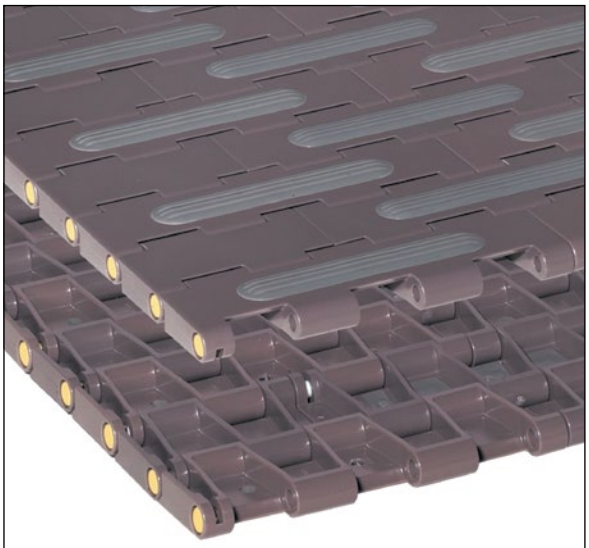
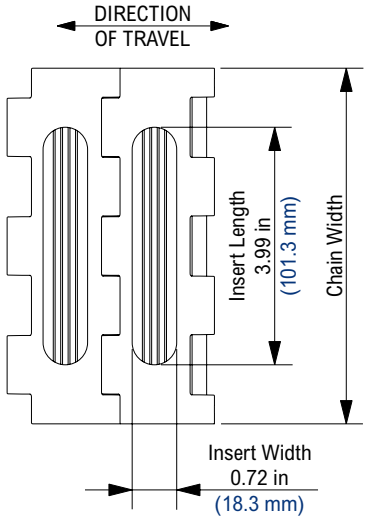
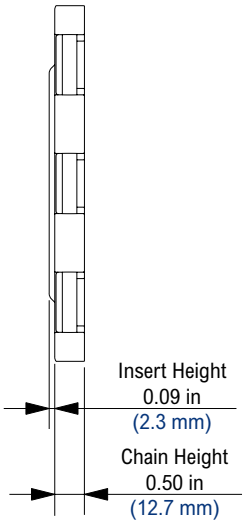
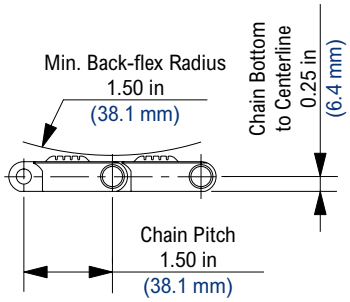
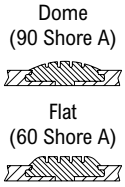


Photo shows 5705 SuperGrip™ MatTop chain molded in High Performance (HP) material.









Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1.86	9.08	Yes	No	■	■	
Additional Materials																		
HT	High Temperature	PP	PBT	40	220	212	4	104	100	600	8,800	1.26	6.15	Yes	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 5705 SuperGrip:

N4700, N5700, NS5700, CI820, NS820

Other Versions:

Dynamic Transfer System™ with Positrack™ MTW, Solid Top, Solid Top MTW, Perforated Top, Perforated Top MTW

Additional Notes:

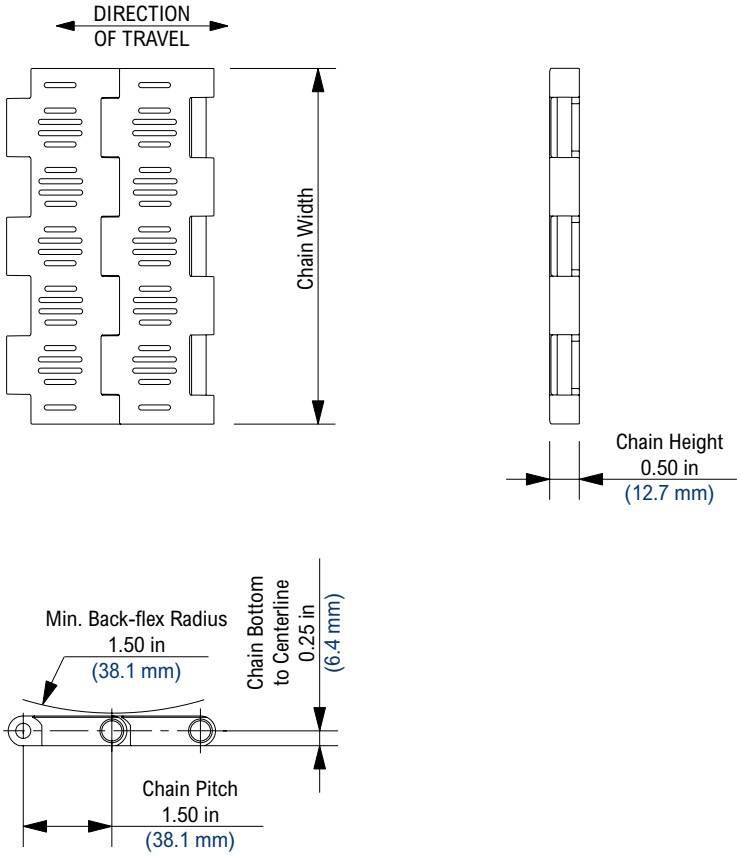
1. Example description: HP5705SG-18N D60
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corporation.

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5706 Perforated Top



Photo shows 5706 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1,200	17,500	Yes	No	■	■	
Additional Materials																		
HT	High Temperature	PP	PBT	40	220	212	4	104	100	600	8,800	600	8,800	Yes	No	■	■	
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1,200	17,500	1,200	17,500	Yes	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5706 Perforated Top:

N4700, N5700, NS5700, CI820, NS820

Assembly Options:

Pusher Attachments

Other Versions:

Dynamic Transfer System™ with Positrack™
MTW, Solid Top, Solid Top MTW,
SuperGrip™, Perforated Top MTW

Additional Notes:

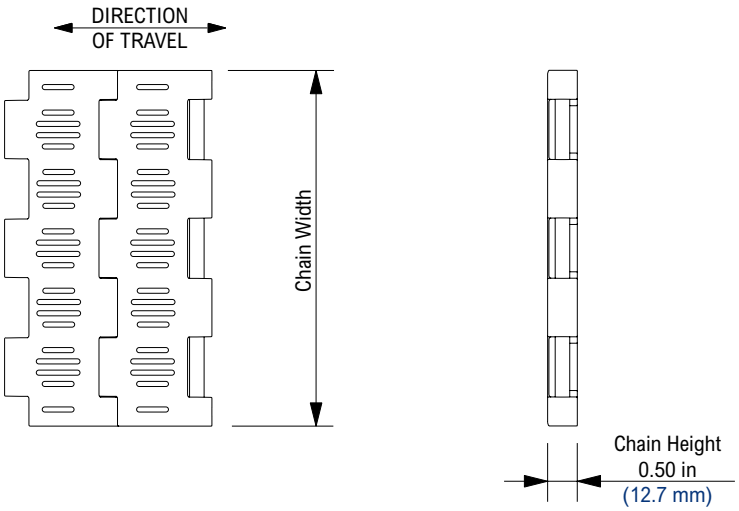
1. Example description: HP5706-36IN
2. Open Area: 22%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corp.

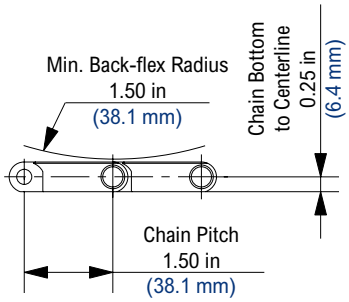
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5706 Perforated Top MTW



Photo shows 5706 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.





Chain Information

Chain Width			Number of Sprockets		Rated Chain Capacity	
Desc.	in	mm	820	4700/5700	lbf	N
3.25 in	3.25	82.6	-	1	425	1900
4.5 in	4.50	114.3	-	1	425	1900
6 in	6.00	152.4	2	2	600	2700
7.5 in	7.50	190.5	-	2	800	3600
15 in	15.00	381.0	2	3	1600	7150

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.62	7.91	Yes	No	■	■	■
Additional Materials																	
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.62	7.10	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 5706 Perforated Top MTW:

N4700, N5700, NS5700

Assembly Options:

Positrack™

Other Versions:

Dynamic Transfer System™ with Positrack MTW, Solid Top, Solid Top MTW, SuperGrip™, Perforated Top

Additional Notes:

1. Example description: HP5706-4.5IN_MTW
2. Open Area: 22%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis
7. Dynamic Transfer System, HP, MatTop, Positrack, and SuperGrip are trademarks of Regal Rexnord Corporation.

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5700 Assembly Options

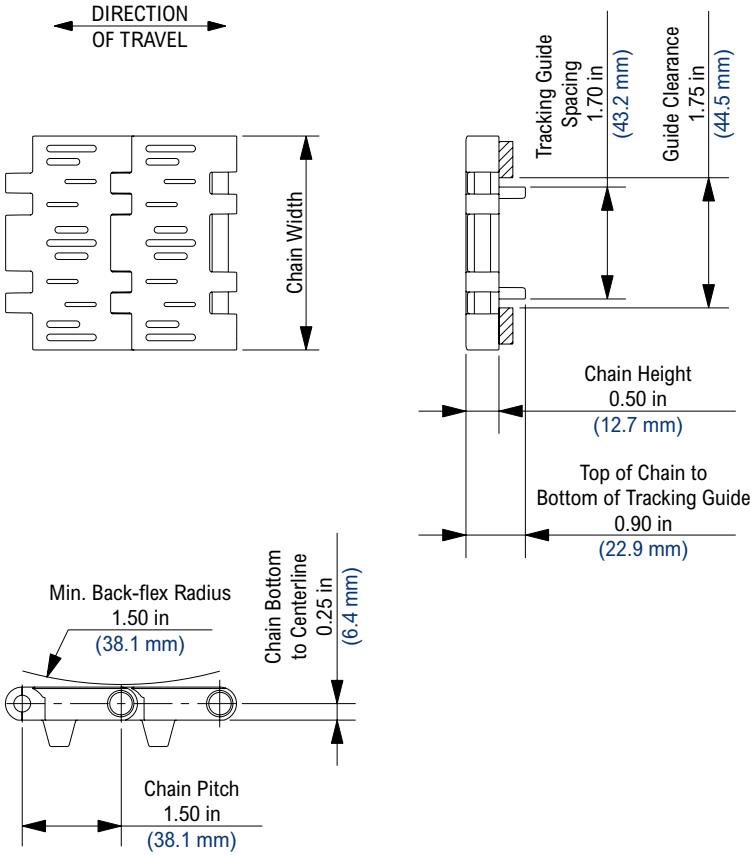
5706 MTW with Positrack™

Available Widths: 3 1/4 in, 4 1/2 in

Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™			
Additional Materials			
LF			
PSX™			

Availability: = Standard = Made-to-Order

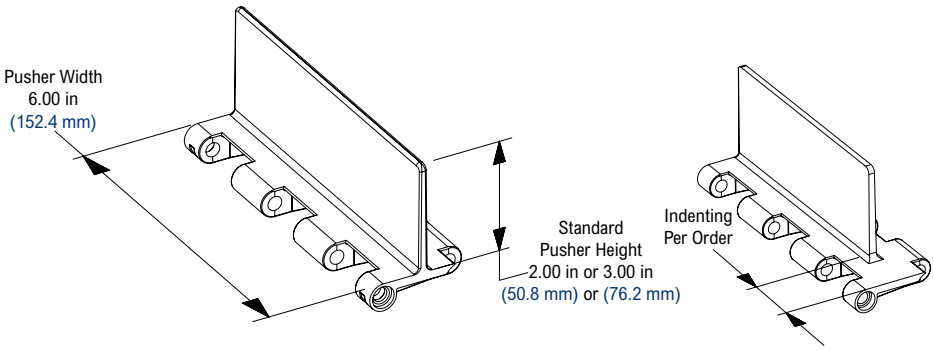


Additional Notes:

1. Example Description: HP5706-4.5IN MTW PT
2. Available with Double Positrack only.

5700 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 2 in (50.8 mm) or 3 in (76.2 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented .75 in on both sides of the chain."
3. Used with 4705, 4706, 5705 and 5706 chains.



5935 Solid Top

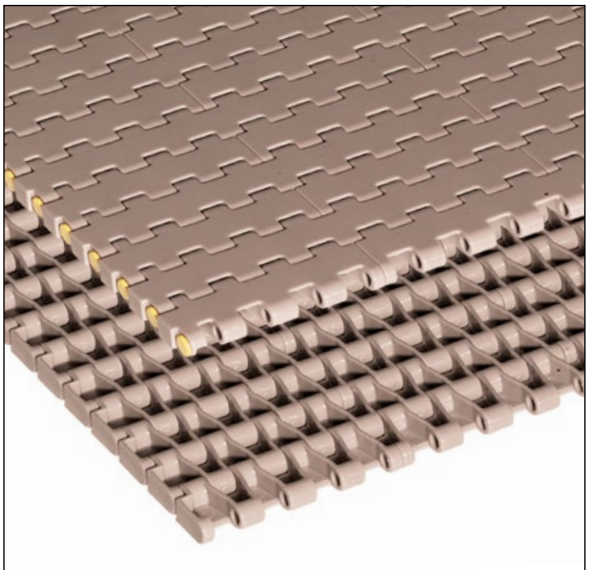
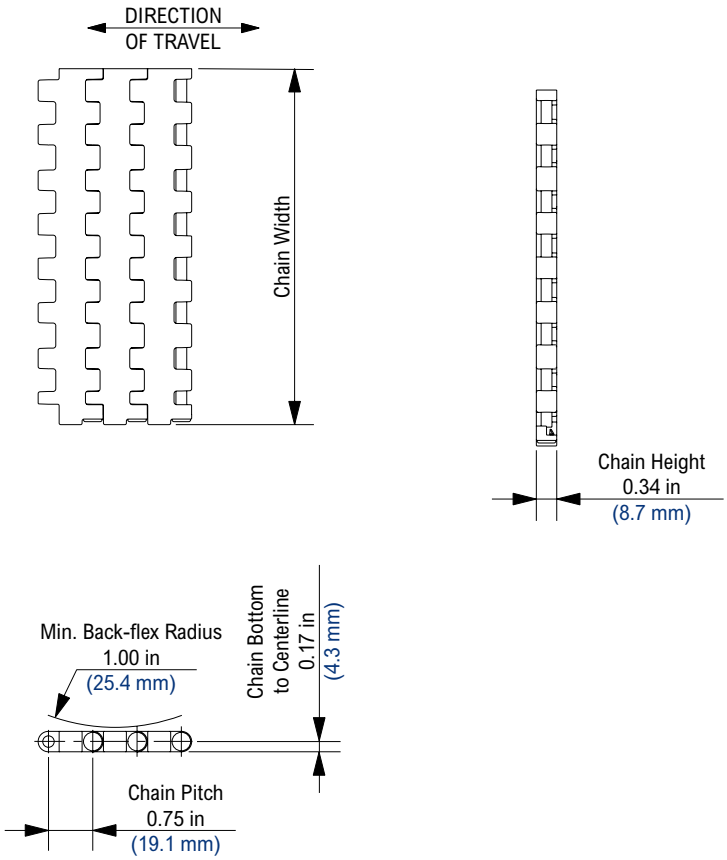


Photo shows 5935 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	4	13
50% - 75%	6	20
75% - 100%	8	26

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■	■	■
HT	High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	0.92	4.49	Yes	No	■		■
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■	■	■
Additional Materials																		
AS	Anti Static	POM	PP	0	180	NR	-18	82	NR	540	7,950	1.30	6.35	No	No	■		
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	450	6,600	0.92	4.49	Yes	Yes		■	
MR	Melt Resistant	PA	PP	-80	220	NR	-62	104	NR	900	13,200	1.30	6.35	No	No		■	
WHP	White High Performance	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■		
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	0.92	4.49	Yes	Yes	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 5935 Solid Top:

N5936, NS5936

Assembly Options:

Pusher Attachments, Side Guards, Hold-Down Tabs

Other Versions:

Solid Top MTW, Vacuum, Perforated Top

Additional Notes:

1. Example description: HP5935-24IN or HT5935EU-24IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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5935 Solid Top MTW

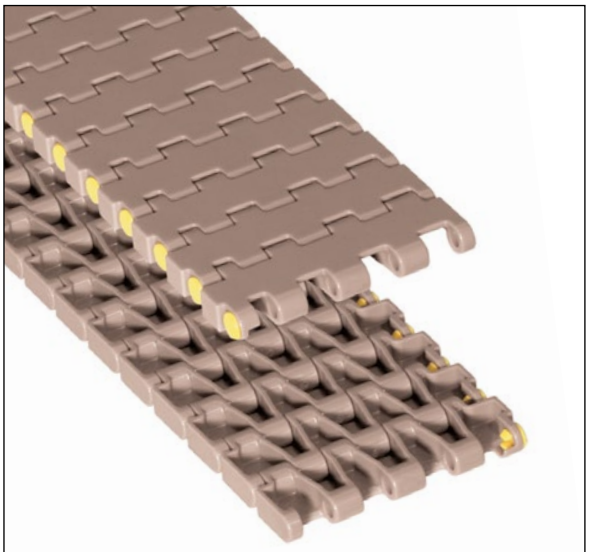
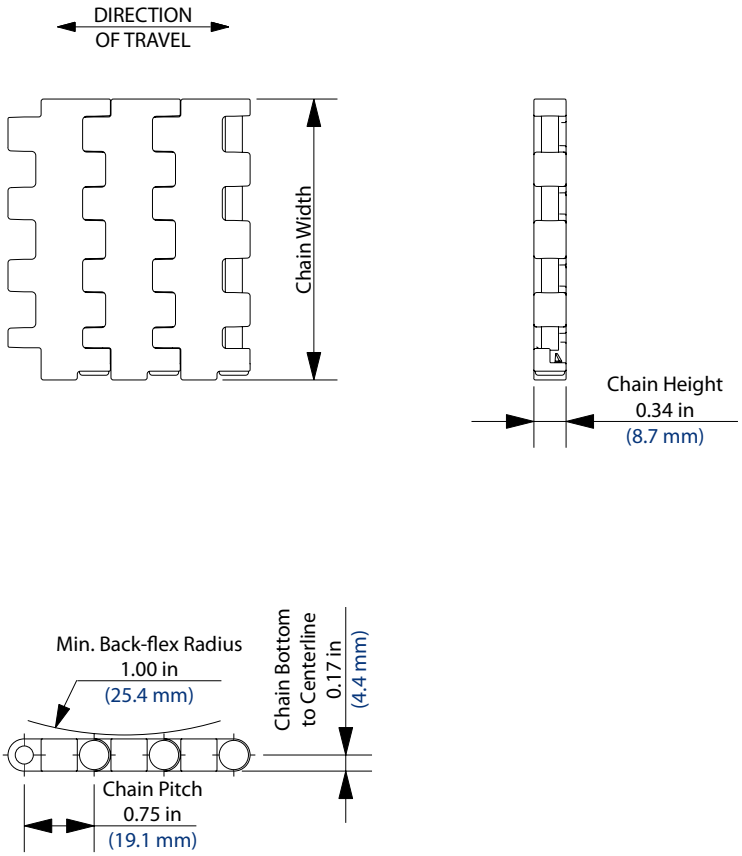


Photo shows 5935 Molded-to-Width (MTW) MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3 in	3.00	76.2	1	225	1000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	0.5	0.92	4.49	Yes	Yes			
HP™	High Performance	POM	PP	-40	180	150	-40	82	66	1	1.30	6.35	Yes	No			
HT	High Temperature	PP	PP	40	220	212	4	104	100	0.5	0.92	4.49	Yes	No			
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	1	1.30	6.35	Yes	No			
Additional Materials																	
MR	Melt Resistant	PA	PP	-80	220	NR	-62	104	NR	1	1.30	6.35	No	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5935 Solid Top MTW:

N5936, NS5936

Other Versions:

Solid Top, Vacuum, Perforated Top

Additional Notes:

1. Example description: HP5935-3IN MTW or LF5935EUV-27IN_E8-D3/16IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 80-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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5935 Vacuum

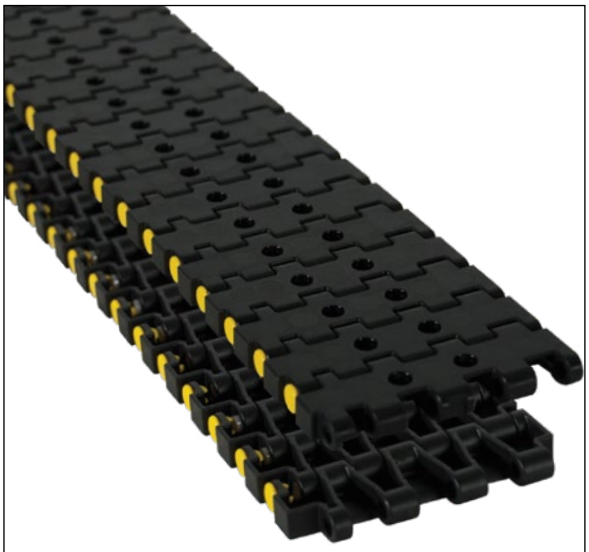
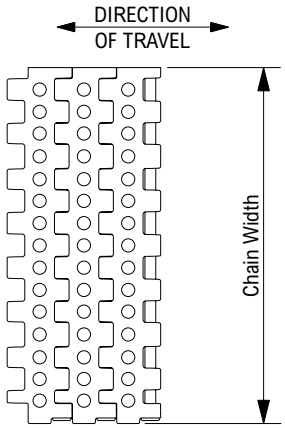
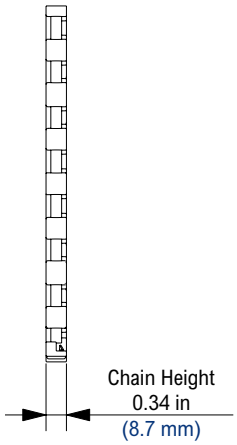
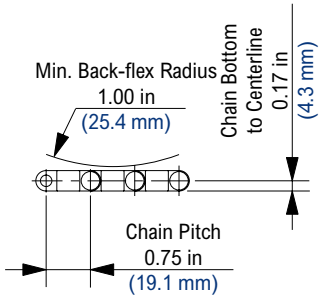


Photo shows 5935 V MatTop chain with Vacuum Holes molded in Melt Resistant (MR) material.







Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	4	13
50% - 75%	6	20
75% - 100%	8	26

Open Area

Hole Dia.		Hole Spacing		Holes per Module	Open Area
in	mm	in	mm		
1/8	3.2	.375	9.5	15	5.9%
1/8	3.2	.75	19.1	8	4.0%
9/64	3.6	.375	9.5	15	7.0%
9/64	3.6	.75	19.1	8	4.5%
5/32	4.0	.75	19.1	8	5.2%
3/16	4.8	.75	19.1	8	6.7%
7/32	5.6	.75	19.1	8	8.5%
1/4	6.4	.75	19.1	8	10.5%

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																		
HP™	High Performance	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■		
HT	High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	0.92	4.49	Yes	No	■	■	
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■	■	■
MR	Melt Resistant	PA	PP	-80	220	NR	-62	104	NR	900	13,200	1.30	6.35	No	No	■	■	
PS™	Platinum Series™	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 5935 Vacuum:

N5936, NS5936

Assembly Options:

Hold-Down Tabs

Other Versions:

Solid Top, Flat Top MTW, Perforated Top

Additional Notes:

1. Example description: LF5935V-24IN E8-D5/32IN
2. Open Area: See table above.
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. HP, MatTop, Platinum Series, and PS are trademarks of Regal Rexnord Corporation.

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5936 Perforated Top

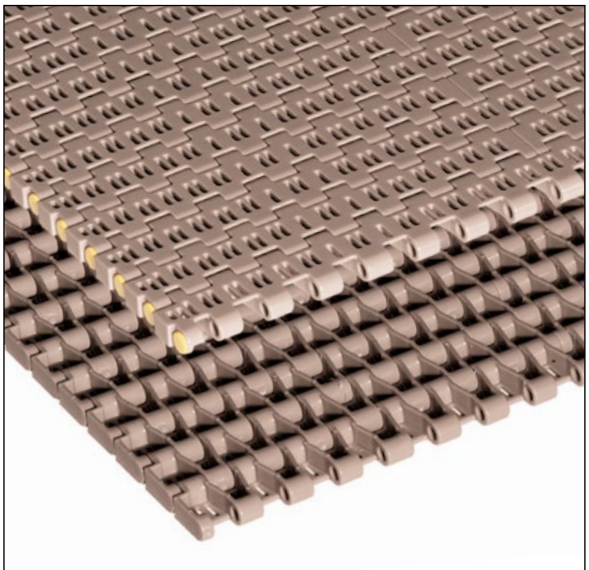
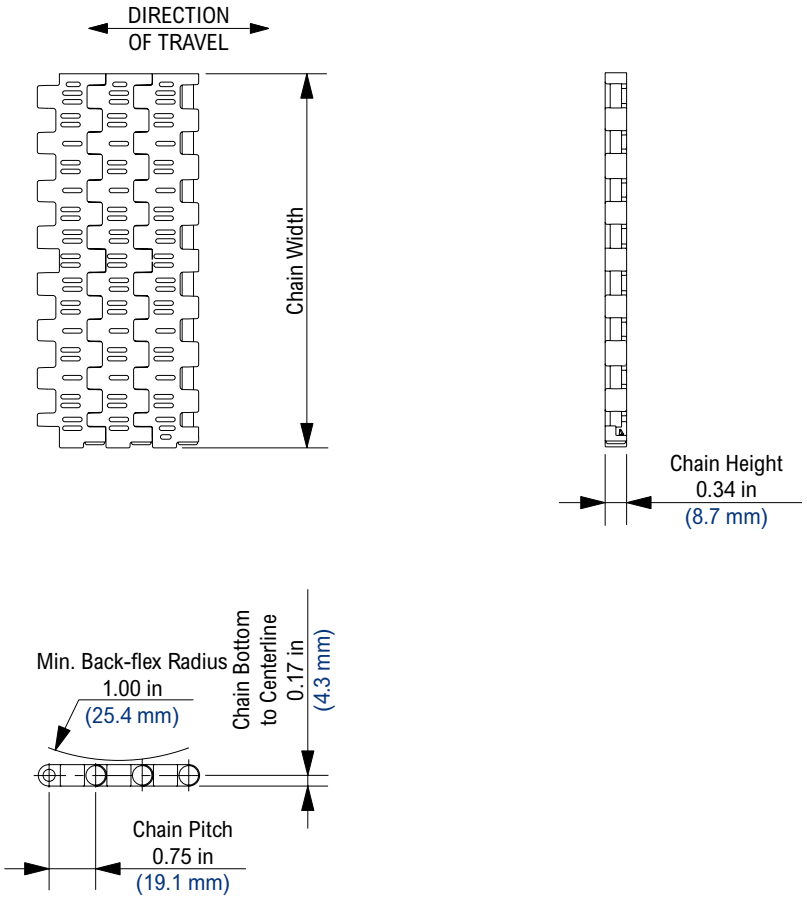


Photo shows 5936 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	4	13
50% - 75%	6	20
75% - 100%	8	26

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■	■	
HT	High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	0.92	4.49	Yes	No	■	■	■
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	900	13,200	1.30	6.35	Yes	No	■	■	■
Additional Materials																		
MR	Melt Resistant	PA	PP	-80	220	NR	-62	104	NR	900	13,200	1.30	6.35	No	No	■		
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	0.92	4.49	Yes	Yes	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5936 Perforated Top:

N5936, NS5936

Assembly Options:

Pusher Attachments, Side Guards, Hold-Down Tabs

Other Versions:

Solid Top, Flat Top MTW, Vacuum

Additional Notes:

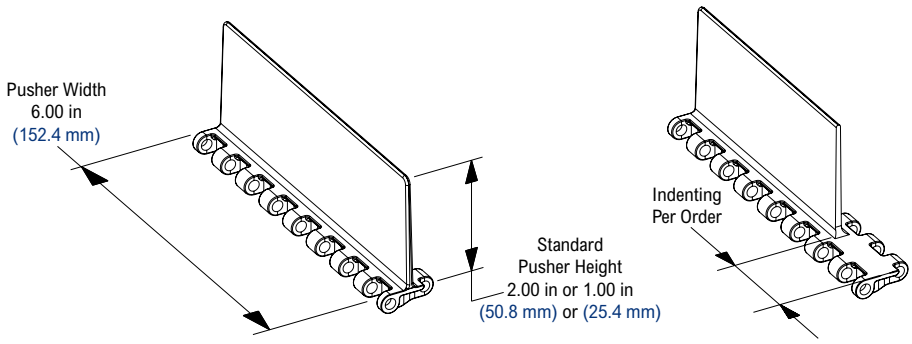
1. Example description: HT5936-36IN
2. Open Area: 17%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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5930 Assembly Options

5935 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 1 in (25.4 mm) or 2 in (50.8 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented .75 in on both sides of the chain."
3. 3. Cannot be used with EU manufactured 5930 series chains.

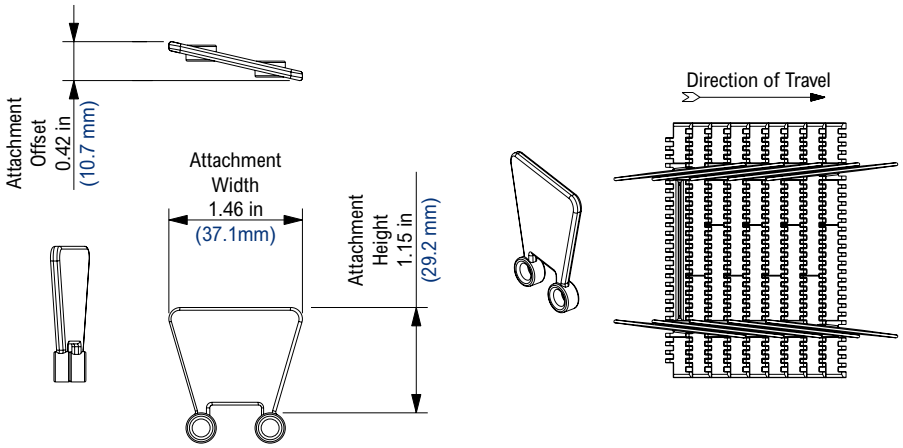


5935 Sideguard Attachment

1. Sideguard attachments down both sides of the chain is the standard configuration.
2. 5930 Sideguard attachments are only available with a height of 1 in (25.4 mm).
3. PE chains use WLT sideguards. All other chains use WHT sideguards.
4. Cannot be used with EU manufactured 5930 series chains.

General Information

Available Side Guard Indents	
in	mm
0.56	14.3
0.94	23.8
1.31	33.3
1.69	42.9
2.06	52.4
2.44	61.9
2.81	71.4
3.19	81.0
3.56	90.5
3.81	96.8

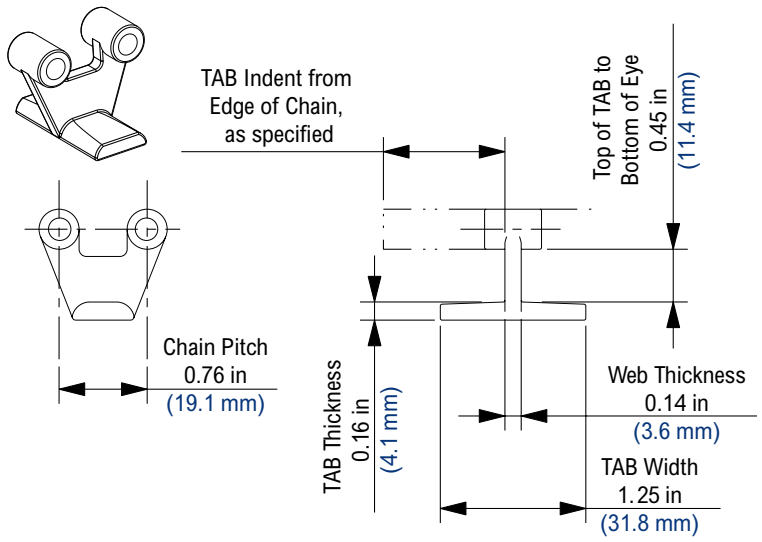


5935 Hold-Down Tab Attachment

1. Hold-down Tab Attachments are every second pitch as standard.
2. Indicate Tab indent when ordering.
3. Cannot be used with EU manufactured 5930 series chains.

General Information

Available Tab Indents	
in	mm
0.75	19.1
1.13	28.7
1.50	38.1
1.88	47.8
2.25	57.2
2.63	66.8
3.00	76.2
3.38	85.9
3.75	95.3
4.13	104.9



5995 Solid Top

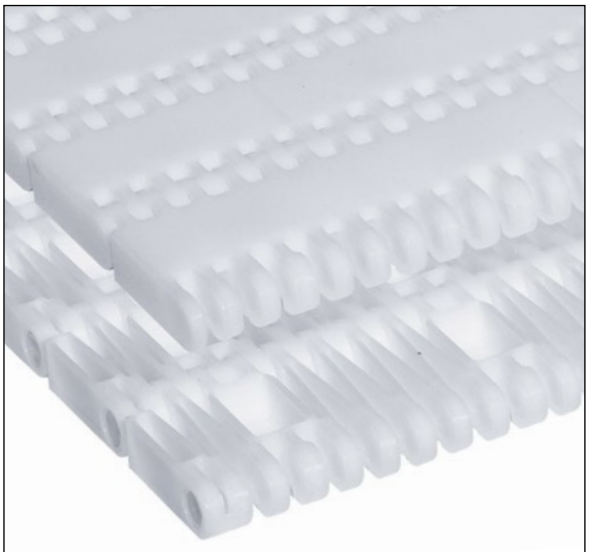
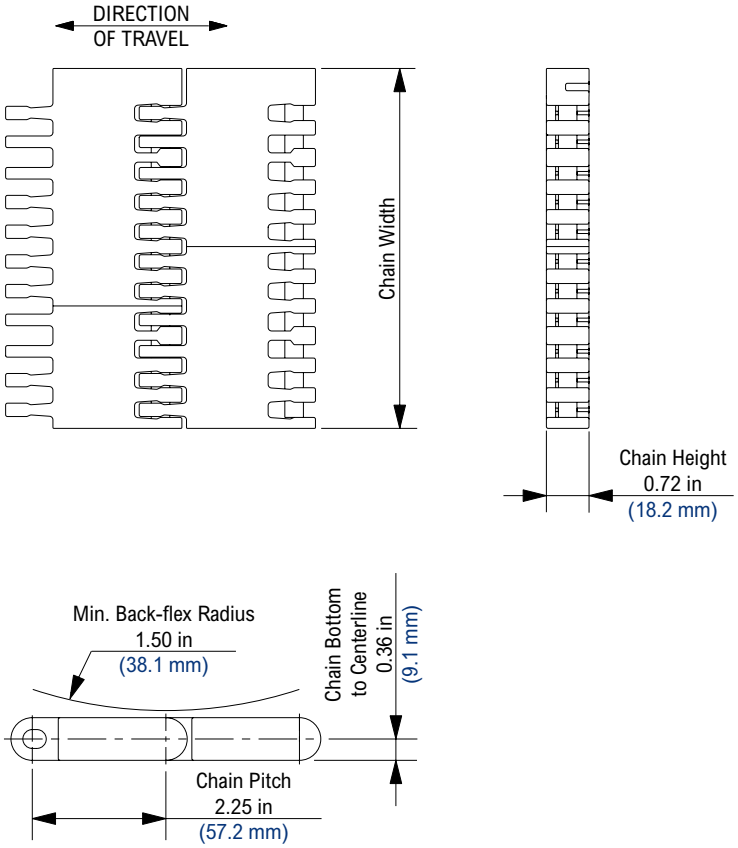


Photo shows 5995 MatTop chain molded in White Cut Resistant (WSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Additional Materials																		
DUV	Acetal Ultraviolet Resistant	POM	PP	0	180	150	-18	82	66	3,500	51,500	3.00	14.65	No	No	■	■	■
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	1,600	23,400	2.30	11.23	Yes	Yes	■	■	■
WSM	White Cut Resistant	POM	PP	-40	180	150	-40	82	66	3,500	51,500	3.00	14.65	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5995 Solid Top:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Other Versions:

Perforated Top, Raised Rib, Open Area

Additional Notes:

1. Example description: WSM5995-36IN
2. Open Area: 12.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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5996 Perforated Top

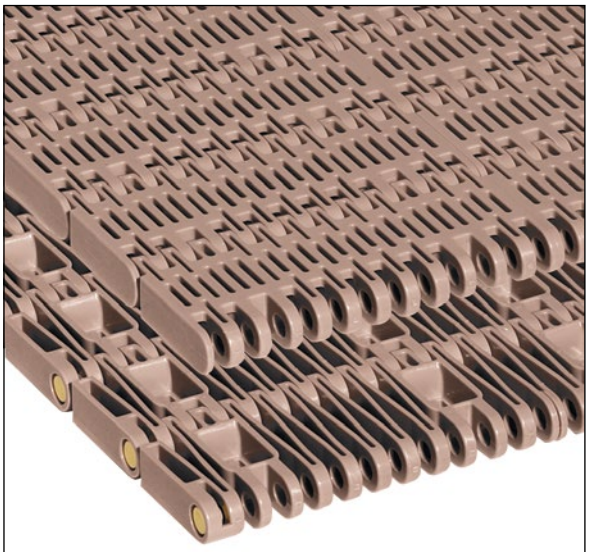
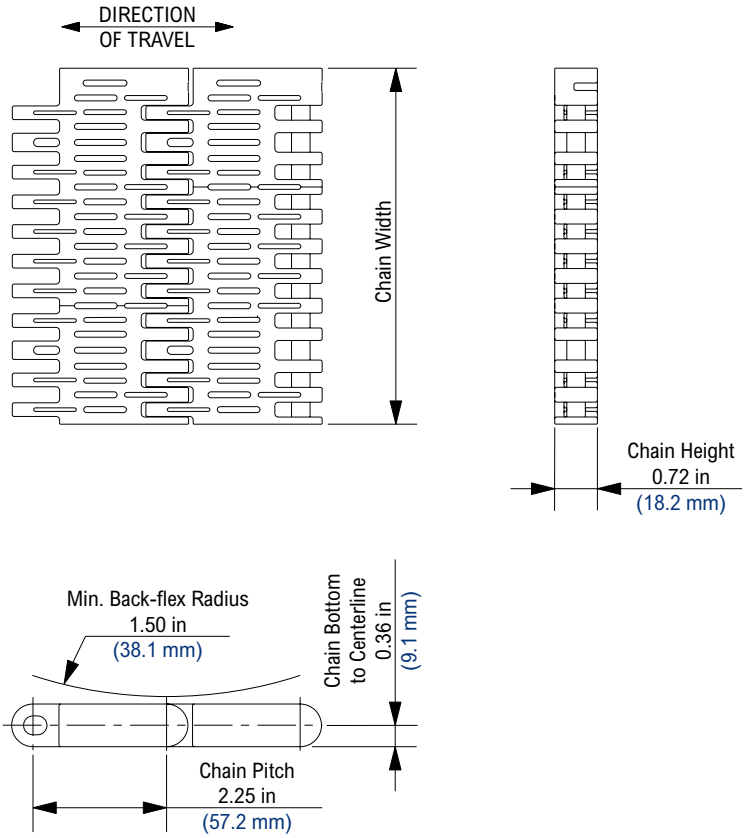


Photo shows 5996 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	3,500	51,500	1.30	7.81	Yes	No	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	2,400	35,000	1.70	8.30	Yes	Yes	■	■	■
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	1,600	23,400	1.10	5.37	Yes	Yes	■	■	■
Additional Materials																		
DUV	Acetal Ultraviolet Resistant	POM	PP	0	180	150	-18	82	66	3,500	51,500	1.30	7.81	No	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5996 Perforated Top:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Solid Top, Raised Rib, Open Area

Additional Notes:

1. Example description: WHT5996-36IN
2. Open Area: 24%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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5997 Raised Rib

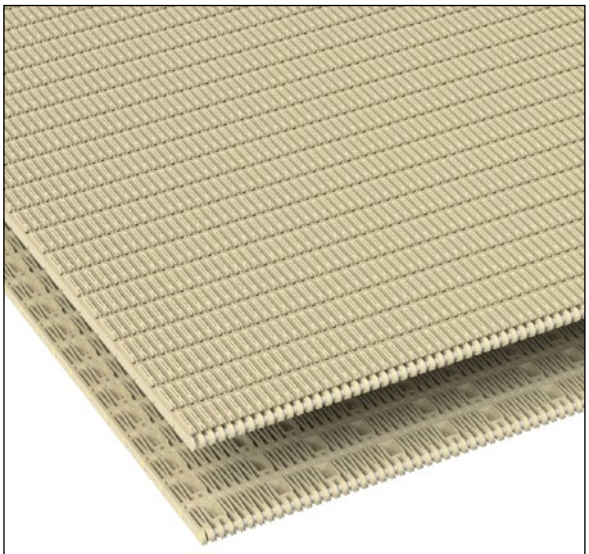
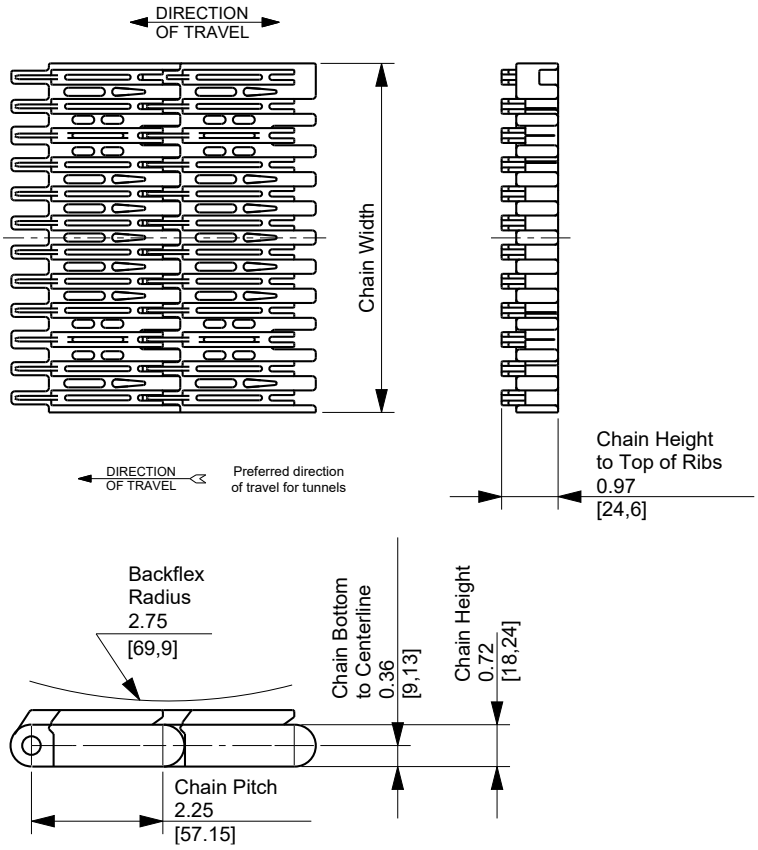


Photo shows 5997 MatTop chain molded in High Temperature (HT) material.



Chain Information

Chain Capacity	Number of Sprockets			
	with Transfer Comb		without Transfer Comb	
	per ft	per m	per ft	per m
0-50%	4	13	2	7
50-100%	4	13	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																		
HT	High Temperature	PP	PP	40	220	212	4	104	100	2,400	35,000	2.20	10.74	Yes	No	■	■	■
USP	Ultra Stabilized Polypropylene	PP	PP	40	220	212	4	104	100	2,400	35,000	2.20	10.74	Yes	No	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	2,400	35,000	2.20	10.74	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

5997 has been upgraded to 6997.
See 6997 chain for more information.

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 5997 Raised Rib:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Accessories:

Transfer Combs, DTS-C™ System

Other Versions:

Solid Top, Perforated Top, Open Area

Additional Notes:

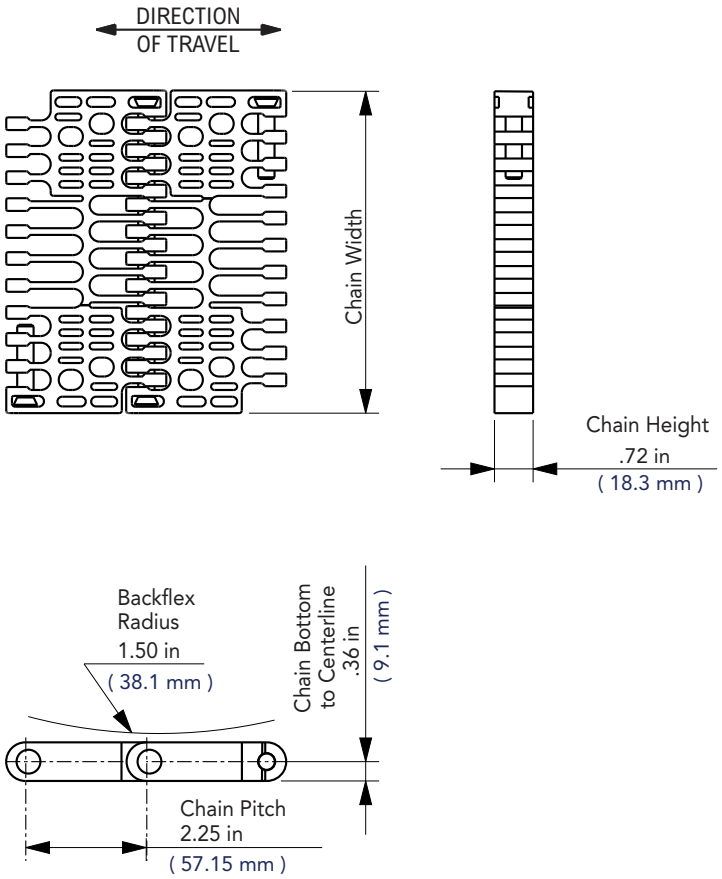
1. Example description: USP5997-120IN
2. Open Area: 22%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. DTS-C, and MatTop are trademarks of Regal Rexnord Corporation.

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5998 Open Area



Photo shows 5998 MatTop chain molded in White High Temperature (WHT) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	2,400	35,000	1.70	8.30	Yes	Yes	■	■	
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	1,600	23,400	1.80	8.79	Yes	Yes	■	■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 5998 Open Area:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Solid Top, Perforated Top, Raised Rib

Additional Notes:

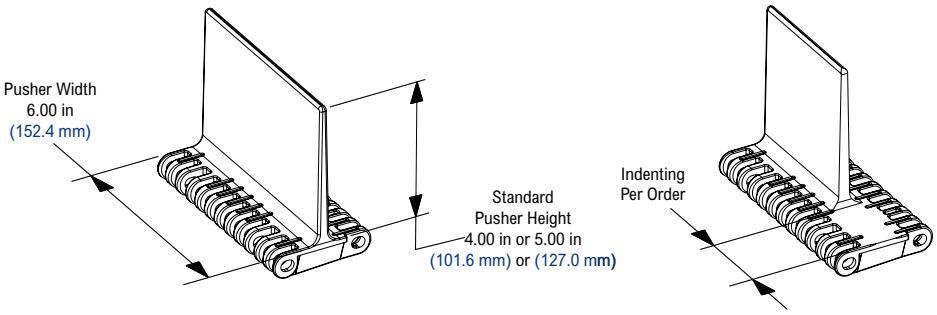
1. Example description: WHT5998-48IN
2. Open Area: 42%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. MatTop is a trademark of Regal Rexnord Corporation.

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5990 Assembly Options (Cont.)

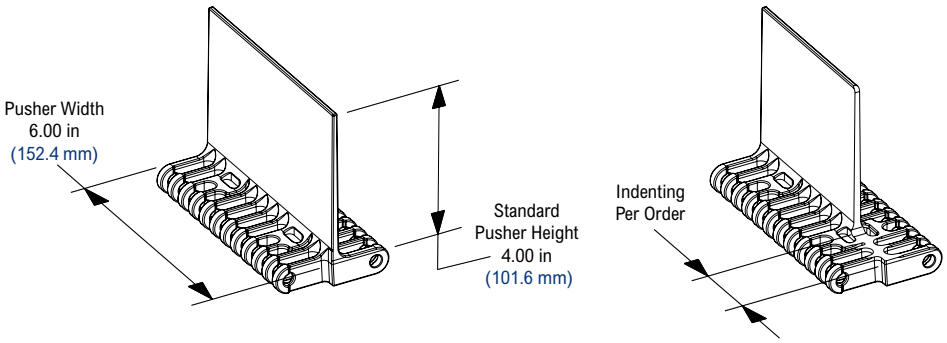
5996 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachment is 4 in (101.6 mm) or 5 in (127 mm) and can be cut down to a minimum height of 0.25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F4 pusher attachments every 8th pitch indented 1.5 in on both sides of the chain."
3. For 5996 chain only.



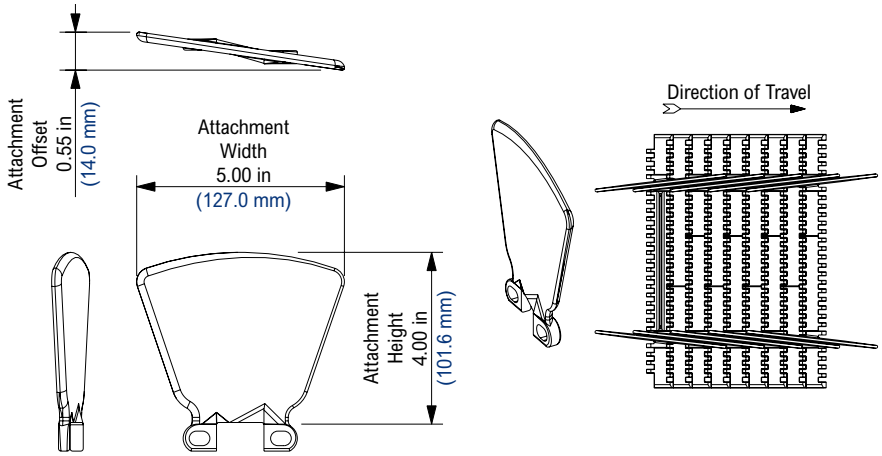
5998 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 4 in (101.6 mm) and can be cut down to a minimum height of 0.25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F4 pusher attachments every 8th pitch indented 1.5 in on both sides of the chain."
3. For 5998 chain only.



5996 Sideguard Attachment

1. Sideguard attachments down both sides of the chain is the standard configuration.
2. Sideguard attachments are molded at 4in, and can be cut down to a minimum height of 1 in (25.4 mm).
3. If the chain is ordered with both sideguard and pusher attachments, the sideguard attachment will be furnished the same height as the pusher attachment unless specified.
4. For 5996 and 5998 chains only.
5. PE chains use WLT sideguards. All other chains use WHT sideguards.



General Information

5996 Side Guard Indent	
in	mm
1.63	41.3
1.88	47.6
2.13	54.0
2.38	60.3
2.63	66.7
2.88	73.0
3.13	79.4
3.38	85.7

5998 Side Guard Indent	
in	mm
1	25.4
1.25	31.75
1.5	38.1
1.75	44.45
2	50.8
2.25	57.15
2.5	63.5
2.75	69.85
3	76.2

6938 Open Area

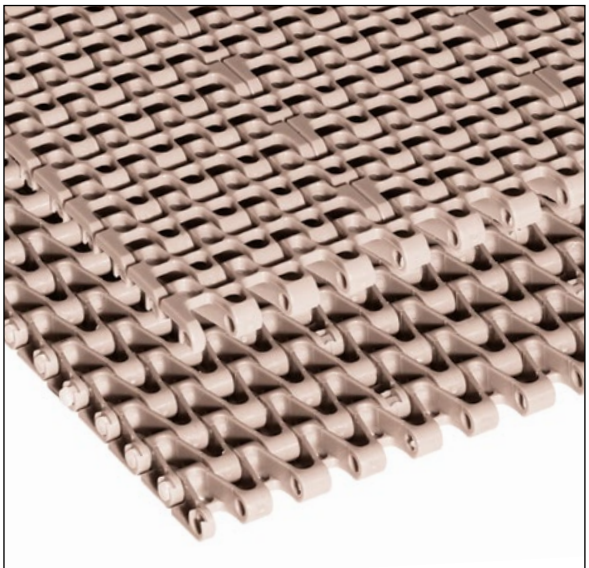
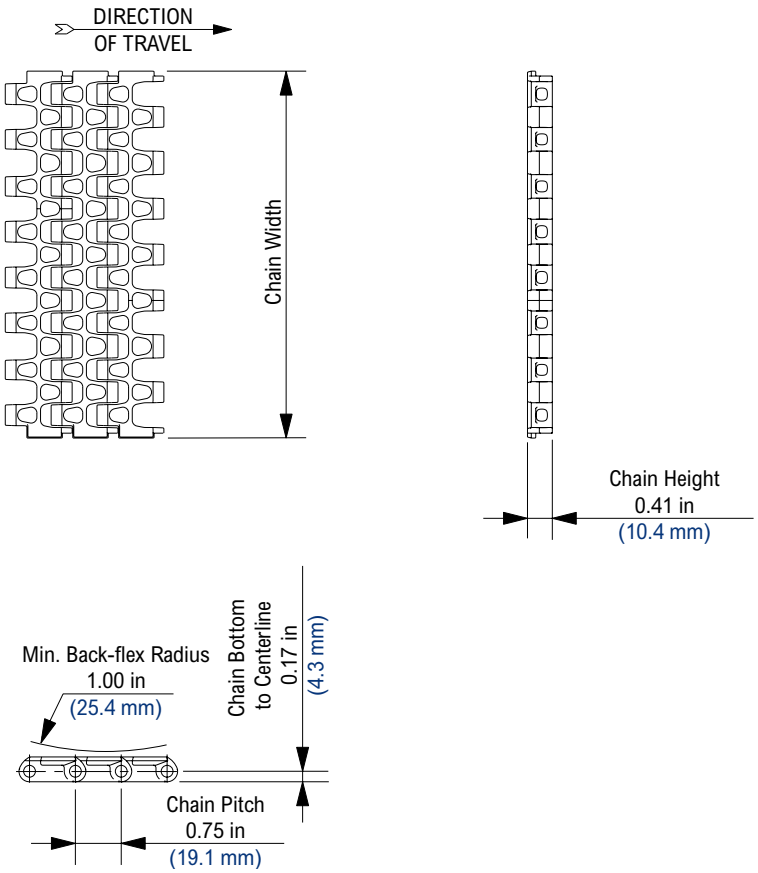


Photo shows 6938 MatTop chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	4	13
50% - 75%	6	20
75% - 100%	8	26

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	800	11,700	1.06	5.18	Yes	No	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	500	7,300	0.75	3.66	Yes	Yes	■	■	■
Additional Materials																		
HP™	High Performance	POM	PP	-40	180	150	-40	82	66	800	11,700	1.06	5.18	Yes	No	■	■	■
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	400	5,900	0.82	4.00	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 6938 Open Area:
N5936, NS5936

Assembly Options:
Pusher Attachments

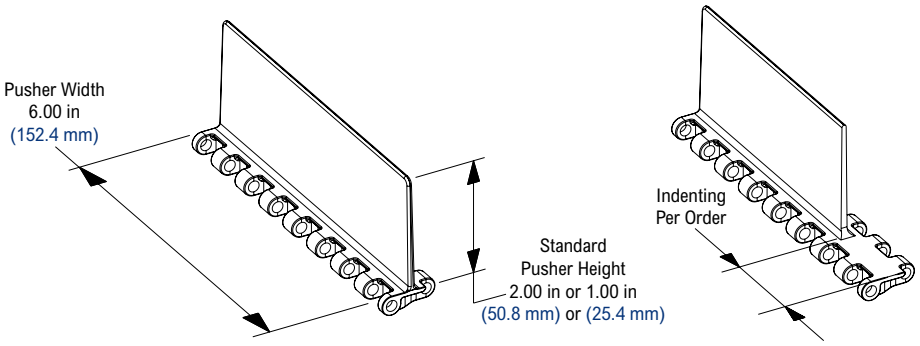
Additional Notes:

1. Example description: WHT6938-18IN
2. Open Area: 60.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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5935 F-Style Pusher Attachment

1. Can be used with 5930 and 6930 chains.
2. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 1 in (25.4 mm) or 2 in (50.8 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
3. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented .75 in on both sides of the chain."



6995 Solid Top

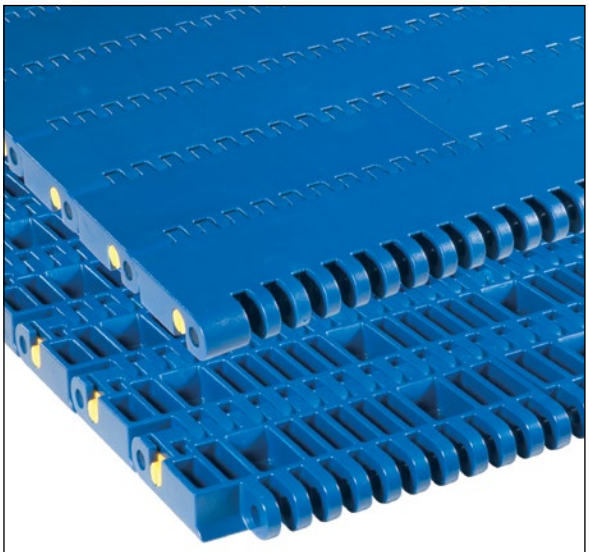
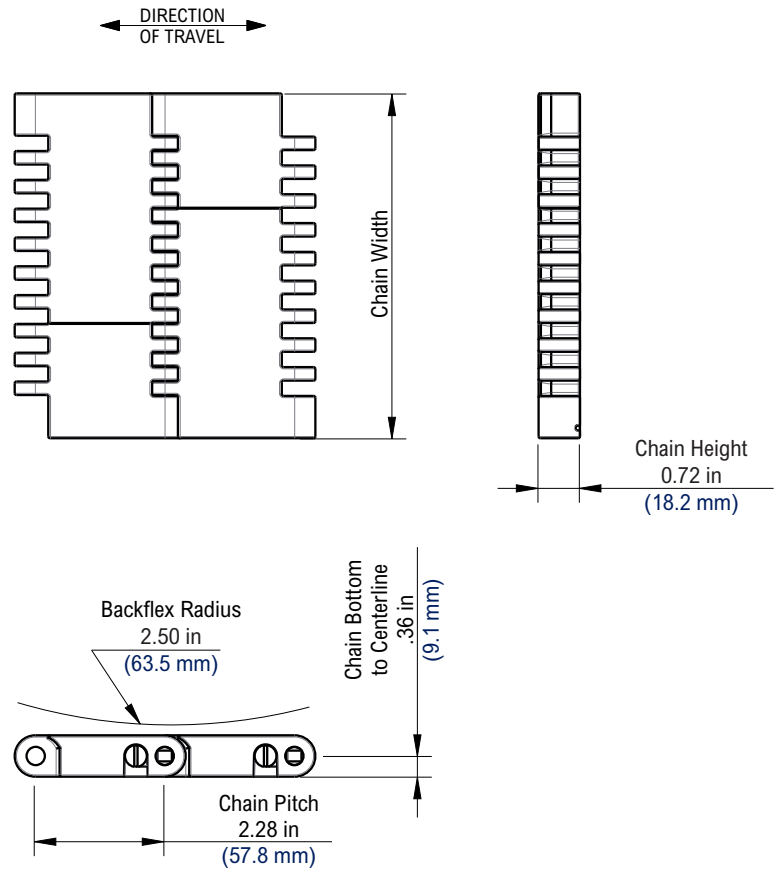


Photo shows 6995 MatTop chain molded in Blue Cut Resistant material (SMB).



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BRSM	Black Cut Resistant with Red End Links	POM	PBT	-40	180	150	-40	82	66	5,000	73,000	3.33	16.26	No	No		■	
BSM	Black Cut Resistant	POM	PBT	-40	180	150	-40	82	66	5,000	73,000	3.33	16.26	No	No	■	■	
BYSM	Black Cut Resistant with Yellow End Links	POM	PBT	-40	180	150	-40	82	66	5,000	73,000	3.33	16.26	No	No		■	■
RSM	Red Cut Resistant	POM	PBT	-40	180	150	-40	82	66	5,000	73,000	3.33	16.26	Yes	No	■	■	
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	5,000	73,000	3.33	16.26	Yes	Yes	■		
Additional Materials																		
BYM	Black Material with Yellow Ends	POM	PBT	-40	180	150	-40	82	66	5,000	73,000	3.33	16.26	Yes	No		■	
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	2,700	39,500	2.17	10.59	Yes	Yes	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 6995 Solid Top:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Assembly Options:

Tire Pusher Attachments, Tire Side Guards

Other Versions:

Raised Rib, Safety Top

Additional Notes:

1. Example description: SMB6995-48IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Polypropylene pins are standard for acetal chains over 42in (1.07 m) wide.
8. MatTop is a trademark of Regal Rexnord Corporation.

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6997 Raised Rib

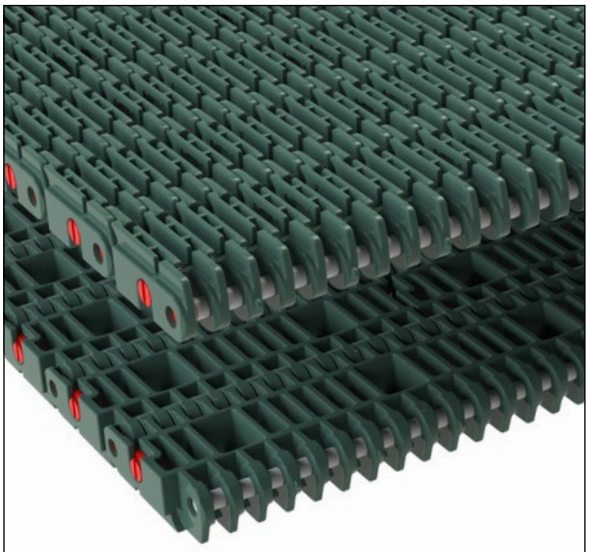
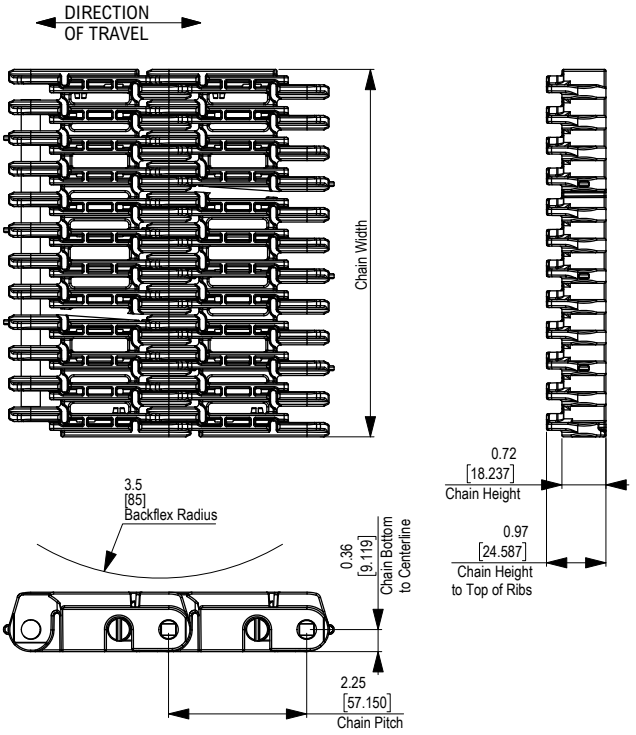


Photo whows 6997 MatTop chain molded in Ultra Stabilized Polypropylene (USP).



Chain Information

Chain Capacity	Number of Sprockets			
	with Transfer Comb		without Transfer Comb	
	per ft	per m	per ft	per m
0-50%	4	13	2	7
50-100%	4	13	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
USP	Ultra Stabilized Polypropylene	PP	PP	40	220	212	4	104	100	2,700	39,500	2.26	11.02	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

ACCESSORIES pg. 571

Sprockets for 6997 Raised Rib:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Accessories:

Transfer Combs, DTS-C™ System, 6997 Assembly Tool

Other Versions:

Solid Top, Safety Top

Additional Notes:

1. Example description: USP6997-120IN
2. Open Area: 29.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chains wider than 48 in are crated and shipped in 36 in strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Red and White Plugs are both used - during assembly, assure all plugs of one color are oriented on the same side of the chain.
8. 6997 is the functional replacement to 5997 (discontinued 2026).
9. DTS-C, and MatTop are trademarks of Regal Rexnord Corporation.

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6999 Safety Top

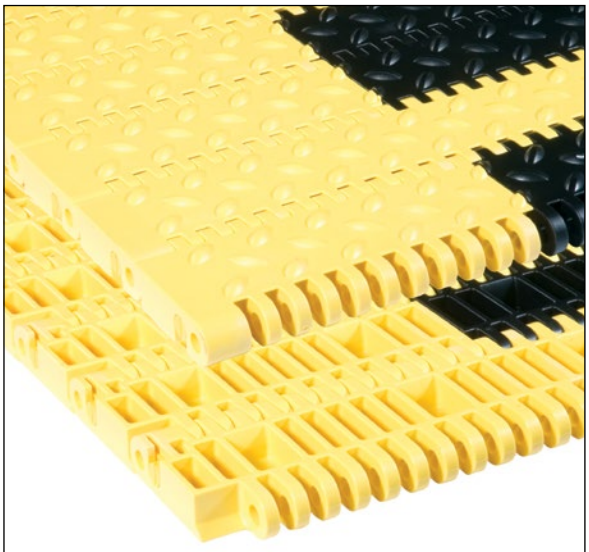
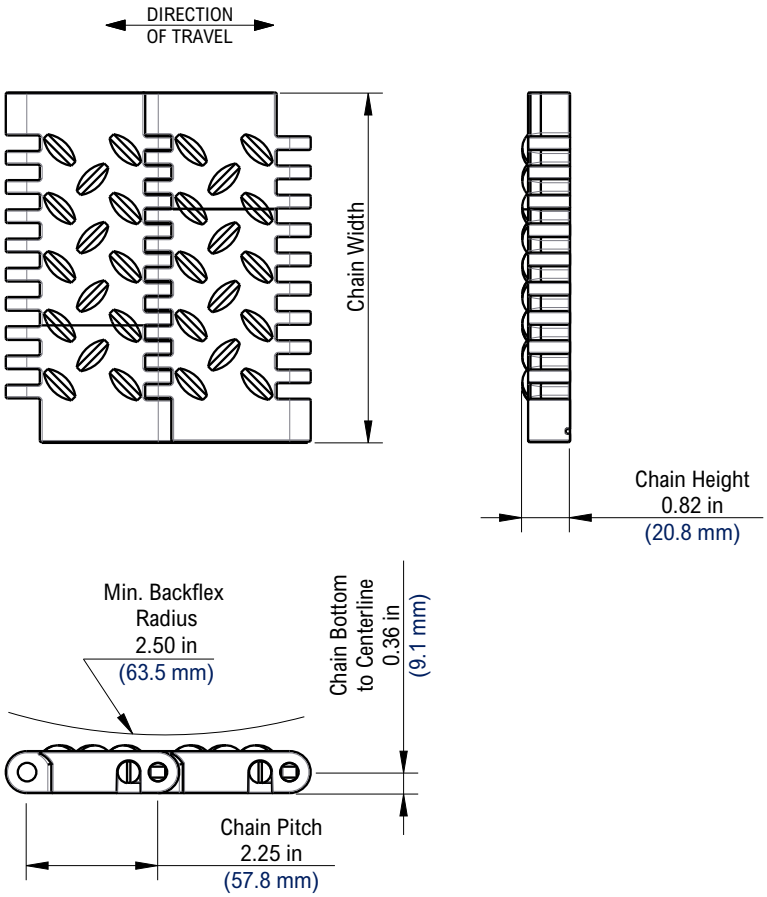


Photo shows 6999 MatTop chain molded in Black Cut Resistant material with yellow end links (BYSM).



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BRSM	Black Cut Resistant with Red End Links	POM	PBT[6]	-40	180	150	-40	82	66	5,000	73,000	3.42	16.70	No	No			
BSM	Black Cut Resistant	POM	PBT[6]	-40	180	150	-40	82	66	5,000	73,000	3.42	16.70	No	No			
BYSM	Black Cut Resistant with Yellow End Links	POM	PBT[6]	-40	180	150	-40	82	66	5,000	73,000	3.42	16.70	No	No			
SMB	Blue Cut Resistant	POM	PBT[6]	-40	180	150	-40	82	66	5,000	73,000	3.42	16.70	Yes	Yes			
SYMB	Blue Cut Resistant with Yellow End Links	POM	PBT[6]	-40	180	150	-40	82	66	5,000	73,000	3.42	16.70	Yes	No			
Additional Materials																		
BIR	Black Impact Resistant	See pg. XX	PBT[6]	-40	220	212	-40	104	100	5,000	73,000	3.42	16.70	Yes	No			
RSM	Red Cut Resistant	POM	PBT[6]	-40	180	150	-40	82	66	5,000	73,000	3.42	16.70	Yes	No			
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	1,800	26,300	2.17	10.59	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 6999 Safety Top:

CI5996, NS5996, N5996 (POM), N5996 (HS), N5996 (PE), SS5996

Assembly Options:

Tire Pusher Attachments, Tire Side Guards

Other Versions:

Solid Top, Raised Rib

Additional Notes:

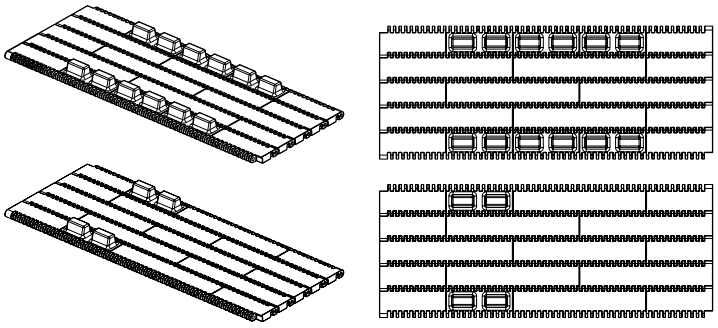
1. Example description: BRS6999-120IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Polypropylene pins are standard for acetal chains over 42 in (1.07 m) wide.
7. Stainless steel pins are available on a made-to-order basis.
8. MatTop is a trademark of Regal Rexnord Corporation.

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6990 Assembly Options

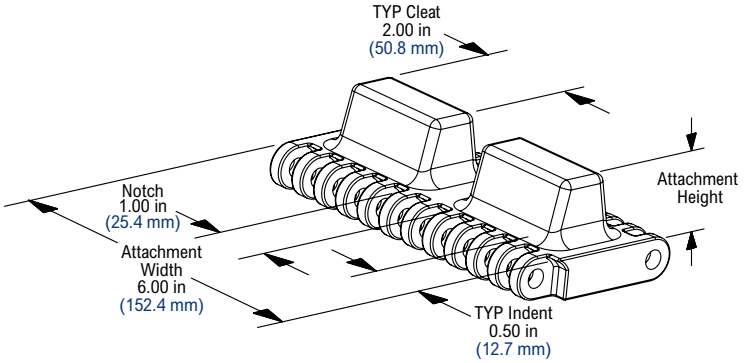
6990 T-Style Tire Pusher Attachments

1. Pusher attachments are molded as a 6 in (152.4 mm) wide link with 0.5 in (12.7 mm) indents on both sides. Center notches vary per US or DIN style.
2. Indicate pusher spacing and indent when ordering. For example, "I would like T2 pusher attachments every 8th pitch indented 6.5 in on both sides of the chain."
3. T-Style pushers Popular Materials are YSM (yellow), RSM (red), SMB (blue).
4. Used with 6995 and 6999



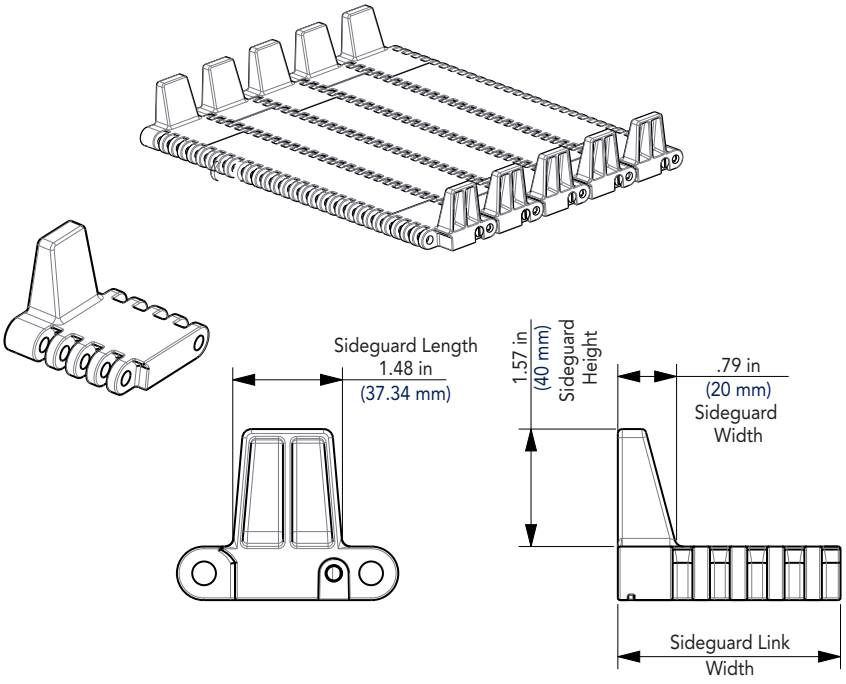
General Information

Attachment Height	Notch Style	Cleat Width
1 in (25.4 mm)	US	2 in (50.8mm)
1.25 in (31.8 mm)	US	2 in (50.8mm)
2 in (50.8 mm)	US	2 in (50.8mm)
1 in (25.4 mm)	DIN	1 in (25.4mm)
1.5 in (38.1 mm)	DIN	1 in (25.4mm)
2 in (50.8 mm)	DIN	1 in (25.4mm)



6990 Tire-Style Sideguard Attachment

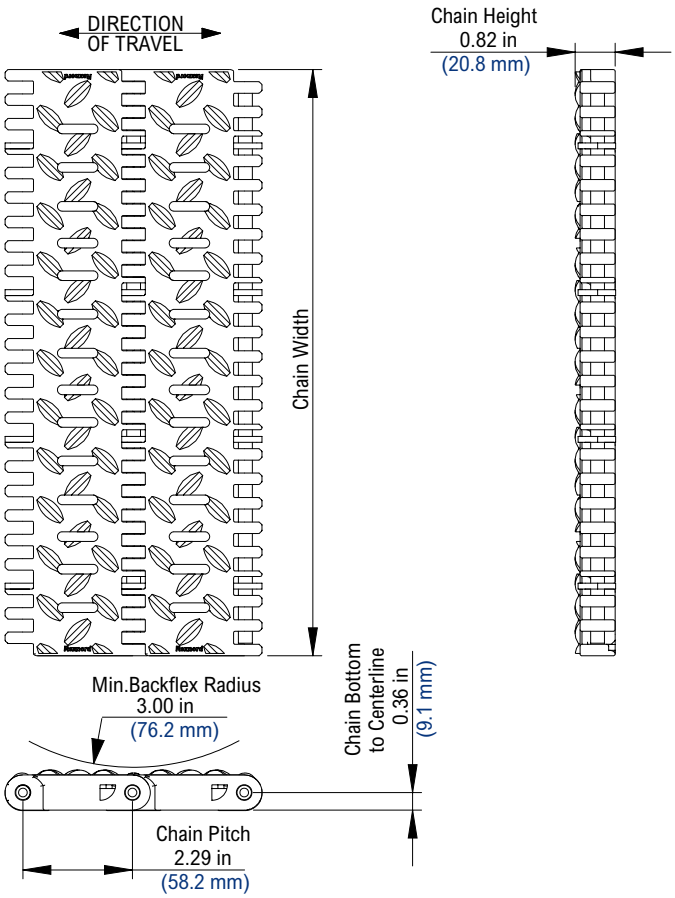
1. Sideguard links are available in 2 in (50.8 mm) and 3 in (76.2 mm) links to accomodate standard assembly patterns.
2. Sideguard links are end links so no indent is available for the sideguards.
3. If chain is to have pushers and sideguards, pushers must be placed on even pitch increments.
4. Please contact Regal Rexnord for specific applications.
5. Used with 6995 and 6999



6992 H4 HYB Perforated Safety Top



Photo shows 6992 H4™ HYB™ MatTop Chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbf/ft	N/m	FDA	EU	NA	EMEA	APAC
Popular Materials																
BM	Black Material	POM	SS	-40	180	150	-40	82	66	6,850	100,000	Yes	No			
BYM	Black Material with Yellow End Links	POM	SS	-40	180	150	-40	82	66	6,850	100,000	Yes	No			
Additional Materials																
BOM	Black Material with Orange End Links	POM	SS	-40	180	150	-40	82	66	6,850	100,000	Yes	No			

NR = Not Recommended

Availability: = Standard = Made-to-Order

SPROCKETS pg. 517

Sprockets for 6992 H4 HYB Perforated Safety Top:

KU6990HYB B-HUB, KU6990HYB H-HUB, KUS6990HYB B-HUB, KU6990HYB H-HUB

Assembly Options:

Tire Pusher Attachments

Other Versions:

H8™ HYB Perforated Safety Top, H4 HYB Solid Top, H8 HYB Solid Top, H4 HYB Safety Top, H8 HYB Safety Top

Additional Notes:

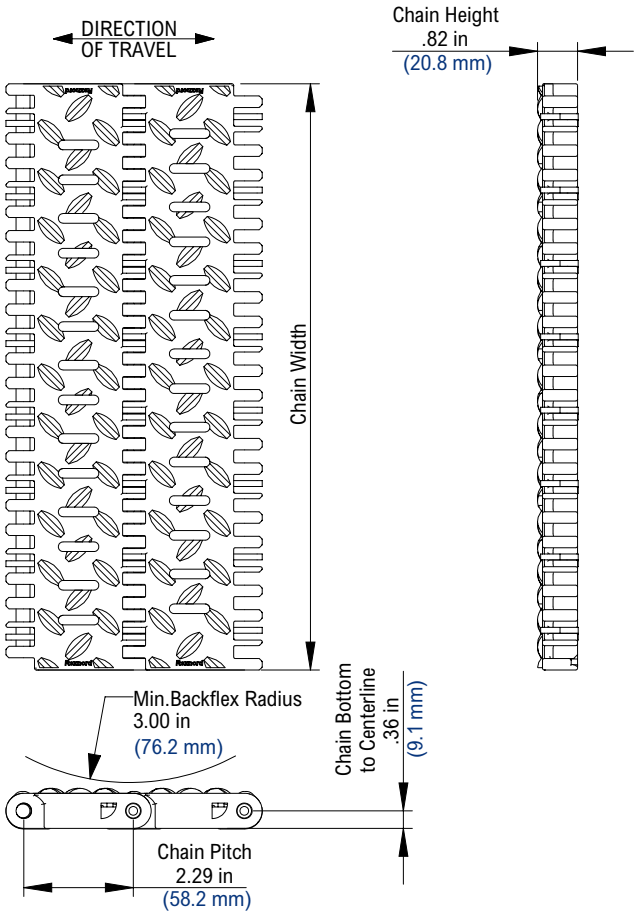
1. Example description: BYM6992H4-120IN
2. Open Area: 9.7%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chain is shipped in 36.6 in (0.93 m) strands, in wooden crates.
6. Available with electrostatic dissipative tension plates.
7. H4, H8, HYB, MatTop, and Rexnord are trademarks of Regal Rexnord Corporation.

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6992 H8 HYB Perforated Safety Top



Photo shows 6992 H8™ HYB™ MatTop Chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BM	Black Material	POM	SS	-40	180	150	-40	82	66	11,650	170,000	5.20	25.40	Yes	No			
BSM	Black Cut Resistant	POM	SS	-40	180	150	-40	82	66	11,650	170,000	5.20	25.40	No	No			
BYM	Black Material with Yellow End Links	POM	SS	-40	180	150	-40	82	66	11,650	170,000	5.20	25.40	Yes	No			
YM	Yellow Material	POM	SS	-40	180	150	-40	82	66	11,650	170,000	5.20	25.40	Yes	No			
Additional Materials																		
YSM	Yellow Cut Resistant	POM	SS	-40	180	150	-40	82	66	11,650	170,000	5.20	25.40	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 6992 H4 HYB Perforated Safety Top:

KU6990HYB B-HUB, KU6990HYB H-HUB,
KUS6990HYB B-HUB, KU6990HYB H-HUB

Assembly Options:

Tire Pusher Attachments

Other Versions:

H4 HYB Perforated Safety Top, H4 HYB Solid Top,
H8™ HYB Solid Top, H4 HYB Safety Top,
H8 HYB Safety Top

Additional Notes:

1. Example description: BSM6992H8-120IN
2. Open Area: 9.7%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chain is shipped in 36.6 in (0.93 m) strands, in wooden crates.
6. H4, H8, HYB, MatTop, and Rexnord are trademarks of Regal Rexnord Corporation.

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6995 H4 HYB Solid Top

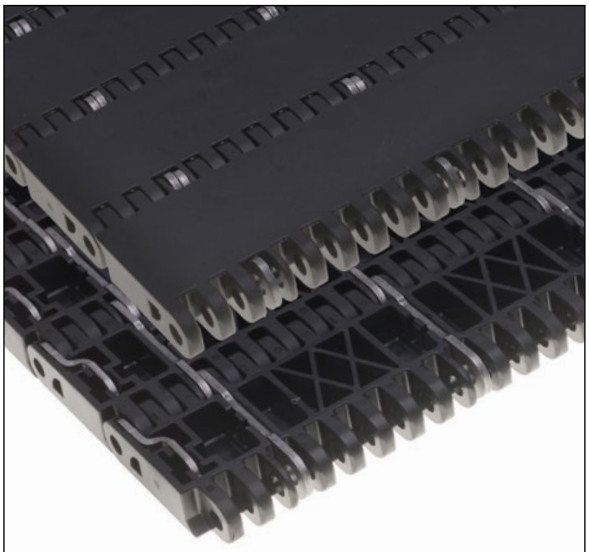
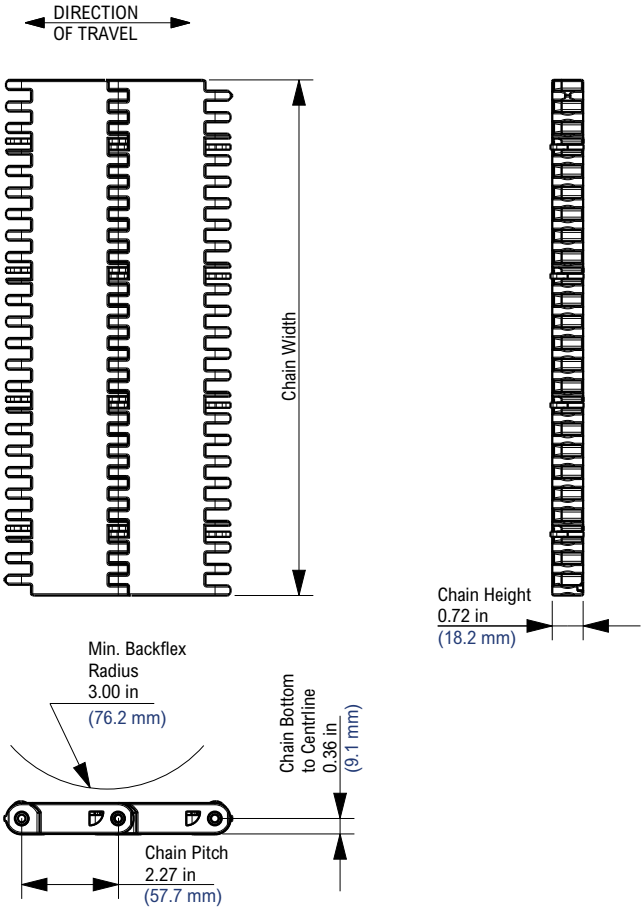


Photo shows 6995 H4™ HYB™ MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BM	Black Material	POM	SS	-40	180	150	-40	82	66	6,900	100,000	5.48	26.80	Yes	No		■	■
BYM	Black Material with Yellow End Links	POM	SS	-40	180	150	-40	82	66	6,900	100,000	5.48	26.80	Yes	No		■	
FR-PA	Flame Retardant Nylon	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	4.90	23.90	No	No		■	
FRY-PA	Flame Retardant Nylon with Yellow End Links	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	4.90	23.90	No	No			
GYFR-PA	Grey Flame Retardant Nylon	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	4.90	23.90	No	No		■	
YFR-PA	Yellow Flame Retardant Nylon	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	4.90	23.90	No	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 6995 H4 HYB Solid Top:

KU6990HYB B-HUB, KU6990HYB H-HUB, KUS6990HYB B-HUB, KU6990HYB H-HUB

Assembly Options:

Tire Pusher Attachments

Other Versions:

H4 HYB Perforated Safety Top, H8™ HYB Perforated Safety Top, H8 HYB Solid Top, H4 HYB Safety Top, H8 HYB Safety Top

Additional Notes:

1. Example description: BSM6995H4-120IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chain is shipped in 36.6 in (0.93 m) strands, in wooden crates.
6. Rexnord™ 6990 HYB Hybrid chains must always be installed with an even number of pitches.
7. Available with electrostatic dissipative tension plates.
8. H4, H8, HYB, MatTop, and Rexnord are trademarks of Regal Rexnord Corp.

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6995 H8 HYB Solid Top

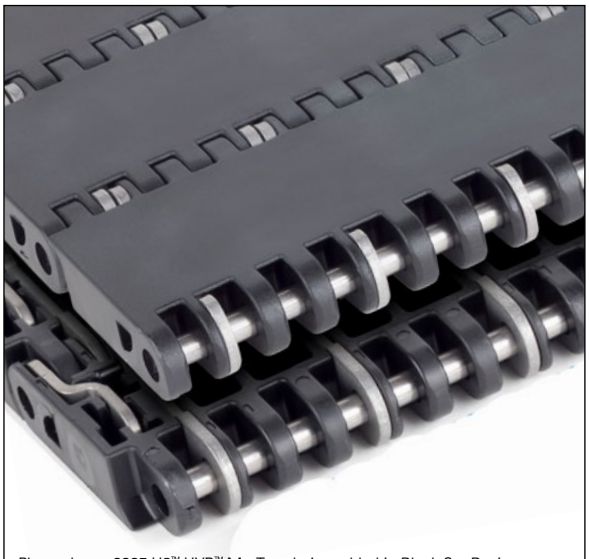
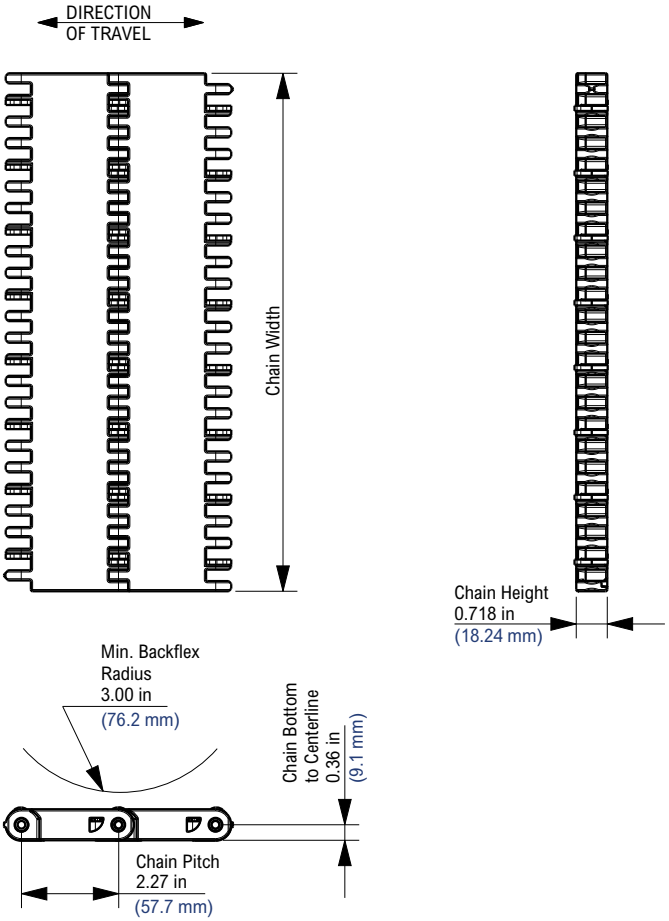


Photo shows 6995 H8™ HYB™ MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BM	Black Material	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.44	31.40	Yes	No		■	
BSM	Black Cut Resistant	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.44	31.40	No	No	■		
BYM	Black Material with Yellow End Links	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.44	31.40	Yes	No		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 6995 H8 HYB Solid Top:

KU6990HYB B-HUB, KU6990HYB H-HUB, KUS6990HYB B-HUB, KU6990HYB H-HUB

Assembly Options:

Tire Pusher Attachments

Other Versions:

H4™ HYB Perforated Safety Top, H8 HYB Perforated Safety Top, H4 HYB Solid Top, H4 HYB Safety Top, H8 HYB Safety Top

Additional Notes:

1. Example description: BSM6995H8-120IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chain is shipped in 36.6 in (0.93 m) strands, in wooden crates.
6. Rexnord™ 6990 HYB Hybrid chains must always be installed with an even number of pitches.
7. H4, H8, HYB, MatTop, and Rexnord are trademarks of Regal Rexnord Corporation.

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6999 H4 HYB Safety Top

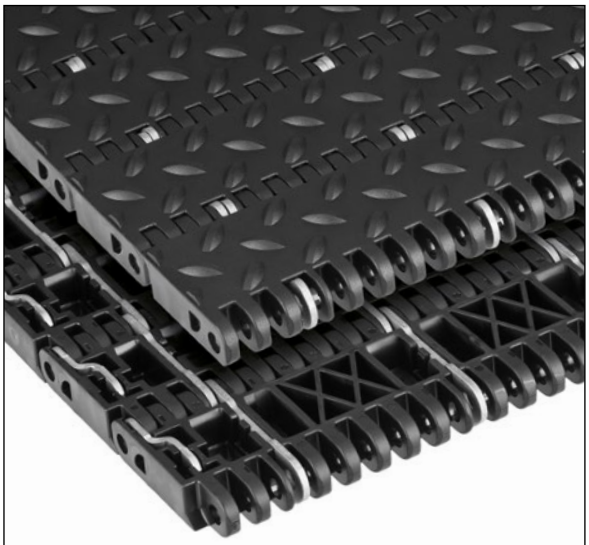
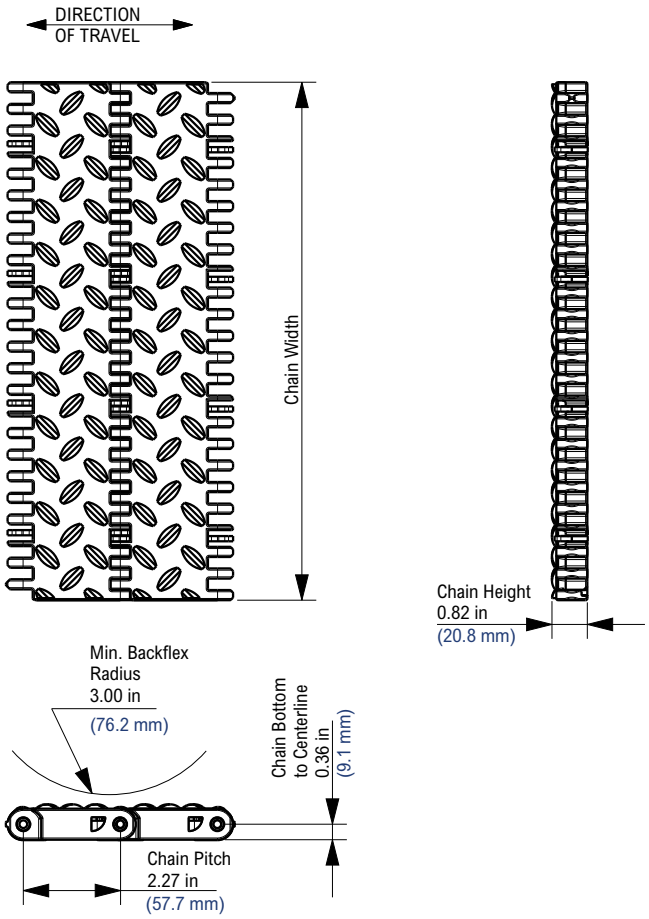


Photo shows 6999 H4™ HYB™ MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BM	Black Material	POM	SS	-40	180	150	-40	82	66	6,900	100,000	5.58	27.30	Yes	No		■	
BOM	Black Material with Orange End Links	POM	SS	-40	180	150	-40	82	66	6,900	100,000	5.58	27.30	No	No			■
BSM	Black Cut Resistant	POM	SS	-40	180	150	-40	82	66	6,900	100,000	5.58	27.30	No	No			
BYM	Black Material with Yellow End Links	POM	SS	-40	180	150	-40	82	66	6,900	100,000	5.58	27.30	Yes	No		■	■
FRO-PA	Flame Retardant Nylon with Orange End Links	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	4.99	24.40	No	No			■
FR-PA	Flame Retardant Nylon	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	4.99	24.40	No	No		■	
SMB	Blue Cut Resistant	PA	SS	-40	220	NR	-40	104	NR	6,900	100,000	5.58	27.30	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 6999 H4 HYB Safety Top:

KU6990HYB B-HUB, KU6990HYB H-HUB, KUS6990HYB B-HUB, KU6990HYB H-HUB

Assembly Options:

Tire Pusher Attachments

Other Versions:

H4 HYB Perforated Safety Top, H8™ HYB Perforated Safety Top, H4 HYB Solid Top, H8 HYB Solid Top, H8 HYB Safety Top

Additional Notes:

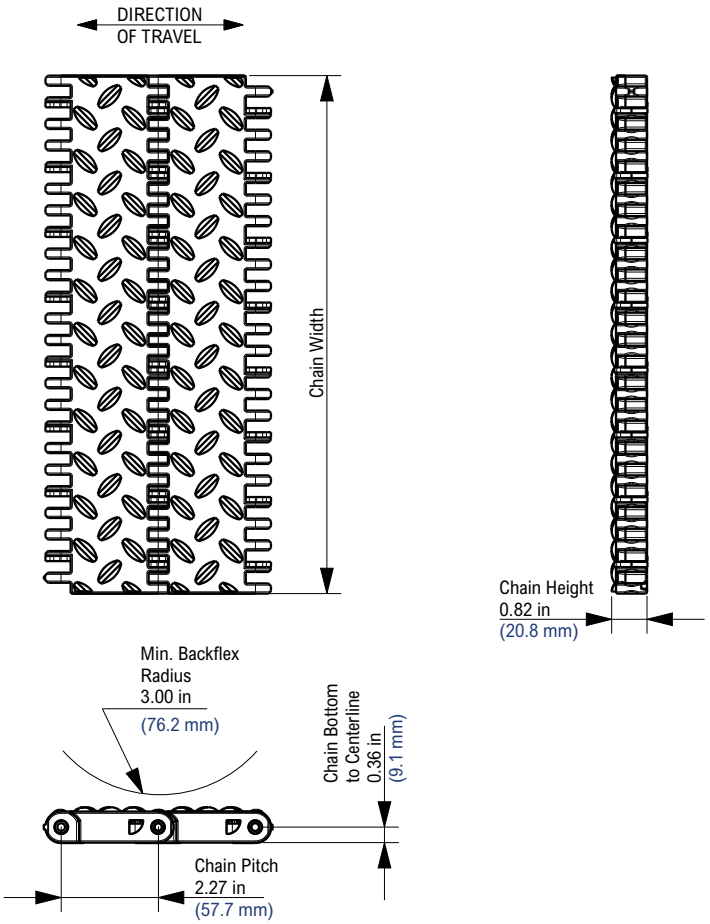
1. Example description: BSM6999H4-120IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chain is shipped in 36.6 in (0.93 m) strands, in wooden crates.
6. Rexnord™ 6990 HYB Hybrid chains must always be installed with an even number of pitches.
7. Available with electrostatic dissipative tension plates.
8. H4, H8, HYB, MatTop, and Rexnord are trademarks of Regal Rexnord Corp.

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6999 H8 HYB Safety Top



Photo shows 6999 H8™ HYB™ MatTop chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-50%	2	7
50-100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BM	Black Material	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.64	32.40	Yes	No		■	
BSM	Black Cut Resistant	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.64	32.40	No	No	■		
BYM	Black Material with Yellow End Links	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.64	32.40	Yes	No	■		■
BYSM	Black Cut Resistant with Yellow End Links	POM	SS	-40	180	150	-40	82	66	11,700	170,000	6.64	32.40	No	No	■		
FRO-PA	Flame Retardant Nylon with Orange End Links	PA	SS	-40	220	NR	-40	104	NR	11,700	170,000	6.19	30.20	No	No			■
FR-PA	Flame Retardant Nylon	PA	SS	-40	220	NR	-40	104	NR	11,700	170,000	6.19	30.20	No	No			■
FRY-PA	Flame Retardant Nylon with Yellow End Links	PA	SS	-40	220	NR	-40	104	NR	11,700	170,000	6.19	30.20	No	No		■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 6999 H8 HYB Safety Top:

KU6990HYB B-HUB, KU6990HYB H-HUB, KUS6990HYB B-HUB, KU6990HYB H-HUB

Assembly Options:

Tire Pusher Attachments

Other Versions:

H4 HYB Perforated Safety Top, H8 HYB Perforated Safety Top, H4 HYB Solid Top, H8 HYB Solid Top, H4 HYB Safety Top

Additional Notes:

1. Example description: BSM6999H8-120IN
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Chain is shipped in 36.6 in (0.93 m) strands, in wooden crates.
6. Rexnord™ 6990 HYB Hybrid chains must always be installed with an even number of pitches.
7. H4, H8, HYB, MatTop, and Rexnord are trademarks of Regal Rexnord Corporation.

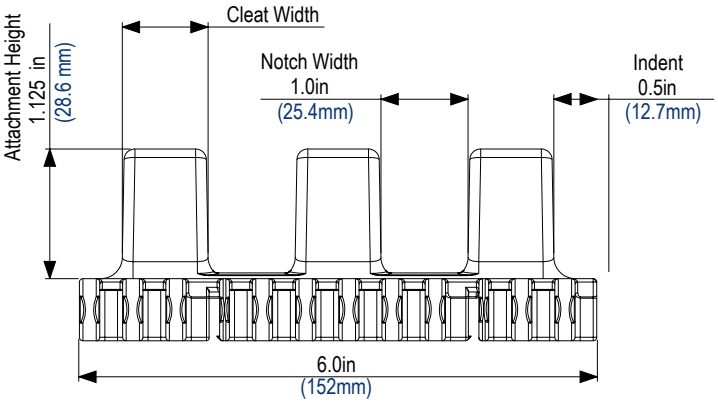
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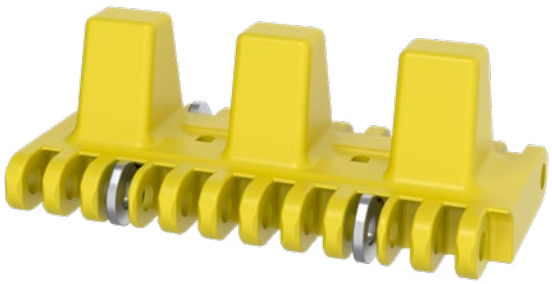
6990 HYB™ T-Style Tire Pusher Attachments

1. Pusher attachments are molded as a 6 in (152.4 mm) wide link with 0.5 in (12.7 mm) indents on both sides. Center notches vary per US or DIN style.
2. 2. T-Style pushers Popular Materials are YSM (yellow), RSM (red), SMB (blue).

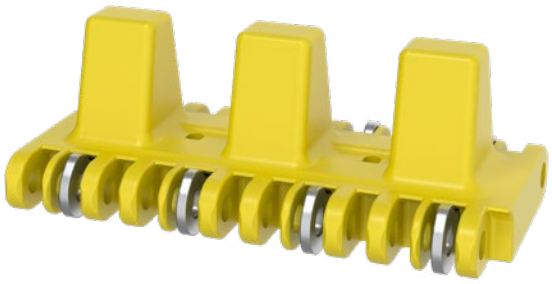
General Information

Tension Plates per Foot	Attachment Height	Notch Style	Cleat Width
H4	1.5 in (38.1 mm)	DIN	1 in (25.4 mm)
H8	1.5 in (38.1 mm)	DIN	1 in (25.4 mm)





YSM H4™ Hybrid DIN Pusher



YSM H8™ Hybrid DIN Pusher

7005 Flat Top

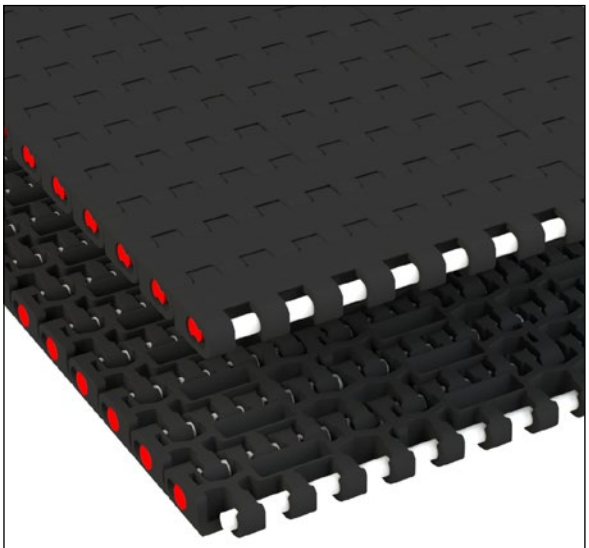
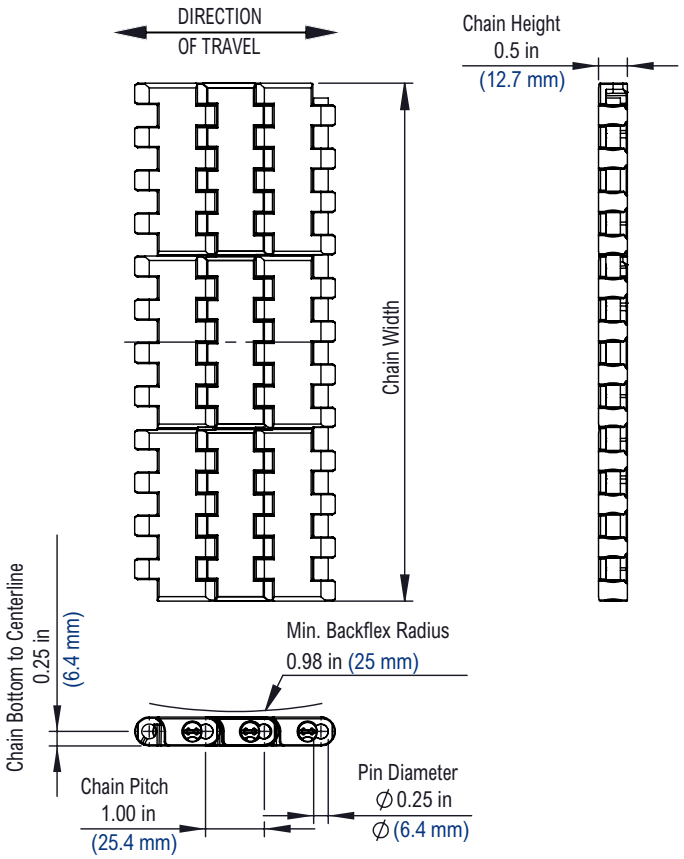


Photo shows 7005 Series Flat Top MatTop chain molded in Black Abrasion Resistant (BWX) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0-100%	4	12

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	2,400	35,000	2.20	10.82	No	No		■	■
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.75	13.50	Yes	No		■	■
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,400	35,000	2.75	13.50	Yes	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7005 Flat Top:
KUS1005, NSH1005

Other Versions:
Flat Top MTW

Additional Notes:

1. Example description: GLA7005-48IN
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7005 Flat Top MTW

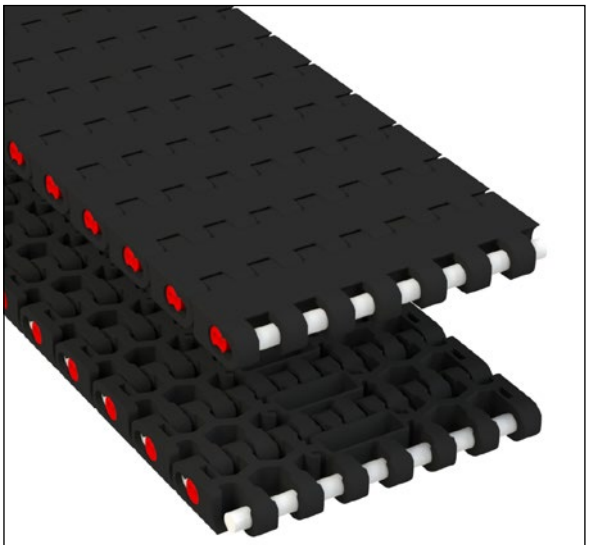
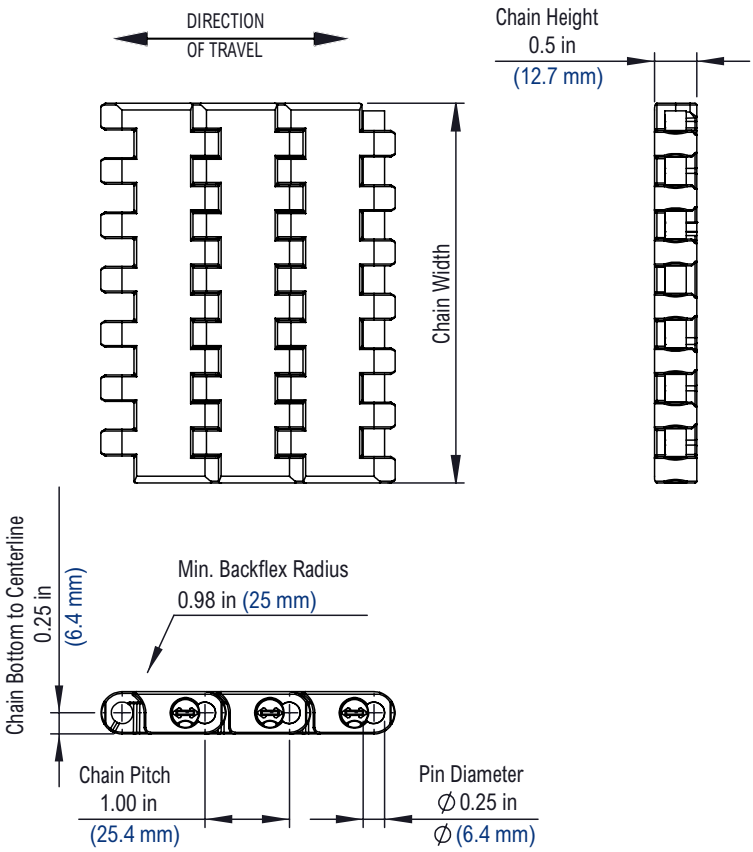


Photo shows 7005 Series Flat Top MatTop chain molded in Black Abrasion Resistant (BWX) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.25 in	3.25	82.6	1	650	2900
4.5 in	4.50	114.3	2	900	4000
7.5 in	7.50	190.5	3	1500	6670

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
BWX	Black Abrasion Resistant Polyamide	PA	PBT	-40	220	NR	-40	104	NR	1	2.20	10.82	No	No		■	
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	1	2.75	13.50	Yes	No		■	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	2.75	13.50	Yes	No		■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7005 Flat Top MTW:

KUS1005, NSH1005

Assembly Options:

Positrack™

Other Versions:

Flat Top

Additional Notes:

1. Example description: GLA7005-4.5IN_MTW
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 120-pitch, 10 ft (3.048 m) length strands.
6. 7005 with Dynamic Transfer System™ (DTS™) is available upon request.
7. Stainless steel pins are available on a made-to-order basis.
8. DTS, Dynamic Transfer System, HP, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7005 Flat Top Assembly Options

7005 Flat Top MTW with Positrack™

Available Widths: 3.25 in, 4.5 in, 7.5 in

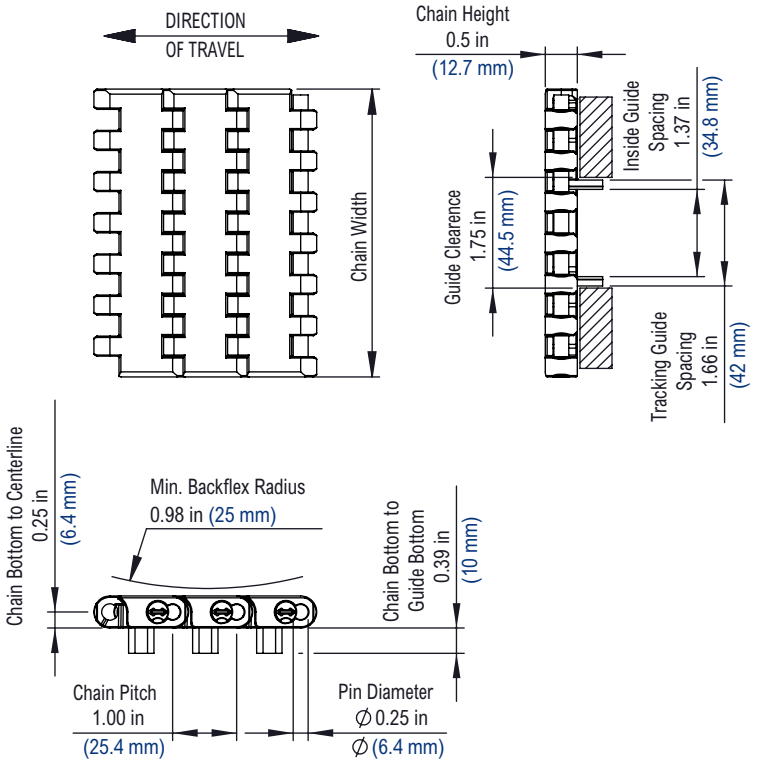
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
BWX			
GLA			
HP™			
XLG			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: GLA7005-4.5IN_MTW_PT-1DP
2. Available with Positrack in center only.
3. NS7700-21T and NS7700-31T sprockets may not be compatible with 7705 DTS chains due to bore adapters that can interfere with the chain's Positrack.



7703 Low Backline Pressure

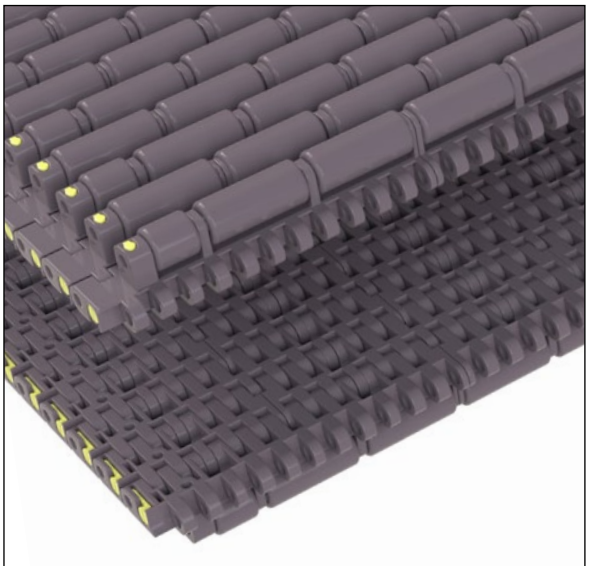
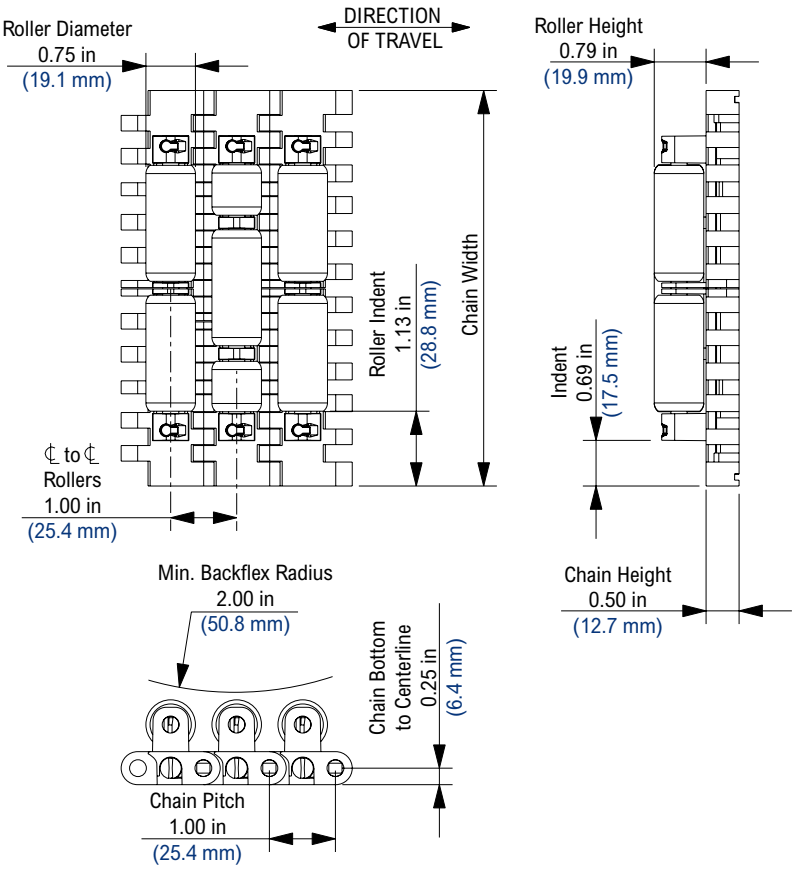


Photo shows 7703 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	5.10	24.90	Yes	No	■	■	■
Additional Materials																		
WX	Green Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	2,950	43,000	5.10	24.90	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7703 Low Backline Pressure:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

7703, 7743

Other Versions:

Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HP7703-18IN
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Chain uses HP rollers. Typical coefficient of friction between chain and product: 0.11
8. Dynamic Transfer System, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 Solid Top (Imperial Widths)

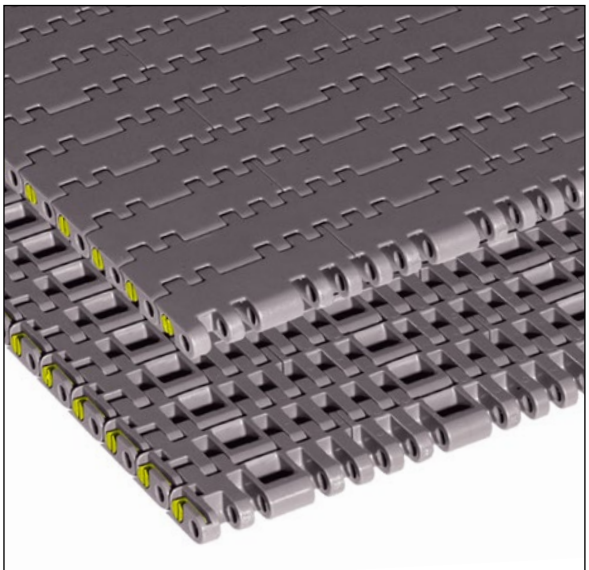
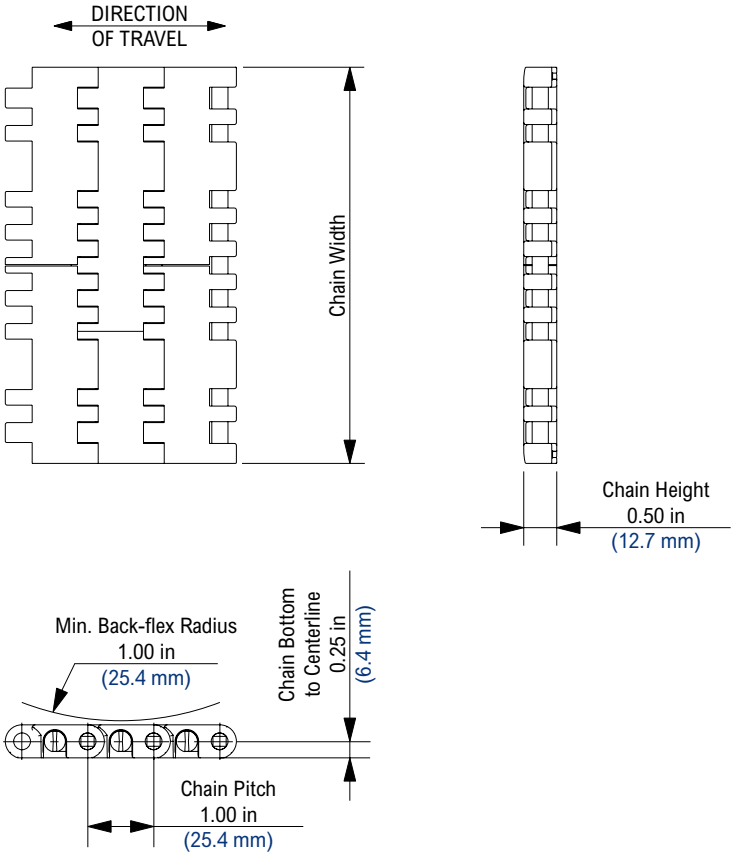


Photo shows 7705 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BWX	Black Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	2,950	43,000	2.79	13.48	No	No			
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.79	13.48	Yes	No			
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.79	13.48	Yes	No			
HT	High Temperature	PP	PP	40	220	212	4	104	100	1,800	26,300	1.85	9.03	Yes	No			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.79	13.48	Yes	No			
WX	Green Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	2,950	43,000	2.79	13.48	No	No			
Additional Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	2,950	43,000	2.79	13.48	No	No			
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.79	13.48	Yes	No			
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.79	13.48	Yes	No			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 7705 Solid Top (Imperial Widths):

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

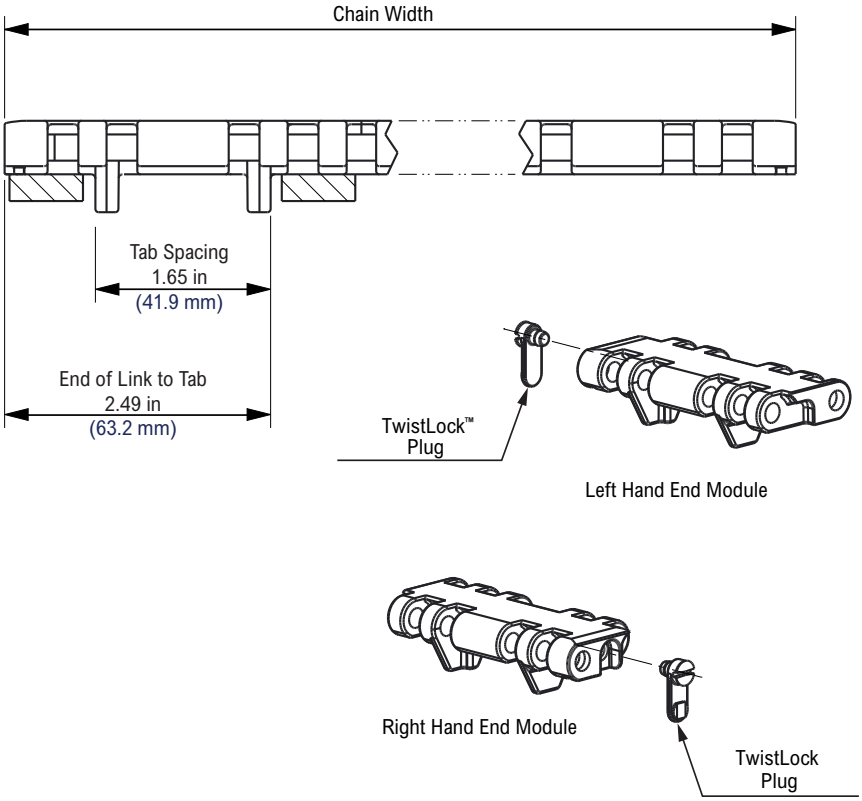
1. Example description: DRY-PT7705-12IN
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 ATW with Positrack™

Additional Notes:

1. Example Description: HP7705-525MM_PT-R
2. For 7705 Metric assembled-to-width chain only.
3. End modules will be spaced every other pitch.
4. Positrack available on one side or both sides.



7705 Solid Top (Metric Widths)

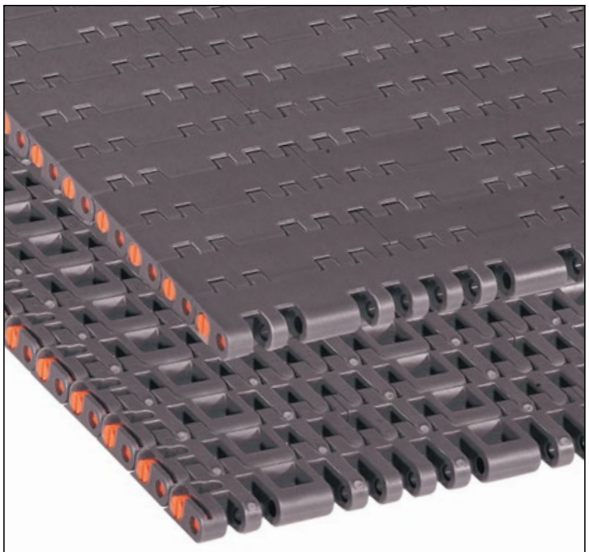
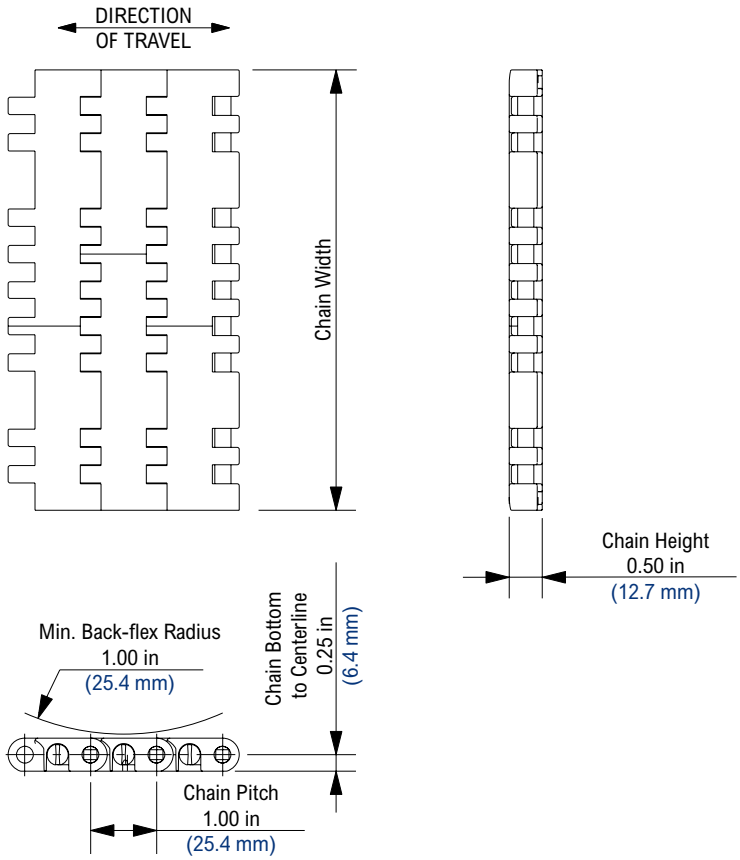


Photo shows 7705 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2.76	13.48	2.76	13.48	Yes	No	■	□	□
Additional Materials																		
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.76	13.48	Yes	No	■	□	□

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS
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Sprockets for 7705 Solid Top (Metric Widths):

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Other Versions:

Low Backline Pressure, Dynamic Transfer System with Positrack MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HP7705-595MM
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Platinum Series X, Positrack, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 Solid Top MTW

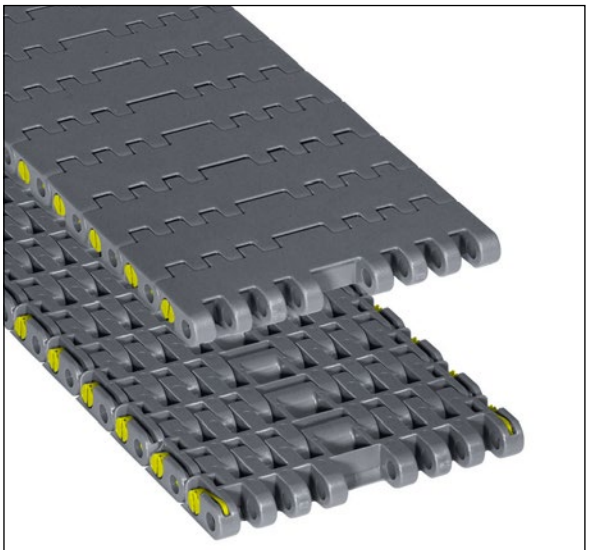
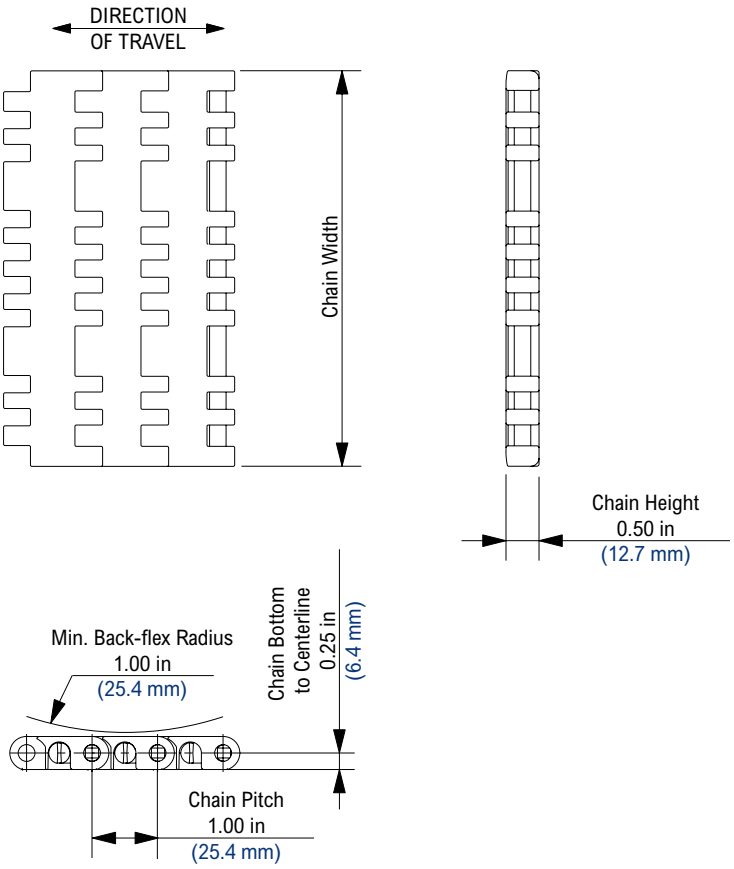


Photo shows 7705 Molded-to-Width (MTW) MatTop chain molded in Platinum Series X (PSX) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.25	3.25	82.6	1	700	3100
4.5	4.50	114.3	1	1030	4600
6	6.00	152.4	2	1480	6600
7.5	7.50	190.5	2	1750	7800
15	15.00	381.0	3	3400	15200

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
BWX	Black Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	1	2.79	13.48	No	No	■		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
HT	High Temperature	PP	PP	40	220	212	4	104	100	0.5	1.85	9.03	Yes	No	■		
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	2.79	13.48	No	No	■		
GLA	Scratch Resistant	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No			
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
WX	Green Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	1	2.70	13.18	No	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7705 Solid Top MTW:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

Positrack™, Dynamic Transfer System™

Other Versions:

Low Backline Pressure, Dynamic Transfer System with Positrack MTW, Flat Top, Flat Top MTW, Solid Top (2 options), RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: PSX7705-7.5IN_MTW
2. Open Area: 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. WX7705-15 is supplied assembled-to-width.
8. Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 MTW with Positrack™

Available Widths: 3.25 in, 4.5 in and 7.5 in

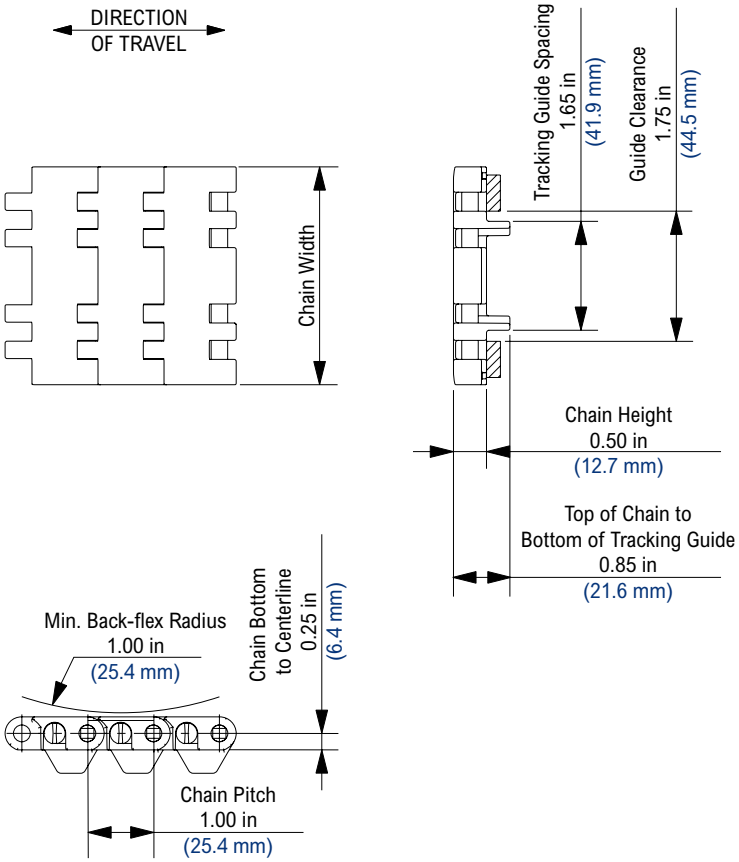
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™	■	□	□
PSX™	■	□	□
Additional Materials			
AS	■	□	□
BSM	□	□	□
Dry-PT™	□	□	□
FRPLUS™	■	□	□
HT	■	□	□
P	■	□	□
PS™	■	□	□
WHP	■	□	□
WX	■	□	□

Availability: ■ = Standard □ = Made-to-Order

Additional Notes:

1. Example Description: HP7705-7.5IN_MTW_PT
2. Available with Positrack in center only.
3. NS7700-21T and NS7700-31T sprockets may not be compatible with 7705 MTW PT due to bore adapters that can interfere with the chains' Positrack.



7705 Dynamic Transfer System with Positrack MTW

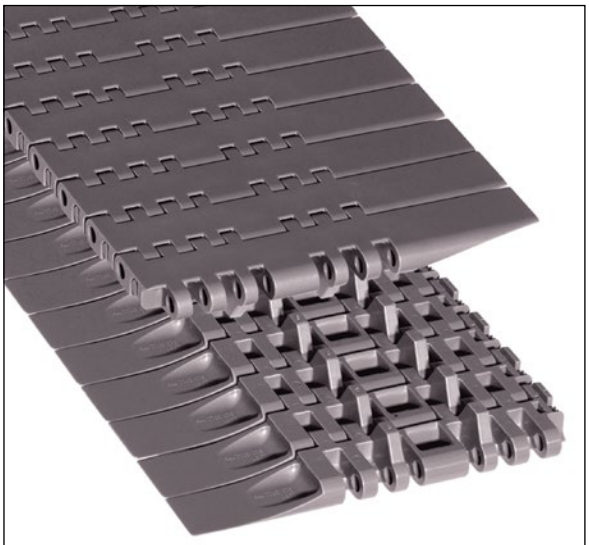
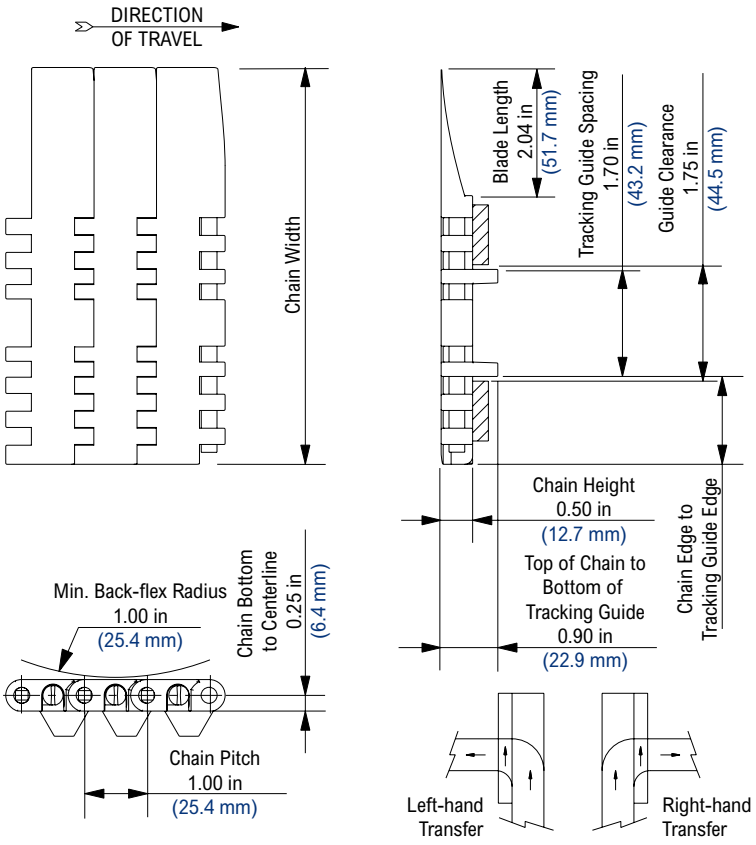


Photo shows 7705 MatTop Chain with Dynamic Transfer System™ (DTS™) and Positrack™ (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

Chain Width			Chain Edge to Tracking Edge		Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm	in	mm		lbf	N
4.5 in	6.30	160.0	1.40	35.6	1	1,025	4,559
7.5 in	9.30	236.2	2.90	73.7	2	1,750	7,784

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature Fahrenheit min	Fahrenheit max dry	Fahrenheit max wet	Celsius min	Celsius max dry	Celsius max wet	Chain Capacity Derate Factors	Approximate Weight lbs/ft²	Approximate Weight kg/m²	Food Compliance FDA	Food Compliance EU	Global Availability NA	Global Availability EMEA	Global Availability APAC
Popular Materials																	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
HT	High Temperature	PP	PP	40	220	212	4	104	100	0.5	1.85	9.03	Yes	No	■		
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
Additional Materials																	
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
FRPLUS	Flame Retardant Low Friction	PBT	POM	0	180	140	-18	82	60	0.5	3.04	14.85	No	No			
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	1	2.79	13.48	Yes	No	■		
WX	Green Abrasion Resistant Polyamide	PA	POM	-40	220	NR	-40	104	NR	1	2.70	13.18	No	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 7705 Dynamic Transfer System with Positrack MTW:

NS7700, KU7700, KUS7700, SSS7700, (NS7700-21T and NS7700-31T sprockets not recommended due to bore adapters.)

Assembly Options:

DTS with Radius Blade

Other Versions:

Low Backline Pressure, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HP7705DTS-4.5IN_MTW_PT_RH
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120 pitch, 10 ft (3.048 m) length strands.
6. Available in both left-hand and right-hand modules.
7. Also known as single module DTS.
8. Chain strength is based on acetal-based materials and listed at room temp.
9. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 MTW DTS™ Radius-Blade with Positrack™

Available Widths: 4.5 in and 7.5 in

Chain Information

Chain Width			Chain Edge to Tracking Guide Edge	
Desc.	in	mm	in	mm
4.5	6.30	160.0	1.40	35.6
7.5	9.30	236.2	2.90	73.7

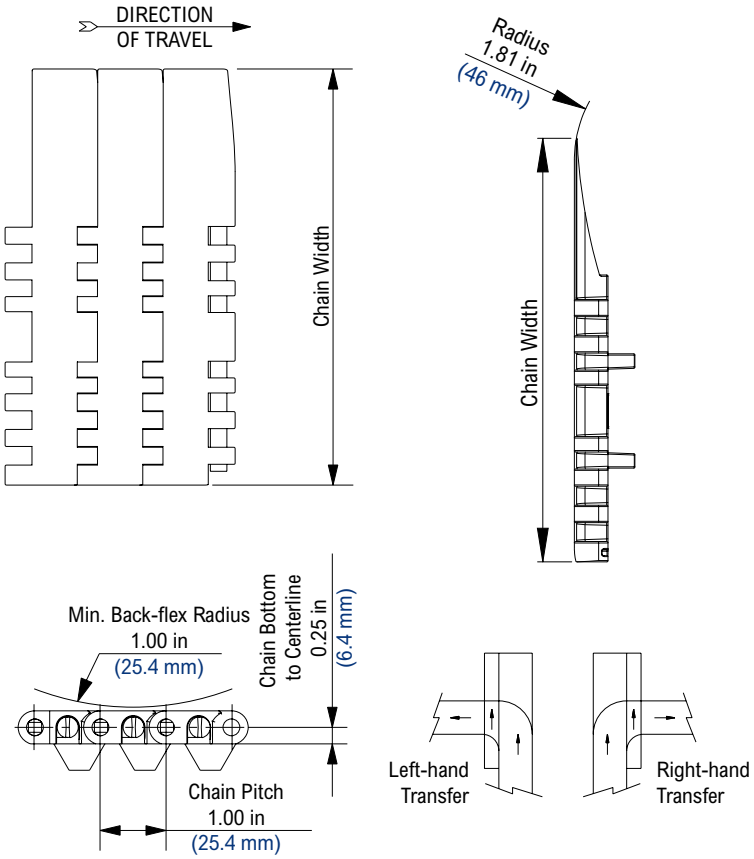
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™			
Additional Materials			
PSX™			

Availability: = Standard = Made-to-Order

Additional Notes:

1. Example Description: HP7705DTSR-4.5IN_MTW_PT_RH
2. Available in both left-hand and right-hand modules.
3. NS7700-21T and NS7700-31T sprockets may not be compatible with 7705 DTS chains due to bore adapters that can interfere with the chain's Positrack.
4. DTS-R's radius blade, designated by blue plugs, optimizers the transfer of unstable products when conveying onto blade.
5. Reference 7705 DTS with PT MTW for product dimensions.



7705 RubberTop

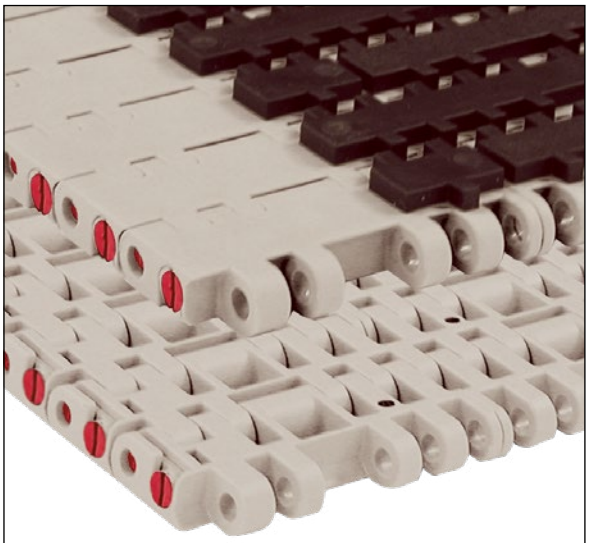
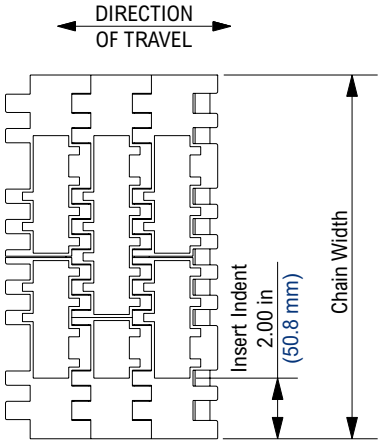
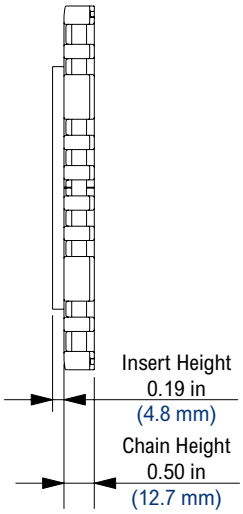
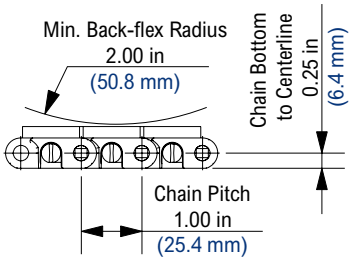


Photo shows 7705 RubberTop™ MatTop chain molded in High Temperature material.







Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	2,200	32,100	2.63	12.84	No	No	■	□	□
HT	High Temperature	PP	PP	40	220	212	4	104	100	1,800	26,300	2.17	10.59	Yes	No	■	□	□

Availability: ■ = Standard □ = Made-to-Order

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Sprockets for 7705 RubberTop:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

RubberTop, SuperGrip™, SuperGrip MTW

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, SuperGrip, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HP7705RT-15IN
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 50 Shore A rubber.
8. Dynamic Transfer System, HP, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 SuperGrip

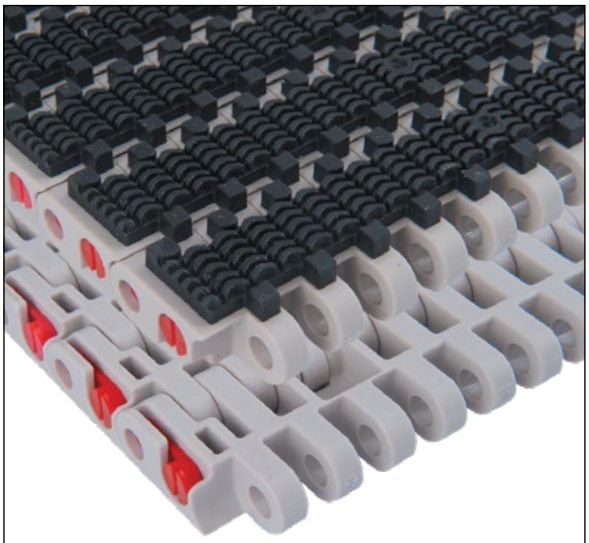
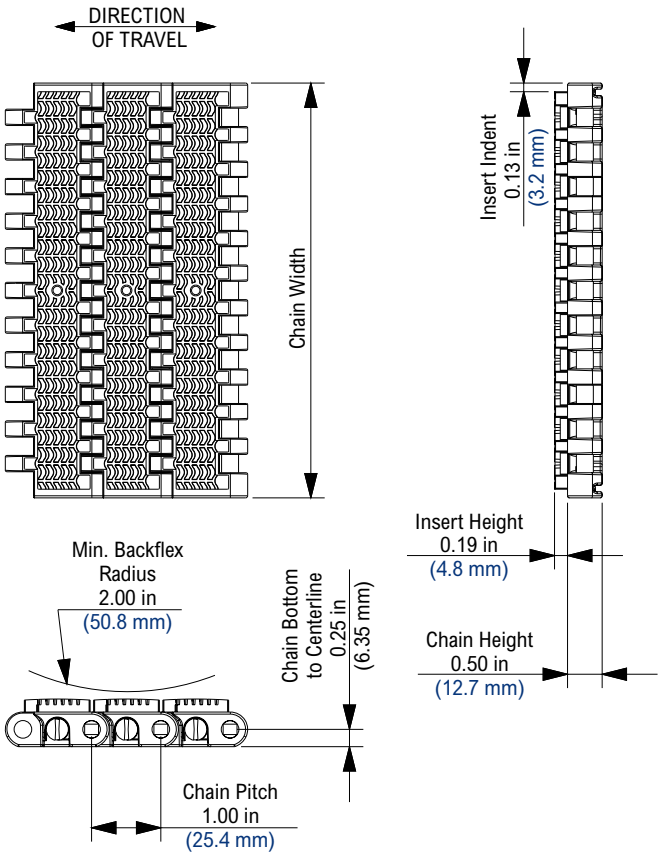


Photo shows 7705 SuperGrip™ Assembled-to-width (ATW) MatTop chain molded in High Temperature (HT) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	2,200	32,100	2.63	12.84	No	No	■		
HT	High Temperature	PP	PP	40	220	212	4	104	100	1,800	26,300	2.17	10.59	Yes	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7705 SuperGrip:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

RubberTop™, SuperGrip, SuperGrip MTW

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HT7705SG-18IN
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 50 Shore A rubber.
8. Dynamic Transfer System, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7705 SuperGrip MTW

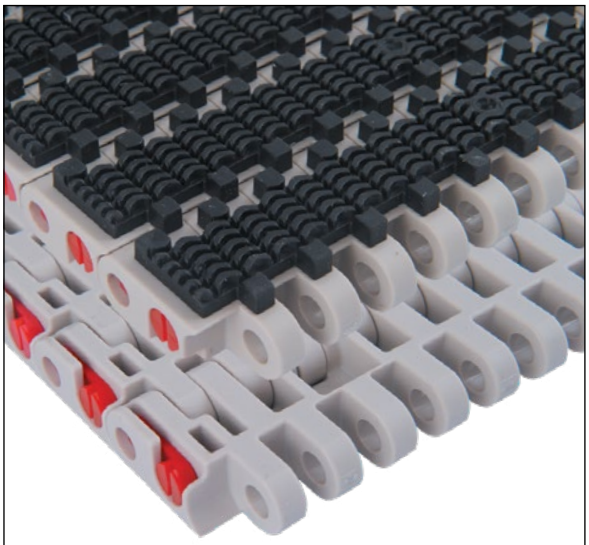
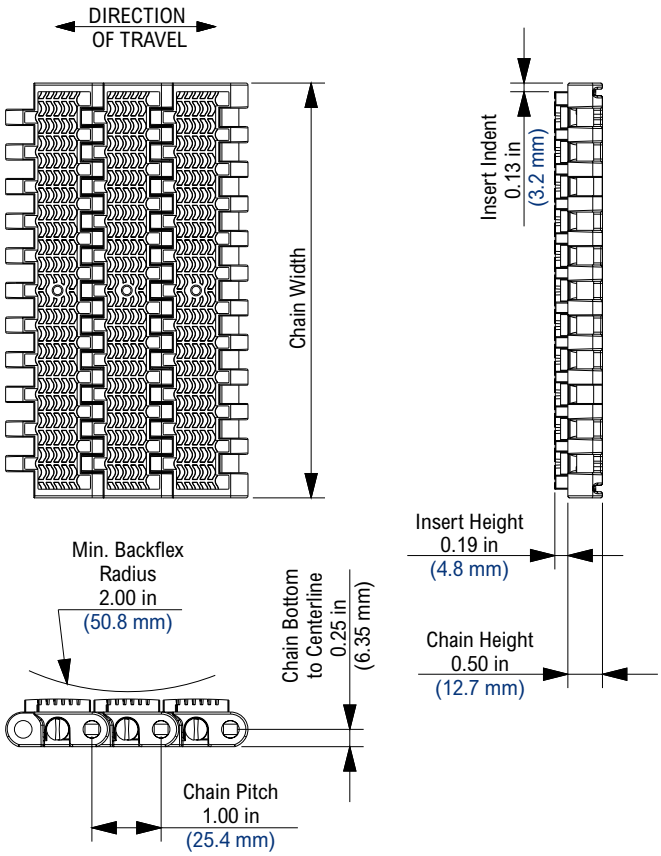


Photo shows 7705 SuperGrip™ Molded-to-Width (MTW) MatTop chain molded in Gray Tough Composite (GTC) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
4	4.00	101.6	1	700	3150
6	6.00	152.4	2	1100	5000

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HT	High Temperature	PP	PP	40	220	212	4	104	100	0.5	2.17	10.59	Yes	No			
Additional Materials																	
GTC	Grey Tough Composite	See Materials	POM	0	180	140	-18	82	60	1	2.63	12.84	No	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 7705 SuperGrip MTW:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

RubberTop™, SuperGrip, SuperGrip MTW

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HT7705SG-4IN_MTW
2. Open Area: 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 50 Shore A rubber.
8. Dynamic Transfer System, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7706 Perforated Top

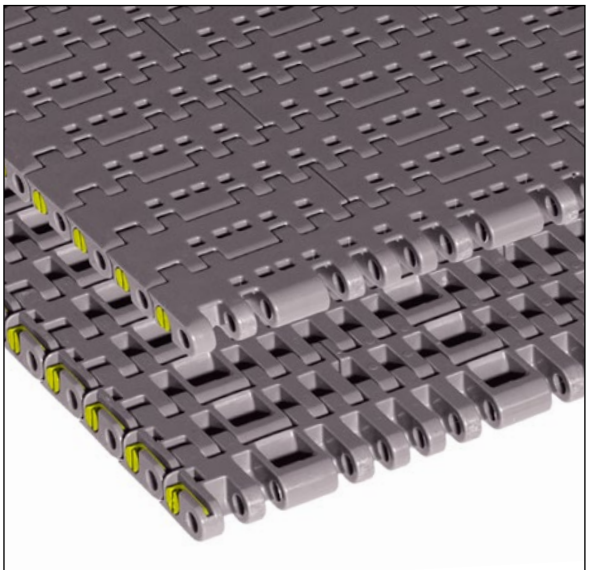
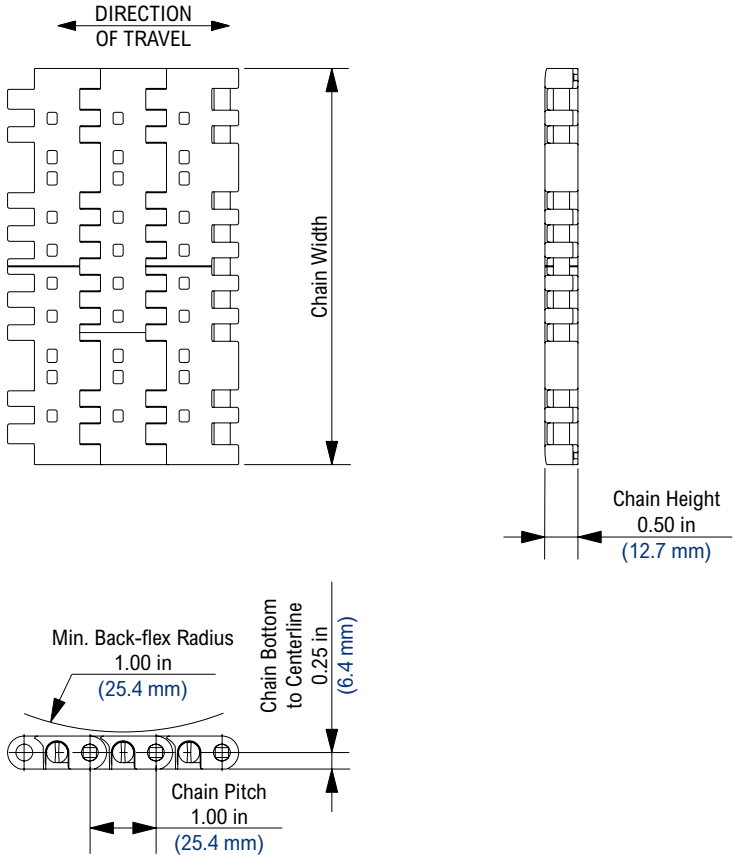


Photo shows 7706 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.70	13.18	Yes	No	■	■	■
HT	High Temperature	PP	PP	40	220	212	4	104	100	1,800	26,300	1.85	9.03	Yes	No	■	■	□
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.70	13.18	Yes	No	■	□	□
Additional Materials																		
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.70	13.18	Yes	No	■	□	□

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7706 Perforated Top:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

Perforated Top, Perforated Top MTW, Perforated Top MTW with Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top MTW, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

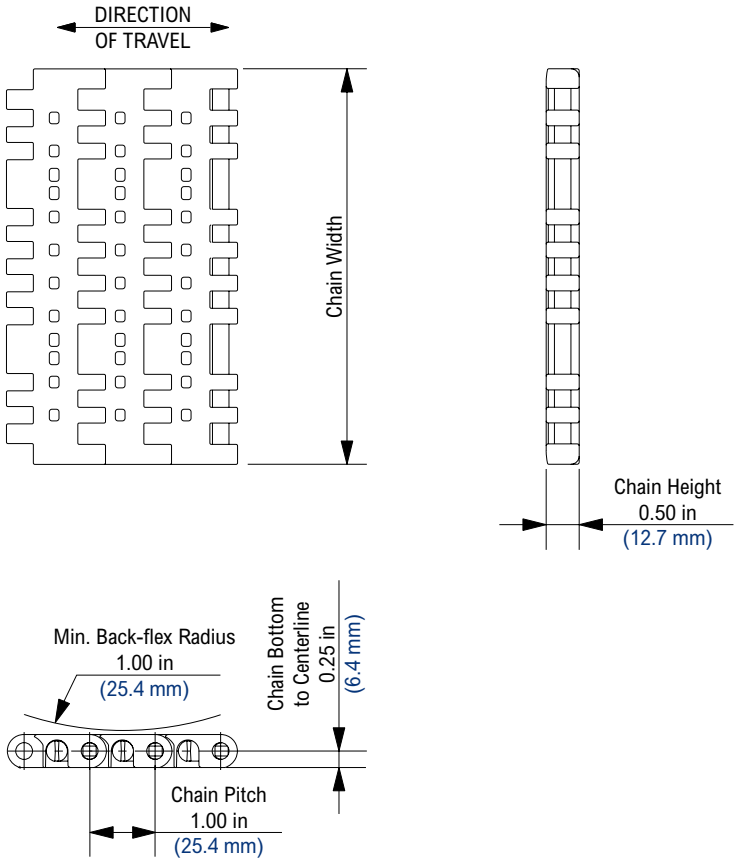
1. Example description: PSX7706-12IN
2. Open Area: 8.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, PS, Platinum Series, Platinum Series X, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7706 Perforated Top MTW



Photo shows 7706 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
3.25	3.25	82.6	1	700	3100
4.5	4.50	114.3	1	1030	4600
6	6.00	152.4	2	1480	6600
7.5	7.50	190.5	2	1750	7800
15	15.00	381.0	3	3400	15200

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	2.70	13.18	Yes	No	■	■	■
Additional Materials																	
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	1	2.70	13.18	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7706 Perforated Top MTW:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

Perforated Top, Perforated Top MTW, Perforated Top MTW with Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Open Area, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HP7706-4.5IN_MTW
2. Open Area: 8.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Platinum Series, Positrack, PS, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7706 MTW with Positrack™

Available Widths: 3.25 in, 4.5 in, 7.5 in

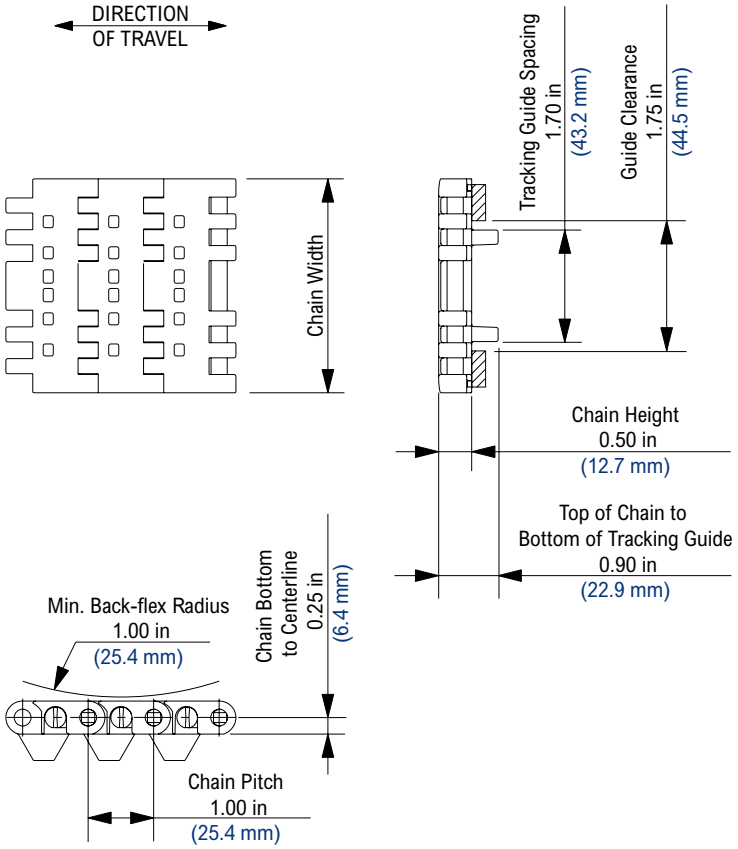
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™	■	■	■
Additional Materials			
AS	■	■	■
FRPLUS™	■	■	■
PS	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Additional Notes:

1. Example Description: HP7706DTS-4.5IN_MTW_PT_RH
2. Available with Positrack in center only.
3. NS7700-21T and NS7700-31T sprockets may not be compatible with 7706 MTW PT due to bore adapters that can interfere with the chain's Positrack.



7708 Open Area

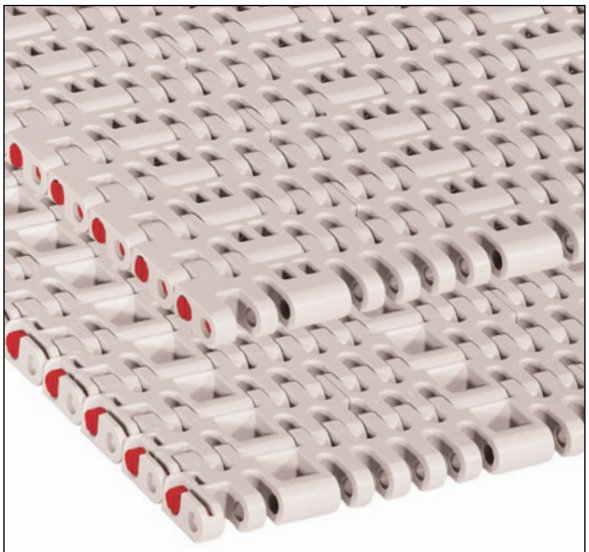
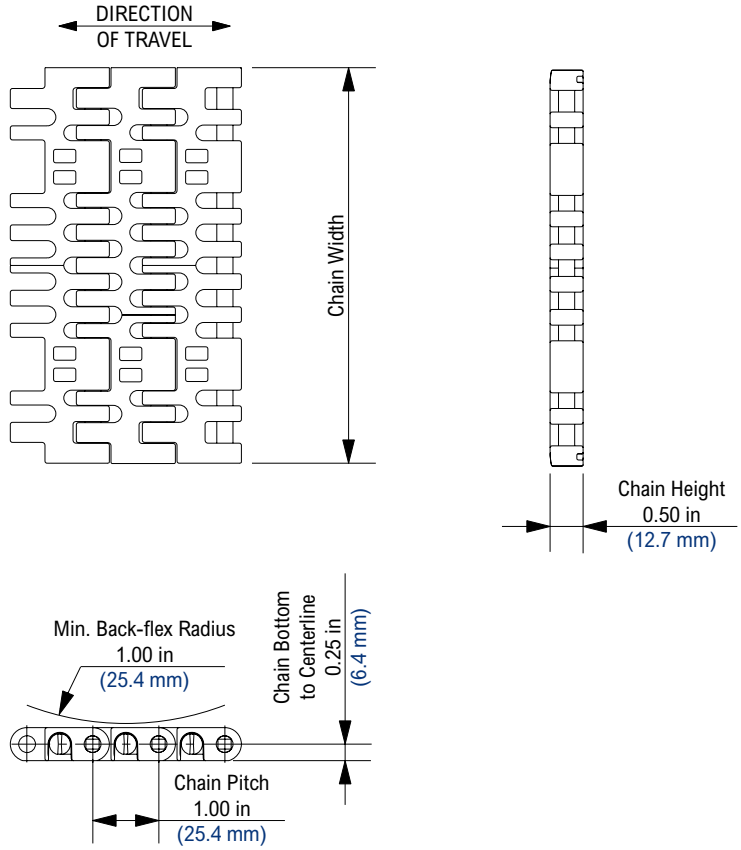


Photo shows 7708 MatTop chain molded in High Temperature (HT) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,950	43,000	2.38	11.62	Yes	No			
HT	High Temperature	PP	PP	40	220	212	4	104	100	1,800	26,300	1.60	7.81	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 7708 Open Area:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

Open Area, High Temperature Open Area

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Low Backline Pressure, High Temperature Open Area

Additional Notes:

1. Example description: HT7708-96IN
2. Open Area: 20.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7743 Low Backline Pressure

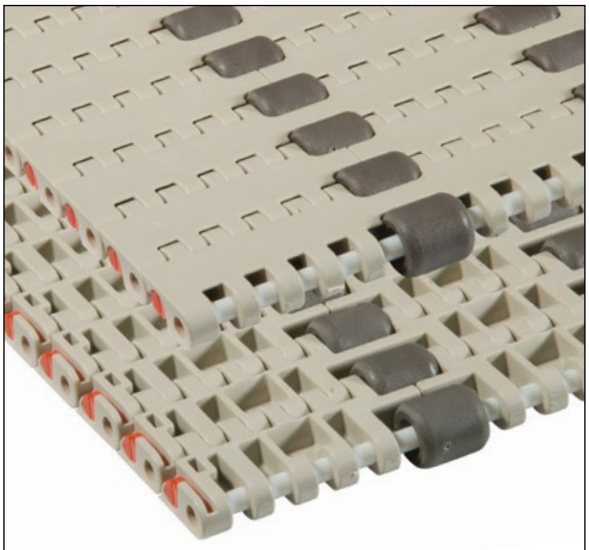
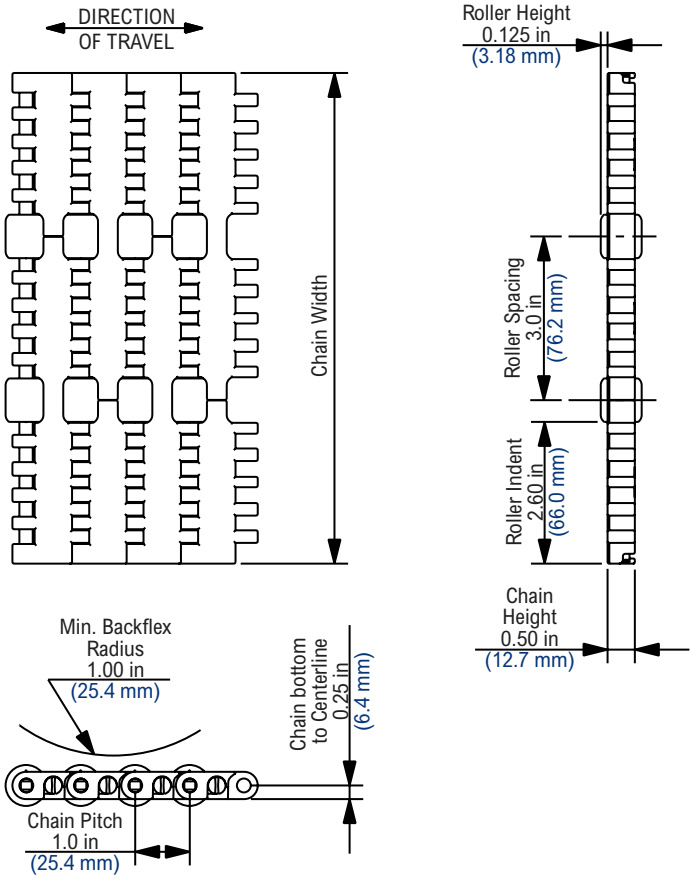


Photo shows 7743 Low-backline Pressure (LBP) MatTop chain molded in High Temperature (HT) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1,950	28,500	2.93	14.31	Yes	No			
Additional Materials																		
HT	High Temperature	PP	PBT	40	220	212	4	104	100	1,200	17,500	2.29	11.18	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 7743 Low Backline Pressure:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

7703 Low Backline Pressure, 7743 Low Backline Pressure

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, High Temperature Open Area

Additional Notes:

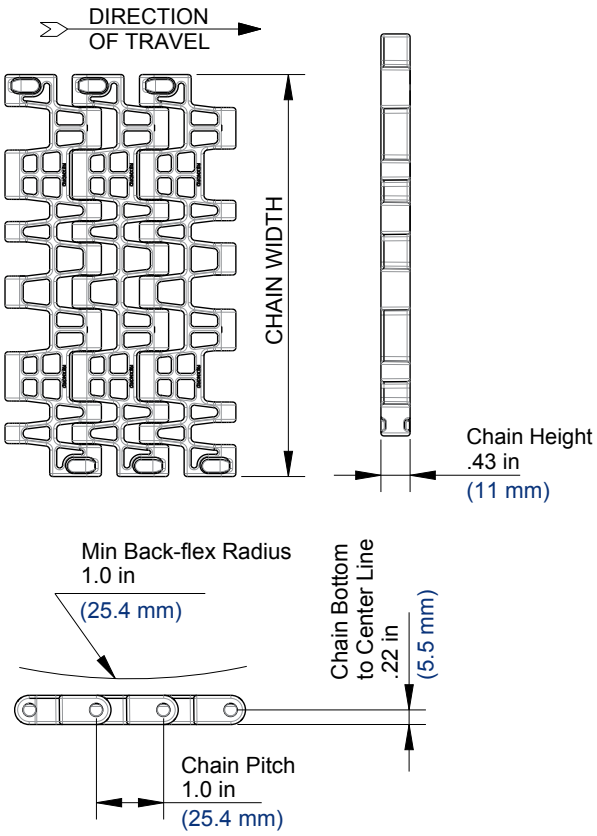
1. Example description: HP7743-18IN
2. Open Area: 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Chain uses HP rollers. Typical coefficient of friction between chain and product: 0.11.
7. Dynamic Transfer System, HP, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7748 High Temperature Open Area



Photo shows 7748 MatTop chain molded in Extra High Temperature (HTX) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max		lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
					dry	wet		dry	wet									
Popular Materials																		
HTX™	Extreme High Temperature	PA	SS	-40	275	NR	-40	135	NR	1,600	23,400	2.12	10.36	No	No	■	□	□

NR = Not Recommended

Availability: ■ = Standard □ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7748 High Temperature Open Area:

NS7700, NS7700 (Adapter), KU7700, KUS7700, SSS7700

Assembly Options:

Open Area, High Temperature Open Area

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Flat Top, Flat Top MTW, Solid Top (2 options), Solid Top MTW, RubberTop™, SuperGrip™, SuperGrip MTW, Perforated Top, Perforated Top MTW, Open Area, Low Backline Pressure

Additional Notes:

1. Example description: HTX7748-24IN
2. Open Area: 42.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. HTX material is designed for surface temperatures up to 300° F. Primary application is entering and exiting 500° F heat shrink tunnel ovens.
7. Dynamic Transfer System, HP, HTX, MatTop, Positrack, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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7956 Bearing

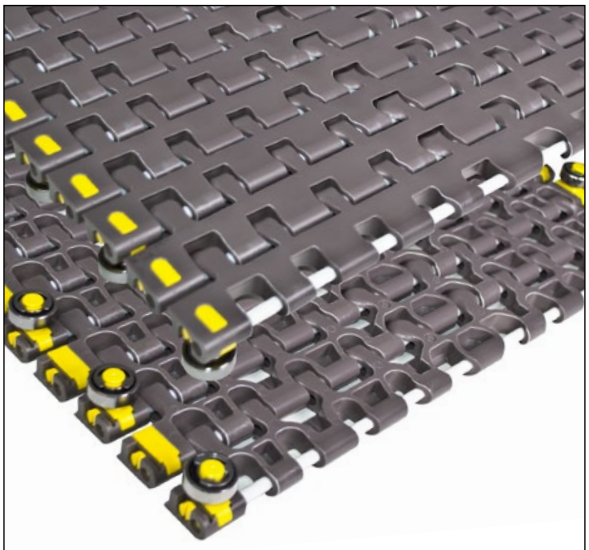
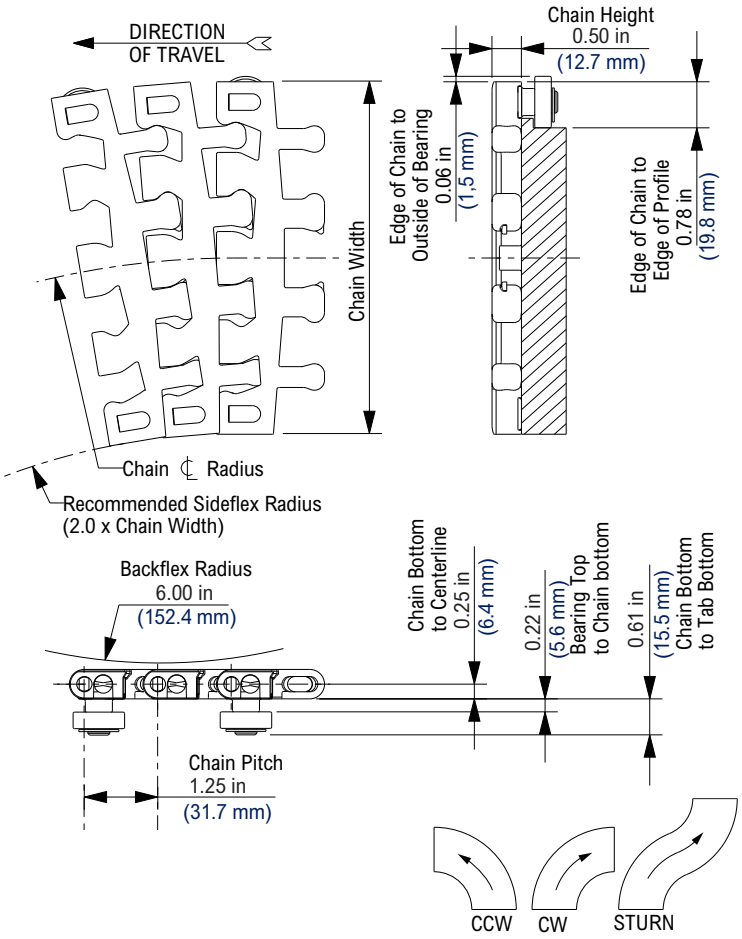


Photo shows 7956 MatTop chain with Bearings attachment molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
6 in	6.00	152.4	1	450	2000
12 in	12.00	304.8	4	800	3600
15 in	15.00	381.0	4	900	4000
18 in	18.00	457.2	4	950	4250
24 in	24.00	609.6	6	1000	4500
30 in	30.00	762.0	8	1300	5800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max dry	max wet	min	max dry	max wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT[6]	-40	180	150	-40	82	66	1	2.38	11.62	Yes	No	■	■	■
Additional Materials																	
BSM	Black Cut Resistant	POM	PBT[6]	-40	180	150	-40	82	66	1	2.38	11.62	No	No	■		
HCAS	High Capactiy Anti Static	POM	PBT[6]	0	180	150	-18	82	66	0.9	2.38	11.62	No	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7956 Bearing:

NS7956

Other Versions:

Guide Tab, No-Tab, Tab

Additional Notes:

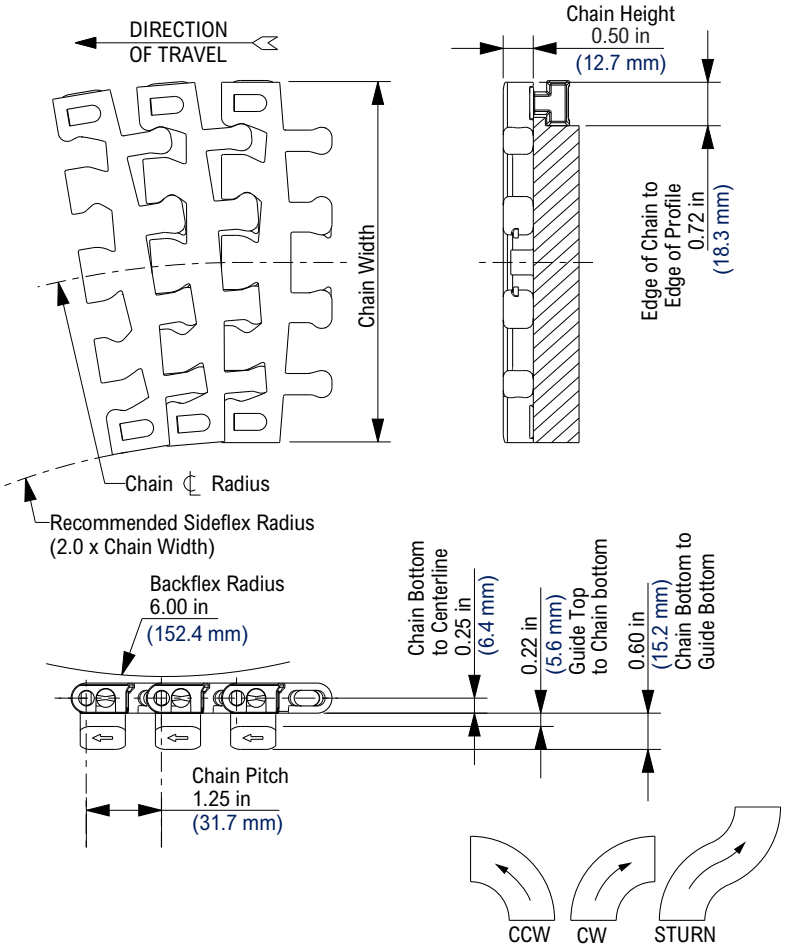
1. Example description: HP7956B-24IN_MTW_CW_T2P
2. Open Area: 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 48-pitch, 5 ft (1.524 m) length strands
6. Standard pin material for 6 in chain is SS.
7. Carbon steel bearings are standard. SS bearings available made-to-order for high-pressure wash applications.
8. Bearing attachments are available on a made-to-order basis. Part #10131999.
9. Must specify turn direction: counter-clockwise (CW), clockwise (CCW) or S-turn.
10. HP, MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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7956 Guide Tab



Photo shows 7956 MatTop chain with Guide Tabs molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
6 in	6.00	152.4	1	450	2000
12 in	12.00	304.8	4	800	3600
15 in	15.00	381.0	4	900	4000
18 in	18.00	457.2	4	950	4250
24 in	24.00	609.6	6	1000	4500
30 in	30.00	762.0	8	1300	5800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT[6]	-40	180	150	-40	82	66	2.38	11.62	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7956 Guide Tab:
NS7956

Other Versions:
Bearing, No-Tab, Tab

Additional Notes:

1. Example description: HP7956GT-15IN_MTW_STURN
2. Open Area: 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 48-pitch, 5 ft (1.524 m) length strands
6. Standard pin material for 6 in chain is SS.
7. Must specify turn direction: counter-clockwise (CW), clockwise (CCW) or S-turn.
8. HP, MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

7956 No-Tab

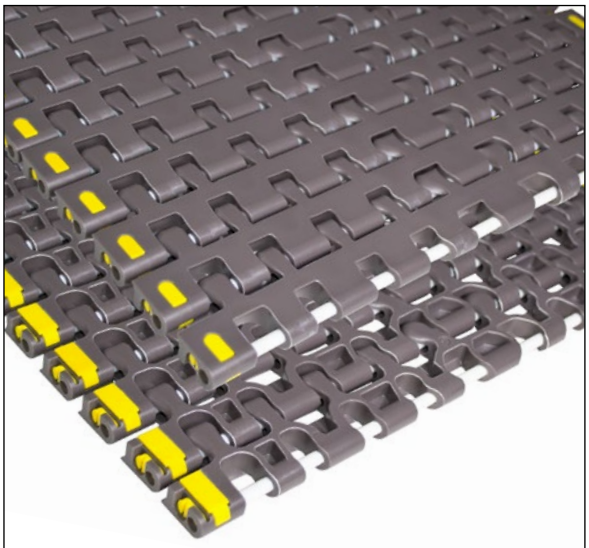
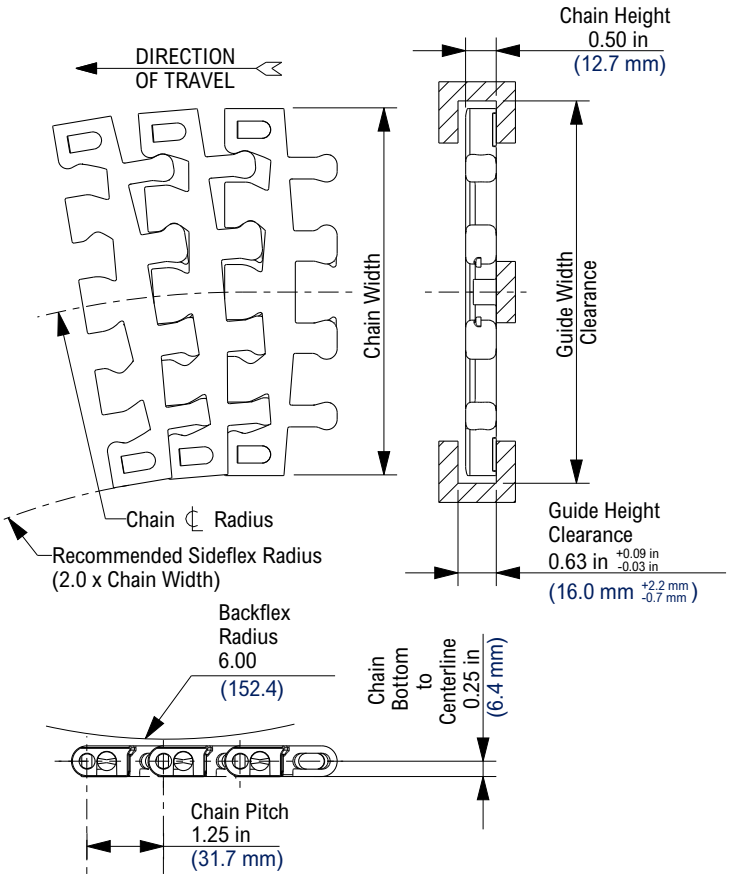


Photo shows 7956 No-Tab MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
6 in	6.00	152.4	1	450	2000
12 in	12.00	304.8	4	800	3600
15 in	15.00	381.0	4	900	4000
18 in	18.00	457.2	4	950	4250
24 in	24.00	609.6	6	1000	4500
30 in	30.00	762.0	8	1300	5800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT[6]	-40	180	150	-40	82	66	2.38	11.62	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7956 No-Tab:

NS7956

Other Versions:

Bearing, Guide Tab, Tab

Additional Notes:

1. Example description: HP7956NT-12IN_MTW
2. Open area = 16%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Standard pin material for 6 in chain is SS.
7. HP, MatTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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7956 Tab

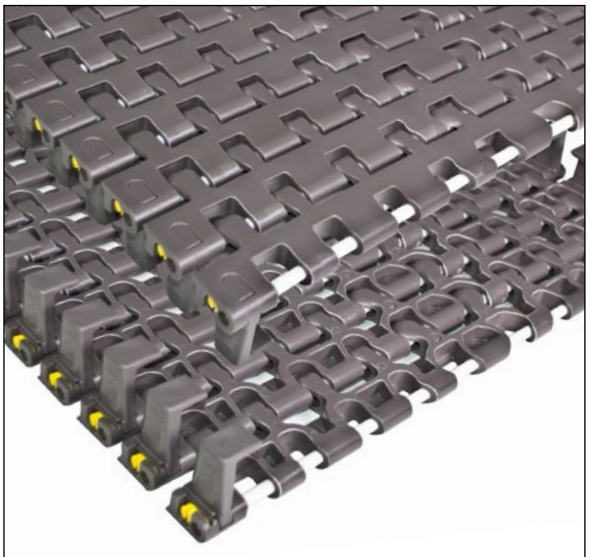
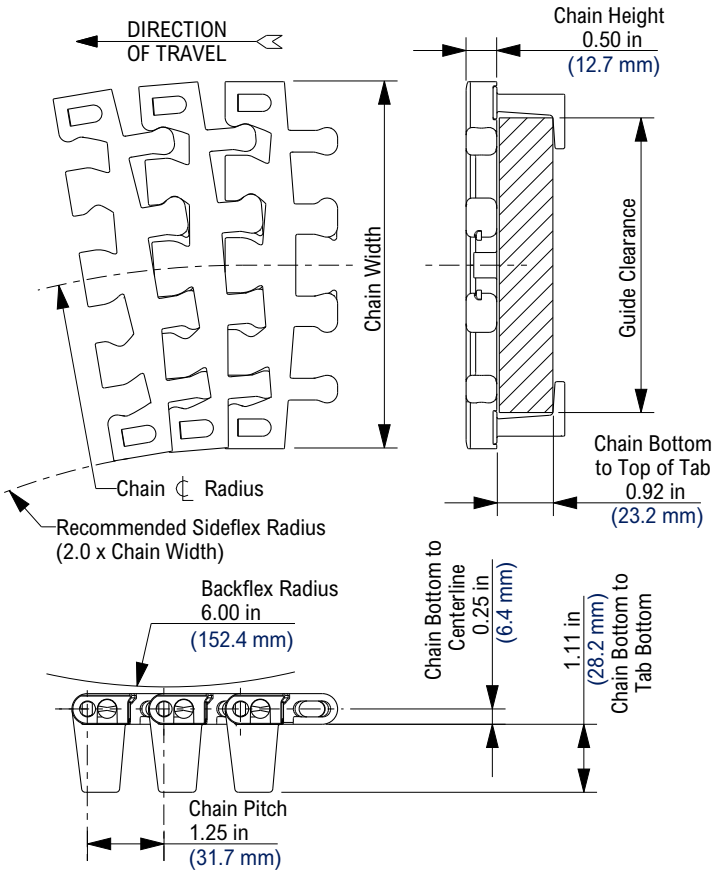


Photo shows 7956 Tab MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
6 in	6.00	152.4	1	450	2000
12 in	12.00	304.8	4	800	3600
15 in	15.00	381.0	4	900	4000
18 in	18.00	457.2	4	950	4250
24 in	24.00	609.6	6	1000	4500
30 in	30.00	762.0	8	1300	5800

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT[6]	-40	180	150	-40	82	66	1	2.38	11.62	Yes	No	■	■	■
Additional Materials																	
PS™	Platinum Series™	POM	PBT[6]	-40	180	150	-40	82	66	1	2.38	11.62	Yes	No	■	■	■
WX	Green Abrasion Resistant Polyamide	PA	PBT[6]	-40	220	NR	-40	104	NR	1	2.38	11.62	No	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7956 MTW:

NS7956

Other Versions:

Bearing, Guide Tab, No-Tab

Additional Notes:

1. Example description: HP7956TAB-15IN MTW S
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 48-pitch, 5 ft (1.524 m) length strands
6. Standard pin material for 6 in chain is SS.
7. HP, MatTop, Platinum Series, PS, and RubberTop are trademarks of Regal Rexnord Corporation.

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7963 Low Backline Pressure with Bearings

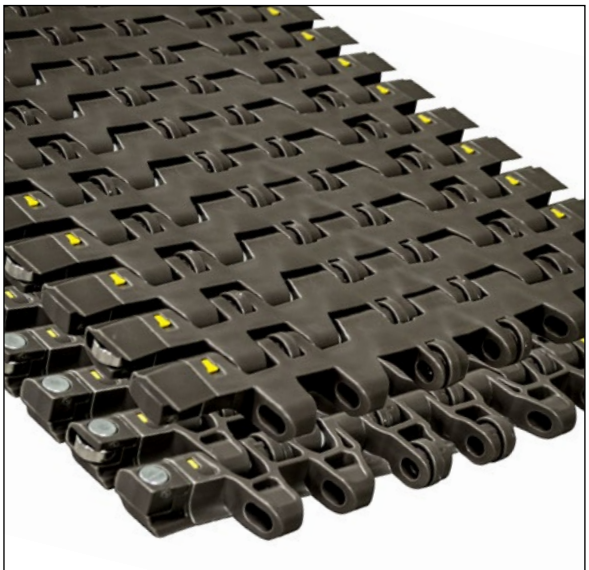
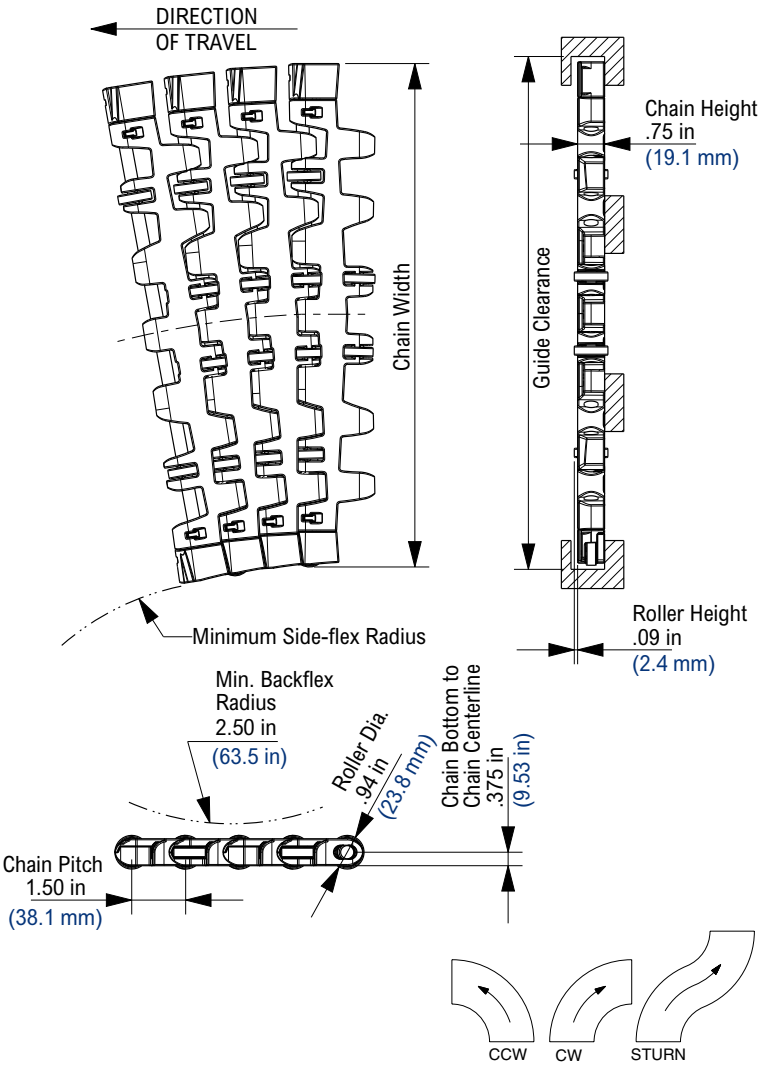


Photo shows 7963B MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
13 in	13.00	330.2	3	650	2900
13.5 in	13.50	342.9	3	650	2900
14 in	14.00	355.6	3	650	2900
14.5 in	14.50	368.3	3	650	2900
15 in	15.00	381.0	3	700	3100
16 in	16.00	406.4	3	700	3100
16.5 in	16.50	419.1	3	700	3100
17 in	17.00	431.8	3	700	3100
17.5 in	17.50	444.5	3	700	3100
18 in	18.00	457.2	3	700	3100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	3.09	15.11	Yes	No			

Availability: = Standard = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7963 Low Backline Pressure with Bearings:

NS7960, KUS7960

Assembly Options:

Bearing, No-Tab, Side Tab

Other Versions:

Low Backline Pressure with No Tabs, Low Backline Pressure with Side Tabs, Flat Top with Bearings, Flat Top with No Tabs, Flat Top with Side Tabs

Additional Notes:

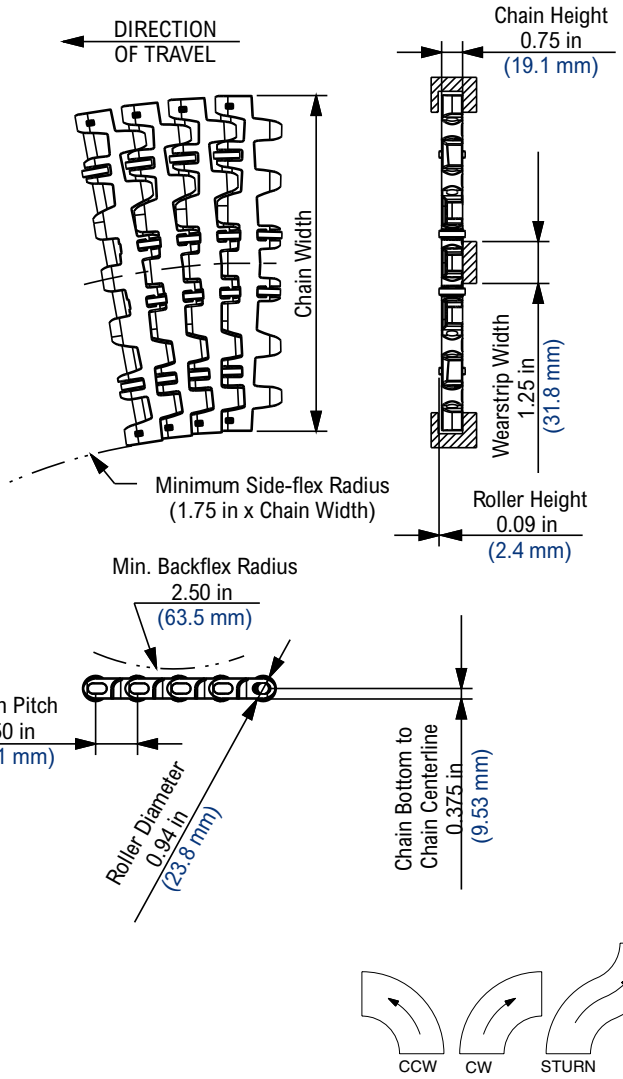
1. Example description: HP7963B-15IN MTW CCW
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 40-pitch, 5 ft (1.524 m) length strands
6. Must specify turn direction: counter-clockwise (CW), clockwise (CCW) or S-turn.
7. Carbon steel bearings are standard. S-turn has bearings on both sides.
8. The guide clearance for this product is 0.25 in / 6.35 cm greater than the width.
9. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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7963 Low Backline Pressure with No Tabs



Photo shows 7963NT MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
12 in	12.00	304.8	3	650	2900
13 in	13.00	330.2	3	650	2900
13.5 in	13.50	342.9	3	650	2900
14 in	14.00	355.6	3	650	2900
14.5 in	14.50	368.3	3	650	2900
15 in	15.00	381.0	3	700	3100
16 in	16.00	406.4	3	700	3100
16.5 in	16.50	419.1	3	700	3100
17 in	17.00	431.8	3	700	3100
17.5 in	17.50	444.5	3	700	3100
18 in	18.00	457.2	3	700	3100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	3.09	15.11	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7963 Low Backline Pressure with No Tabs:

NS7960, KUS7960

Assembly Options:

Bearing, Side Tab, No-Tab

Other Versions:

Low Backline Pressure with Bearings, Low Backline Pressure with Side Tabs, Flat Top with Bearings, Flat Top with No Tabs, Flat Top with Side Tabs

Additional Notes:

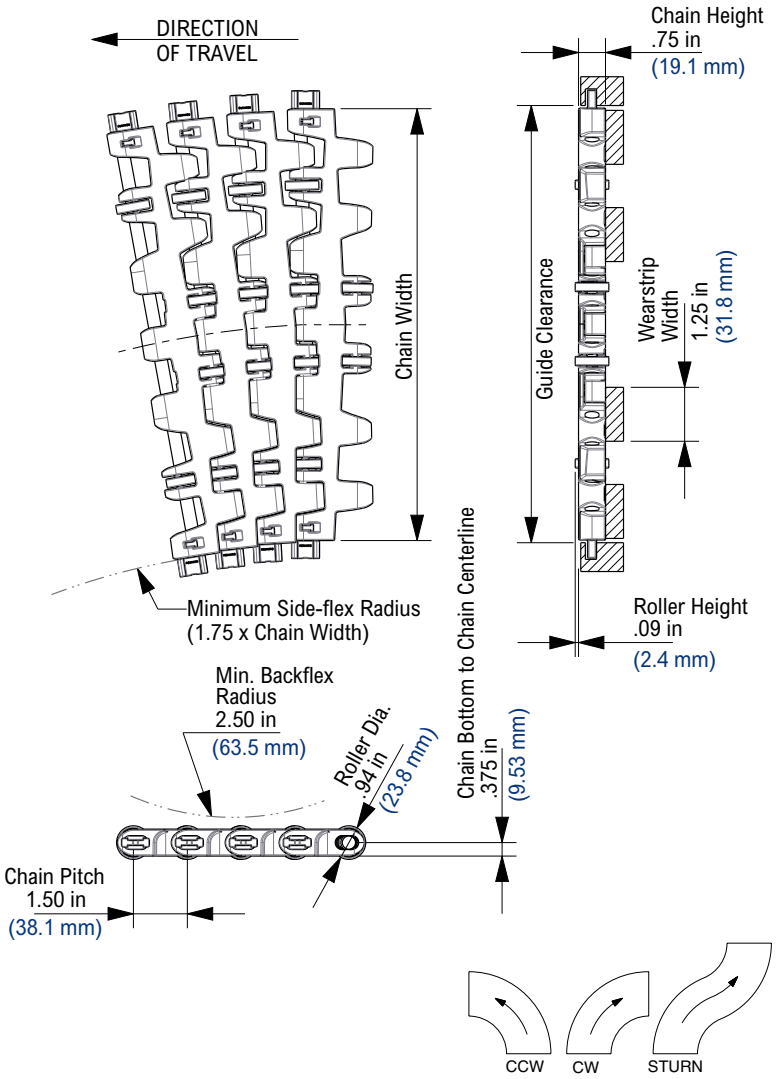
1. Example description: HP7963NT-15IN MTW
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 40-pitch, 5 ft (1.524 m) length strands
6. The guide clearance for this product is 0.25 in / 6.35 cm greater than the width.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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7963 Low Backline Pressure with Side Tabs



Photo shows 7963ST MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
12 in	12.00	304.8	3	650	2900
13 in	13.00	330.2	3	650	2900
13.5 in	13.50	342.9	3	650	2900
14 in	14.00	355.6	3	650	2900
14.5 in	14.50	368.3	3	650	2900
15 in	15.00	381.0	3	700	3100
16 in	16.00	406.4	3	700	3100
16.5 in	16.50	419.1	3	700	3100
17 in	17.00	431.8	3	700	3100
17.5 in	17.50	444.5	3	700	3100
18 in	18.00	457.2	3	700	3100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	3.09	15.11	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 517

Sprockets for 7963 Low Backline Pressure with Side Tabs:

NS7960, KUS7960

Assembly Options:

Bearing, Side Tab, No-Tab

Other Versions:

Low Backline Pressure with Bearings, Low Backline Pressure with No Tabs, Flat Top with Bearings, Flat Top with No Tabs, Flat Top with Side Tabs

Additional Notes:

1. Example description: HP7963ST-12IN_MTW
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 40-pitch, 5 ft (1.524 m) length strands
6. The guide clearance for this product is 0.25 in / 6.35 cm greater than the width.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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7966 Flat Top with Bearings

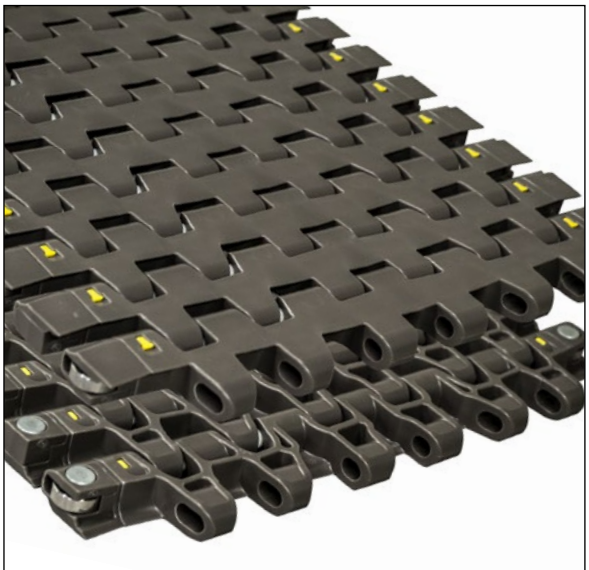
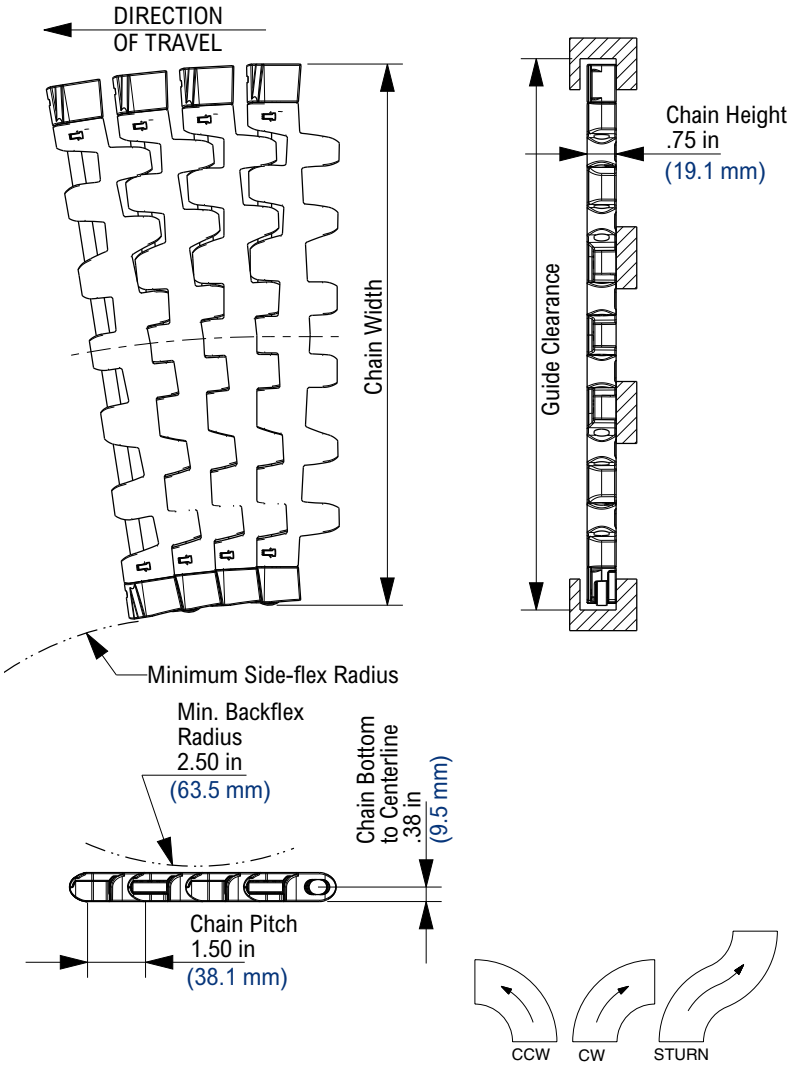


Photo shows 7966B MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
13 in	13.00	330.2	3	650	2900
13.5 in	13.50	342.9	3	650	2900
14 in	14.00	355.6	3	650	2900
14.5 in	14.50	368.3	3	650	2900
15 in	15.00	381.0	3	700	3100
16 in	16.00	406.4	3	700	3100
16.5 in	16.50	419.1	3	700	3100
17 in	17.00	431.8	3	700	3100
17.5 in	17.50	444.5	3	700	3100
18 in	18.00	457.2	3	700	3100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	3.09	15.11	Yes	No			

Availability: = Standard = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7966 Flat Top with Bearings:

NS7960, KUS7960

Assembly Options:

Bearing, Side Tab, No-Tab

Other Versions:

Low Backline Pressure with Bearings, Low Backline Pressure with No Tabs, Low Backline Pressure with Side Tabs, Flat Top with No Tabs, Flat Top with Side Tabs

Additional Notes:

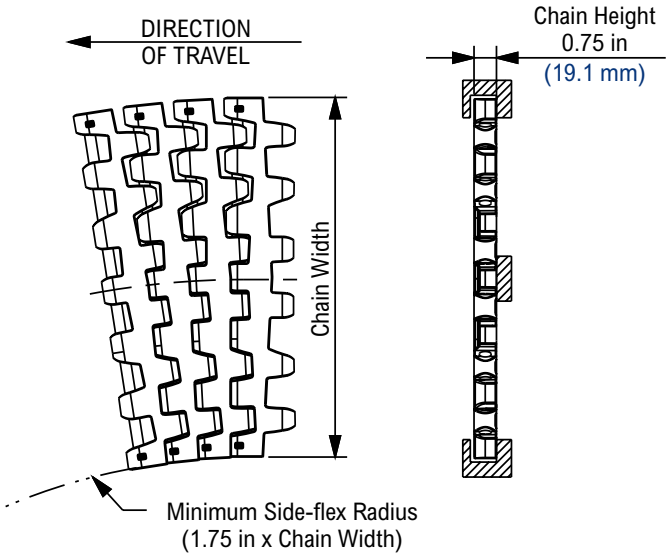
1. Example description: HP7966B-15IN MTW STURN
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 40-pitch, 5 ft (1.524 m) length strands
6. Must specify turn direction: counter-clockwise (CW), clockwise (CCW) or S-turn.
7. Carbon steel bearings are standard. S-turn has bearings on both sides.
8. The guide clearance for this product is 0.25 in / 6.35 cm greater than the width.
9. HP, and MatTop are trademarks of Regal Rexnord Corporation.

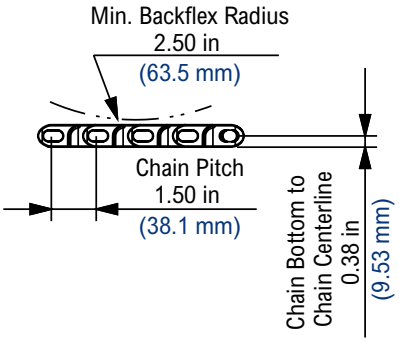
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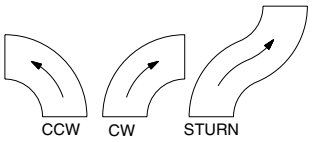
7966 Flat Top with No Tabs



Photo shows 7966NT MatTop chain molded in High Performance (HP) material.







Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
12 in	12.00	304.8	3	650	2900
13 in	13.00	330.2	3	650	2900
13.5 in	13.50	342.9	3	650	2900
14 in	14.00	355.6	3	650	2900
14.5 in	14.50	368.3	3	650	2900
15 in	15.00	381.0	3	700	3100
16 in	16.00	406.4	3	700	3100
16.5 in	16.50	419.1	3	700	3100
17 in	17.00	431.8	3	700	3100
17.5 in	17.50	444.5	3	700	3100
18 in	18.00	457.2	3	700	3100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	3.09	15.11	Yes	No			

Availability: = Standard = Made-to-Order

SPROCKETS pg. 517

Sprockets for 7966 Flat Top with No Tabs:

NS7960, KUS7960

Assembly Options:

Bearing, Side Tab, No-Tab

Other Versions:

Low Backline Pressure with Bearings, Low Backline Pressure with No Tabs, Low Backline Pressure with Side Tabs, Flat Top with Bearings, Flat Top with Side Tabs

Additional Notes:

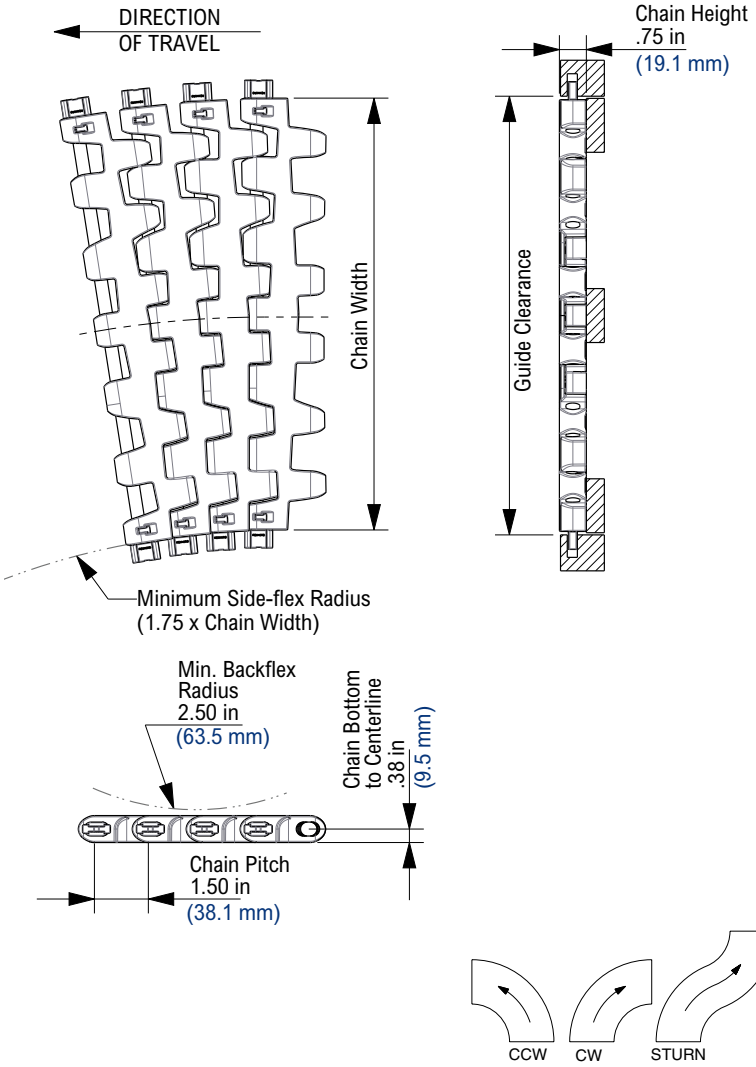
1. Example description: HP7966NT-15IN MTW
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 40-pitch, 5 ft (1.524 m) length strands
6. The guide clearance for this product is 0.25 in / 6.35 cm greater than the width.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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7966 Flat Top with Side Tabs



Photo shows 7966ST MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
12 in	12.00	304.8	3	650	2900
13 in	13.00	330.2	3	650	2900
13.5 in	13.50	342.9	3	650	2900
14 in	14.00	355.6	3	650	2900
14.5 in	14.50	368.3	3	650	2900
15 in	15.00	381.0	3	700	3100
16 in	16.00	406.4	3	700	3100
16.5 in	16.50	419.1	3	700	3100
17 in	17.00	431.8	3	700	3100
17.5 in	17.50	444.5	3	700	3100
18 in	18.00	457.2	3	700	3100

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius									
				min	max		min	max								
					dry	wet		dry	wet	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	3.09	15.11	Yes	No			

Availability: = Standard = Made-to-Order

SPROCKETS
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Sprockets for 7966 Flat Top with Side Tabs:

NS7960, KUS7960

Assembly Options:

Bearing, Side Tab, No-Tab

Other Versions:

Low Backline Pressure with Bearings, Low Backline Pressure with No Tabs, Low Backline Pressure with Side Tabs, Flat Top with Bearings, Flat Top with No Tabs

Additional Notes:

1. Example description: HP7966ST-15IN_MTW
2. Open area = 16.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 40-pitch, 5 ft (1.524 m) length strands
6. The guide clearance for this product is 0.25 in / 6.35 cm greater than the width.
7. HP, and MatTop are trademarks of Regal Rexnord Corporation.

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8503 Low Backline Pressure

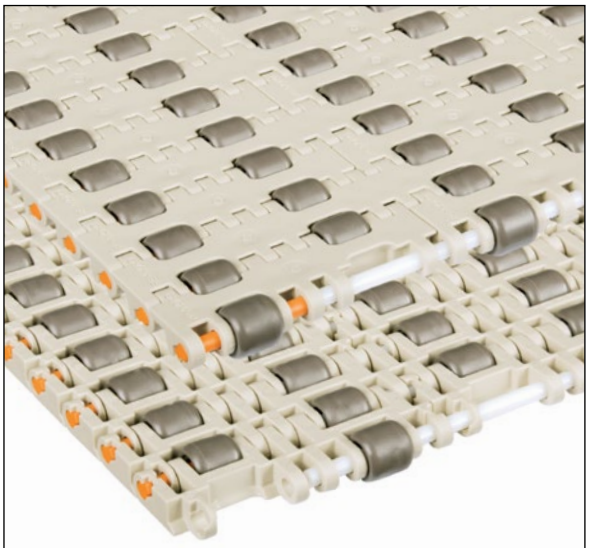
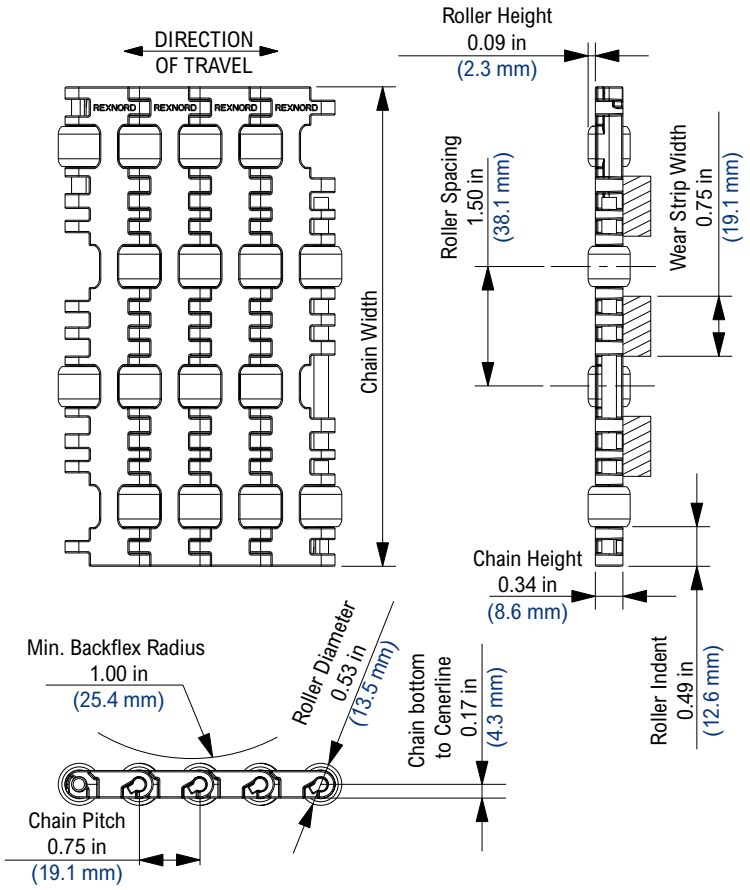


Photo shows 8503 Low-Backline Pressure (LBP) MatTop chain molded in High Temperature (HT) material with HP rollers.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	775	11,310	2.36	11.52	Yes	No			
Additional Materials																		
HT	High Temperature	PP	PP	40	220	212	4	104	100	425	6,200	1.58	7.71	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 8503 Low Backline Pressure:

SSS8500, KU8500, KU8500 H-Style, NS8500

Accessories:

Dynamic Nose-Over Bar

Other Versions:

Dynamic Transfer System™ with Positrack™ MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: HP8503-15IN
2. Open area = 6.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Chain is assembled with HP rollers.
7. Typical coefficient of friction between chain and product: 0.09.
8. Dynamic Transfter System, HP, MatTop, Positrack, and RubberTop are trademarks of Regal Rexnord Corporation.

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8505 Solid Top (Imperial Widths)

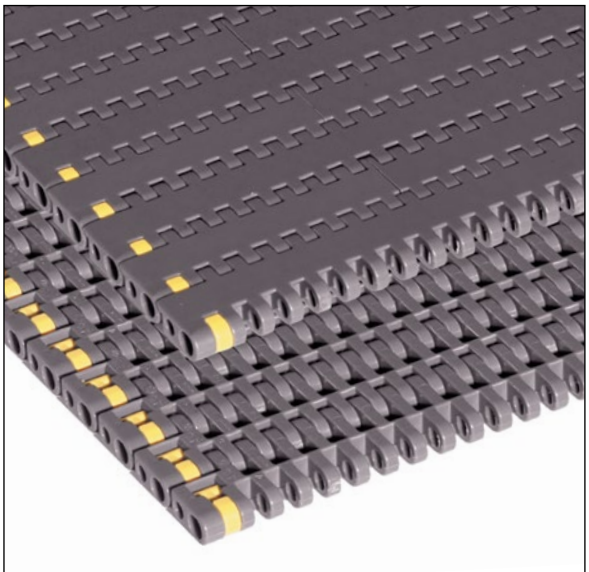
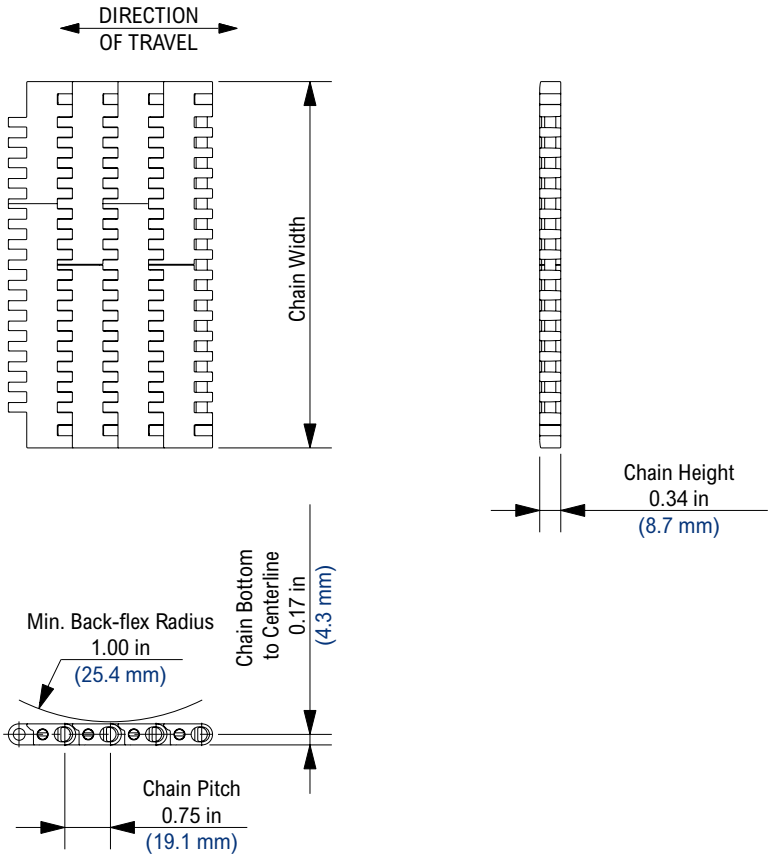


Photo shows 8505 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No			
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No			
KHT	Khaki High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.22	5.96	Yes	No			
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No			
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.22	5.96	Yes	Yes			
Additional Materials																		
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	1,200	17,500	1.82	8.89	No	No			
DR	Dust Resistant	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	No	No			
FTR	Fryer Temperature Resistant	PA	PBT	-80	220	NR	-62	104	NR	2,000	29,200	1.82	8.89	Yes	Yes			
HCAS	High Capactiy Anti Static	POM	PBT	0	180	150	-18	82	66	1,850	27,000	1.82	8.89	No	No			
HT	High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.22	5.96	Yes	No			
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No			
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No			
WHP	White High Performance	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No			
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	700	10,300	1.22	5.96	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 8505 Solid Top (Imperial Widths):

SSS8500, KU8500, KU8500 H-Style, NS8500

Accessories:

Dynamic Nose-Over Bar

Assembly Options:

Imperial, Metric, MTW, MTW with Positrack, Metric MTW with Positrack, Dynamic Transfer System™, Positrack™, Pusher Attachment, Side Guards, Hold-Down Tabs

Other Versions:

Low Backline Pressure, Dynamic Transfer System with Positrack MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: HP8505-18IN
2. Open area = 4.1%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, and RubberTop are trademarks of Regal Rexnord Corporation.

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8505 Solid Top (Metric Widths)

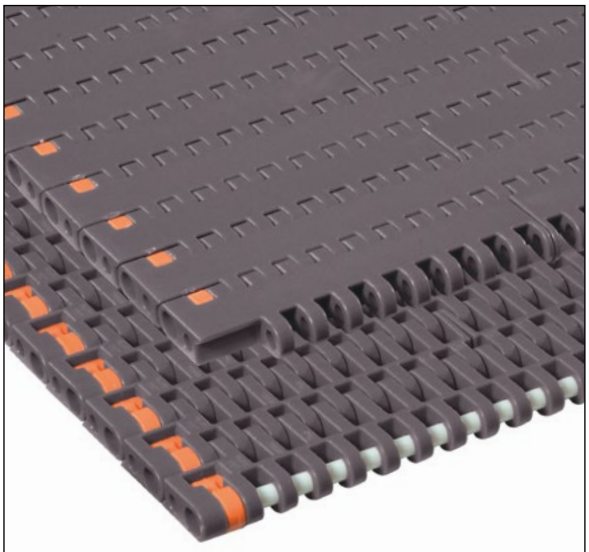
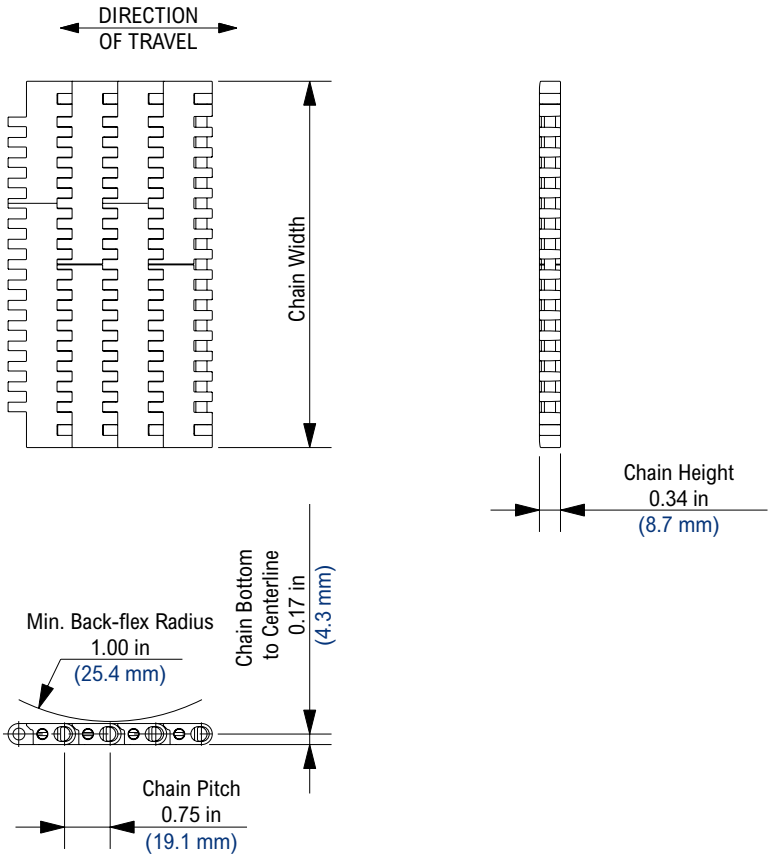


Photo shows 8505 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No	■	■	

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 8505 Solid Top (Metric Widths):

SSS8500, KU8500, KU8500 H-Style, NS8500

Assembly Options:

Imperial, Metric, MTW, MTW with Positrack, Metric MTW with Positrack, Dynamic Transfer System™, Positrack, Dynamic Nose-Over Bar

Other Versions:

Low Backline Pressure, Dynamic Transfer System with Positrack MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: HP8505-595MM
2. Open area = 4.1%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, and RubberTop are trademarks of Regal Rexnord Corporation.

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8505 Solid Top MTW

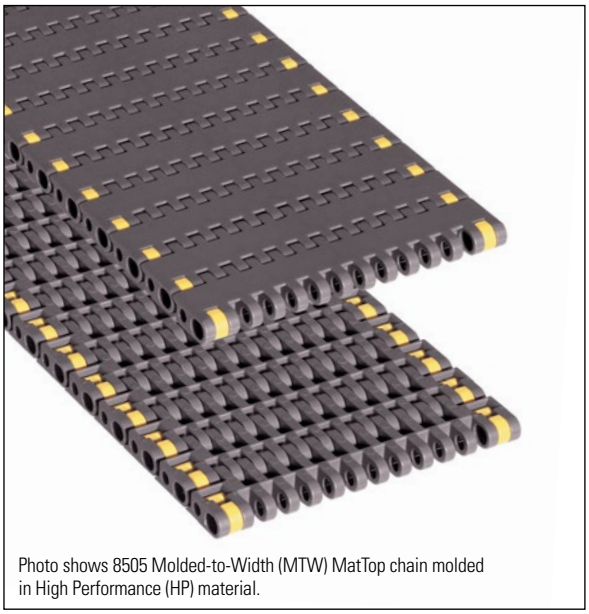
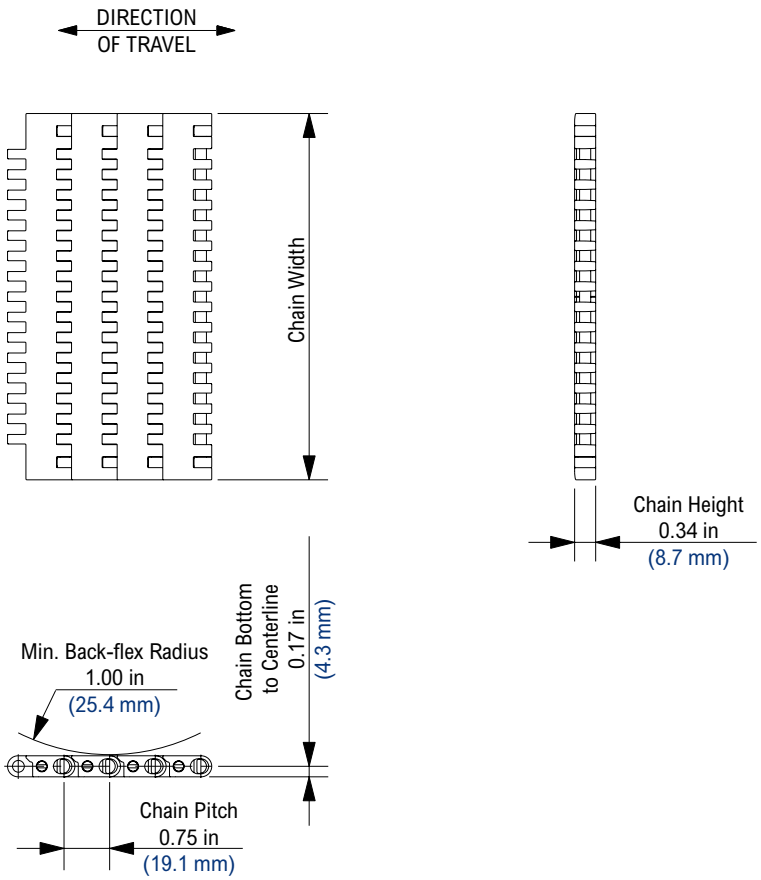


Photo shows 8505 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbf	N
2.33 in	2.33	59.2	1	225	1000
3.25 in	3.25	82.6	1	240	1100
3.35 in	3.35	85.0	1	240	1100
4.5 in	4.50	114.3	1	360	1600
6 in	6.00	152.4	2	500	2250
7.5 in	7.50	190.5	2	625	2800
12 in	12.00	304.8	4	2000	8900

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■	■	
WHT	White High Temp.	PP	PP	40	220	212	4	104	100	0.5	1.22	5.96	Yes	Yes	■	■	
Additional Materials																	
AS	Anti Static	POM	PBT	0	180	NR	-18	82	NR	0.6	1.82	8.89	No	No	■	■	
HT	High Temperature	PP	PP	40	220	212	4	104	100	0.5	1.22	5.96	Yes	No	■		
KHT	Khaki High Temp.	PP	PP	40	220	212	4	104	100	0.5	1.22	5.96	Yes	No	■		
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■		
P	Chemical Resistant	PBT	PBT	0	180	140	-18	82	60	0.8	1.69	7.52	Yes	No	■	■	
PS™	Platinum Series™	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 8505 Solid Top MTW:

SSS8500, KU8500, KU8500 H-Style, NS8500

Accessories:

Hold-Down Tabs, Dynamic Nose-Over Bar

Assembly Options:

Imperial, Metric, MTW, MTW with Positrack™, Metric MTW with Positrack, Dynamic Transfer System™

Other Versions:

Low Backline Pressure, Dynamic Transfer System with Positrack MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: DRY-PT8505-4.5IN_MTW
2. Open area = 4.1%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Supplied in 160-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, and RubberTop are trademarks of Regal Rexnord Corporation.

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8505 MTW Assembly Options

8505 MTW with Positrack™

Available Widths: 3.25", 85 mm, 4.5", 6", 7.5"

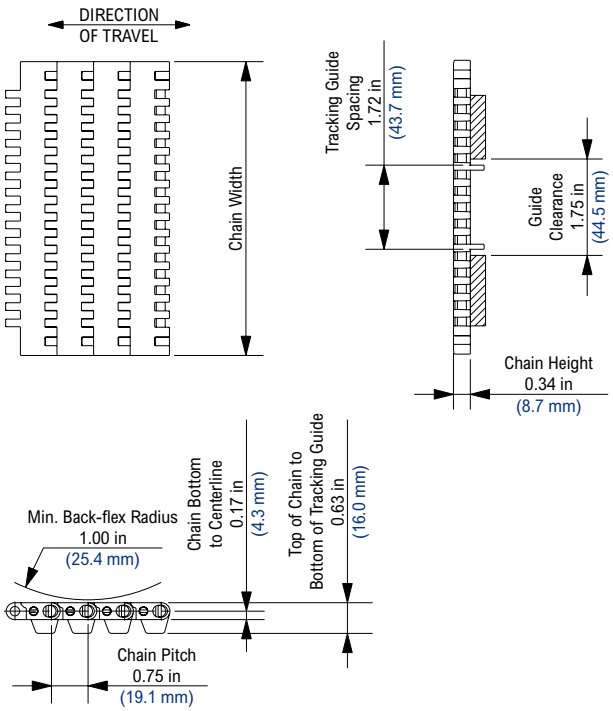
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™	■	■	■
Additional Materials			
AS	■	■	■
Dry-PT™	■	■	■
FRPLUS™	■	■	■
KHT	■	■	■
LF	■	■	■
PS™	■	■	■
PSX™	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

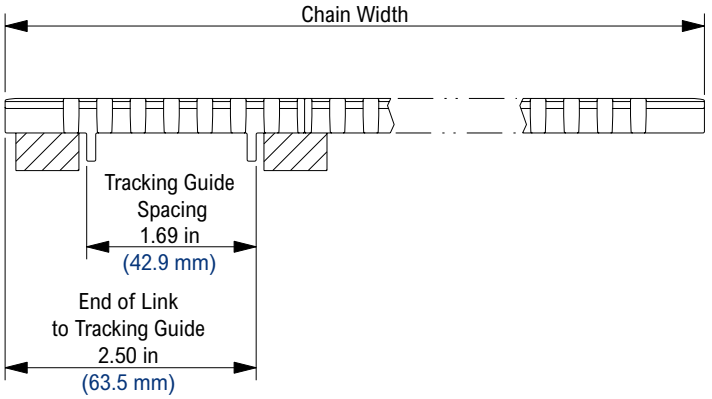
Additional Notes:

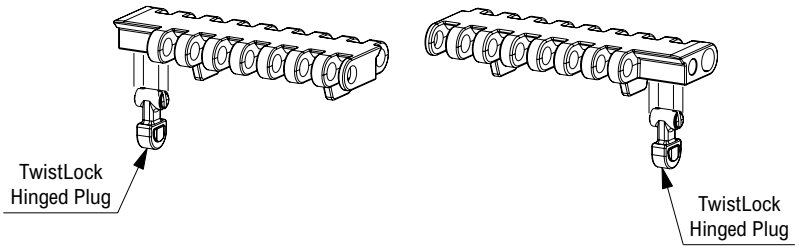
1. Example Description: HP8505-4.5IN_MTW_PT
2. Available with Positrack in center only.



8505 ATW with Positrack

1. For 8505 assembled-to-width chain only.
2. Available with Positrack on left, right or both sides.
3. Positrack end modules will be spaced every other pitch.





End Module for Left Hand Positrack Chain

End Module for Right Hand Positrack Chain

8505 Dynamic Transfer System with Positrack MTW

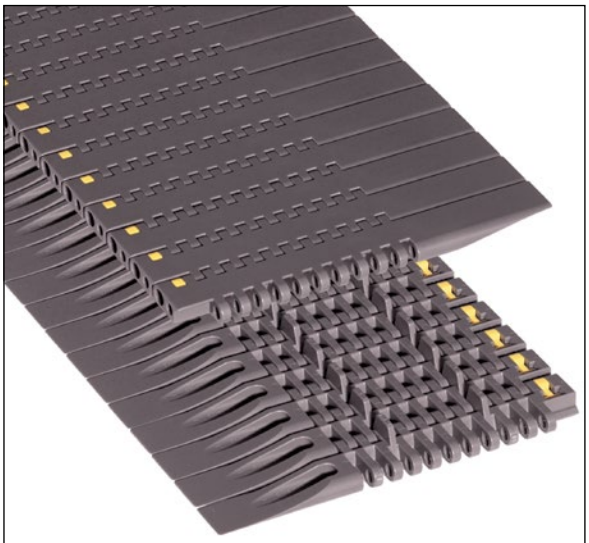
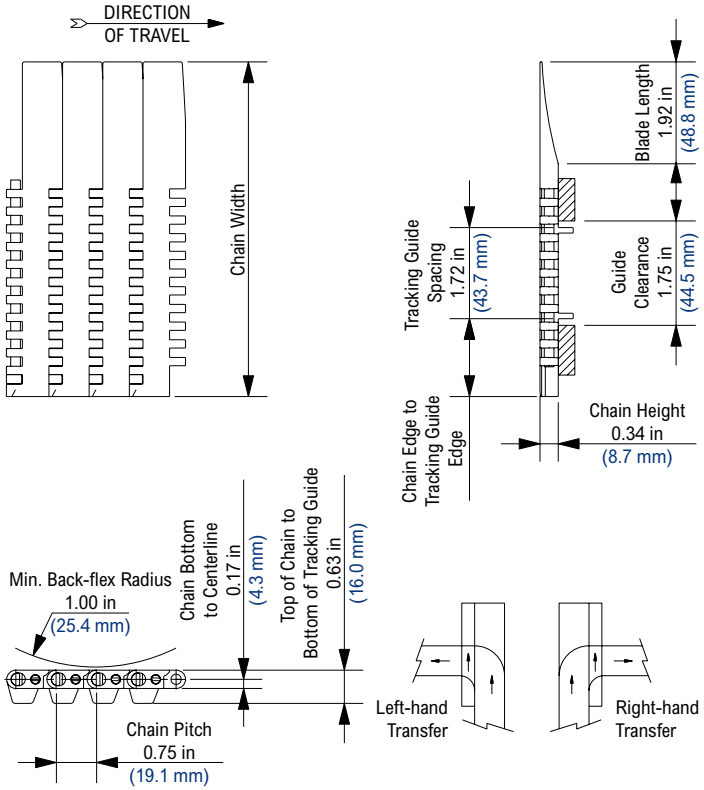


Photo shows 8505 MatTop Chain with Dynamic Transfer System™ (DTS™) and Positrack™ (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

Chain Width			Chain Edge to Tracking Edge		Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm	in	mm		lbf	N
4.5 in	6.30	160.0	1.47	37.3	1	360	1,601
7.5 in	9.30	236.2	2.83	71.9	1	600	2,669

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
Dry-PT™	Dry PET Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■		
Additional Materials																	
FR PLUS™	Flame Retardant Low Friction	PBT	POM	0	180	140	-18	82	60	0.5	2.00	9.77	No	No			
KHT	Khaki High Temperature	PP	PP	40	220	212	4	104	100	0.5	1.22	5.96	Yes	No	■		
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.82	8.89	Yes	No	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 8505 Dynamic Transfer System with Positrack MTW:

SSS8500, KU8500, KU8500 H-Style, NS8500

Other Versions:

Low Backline Pressure, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: HP7705DTS-4.5IN_MTW_PT_RH
2. Open Area: < 3.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 120 pitch, 10 ft (3.048 m) length strands.
6. Available in both left-hand and right-hand modules.
7. Also known as single module DTS.
8. Chain strength is based on acetal-based materials and listed at room temp.
9. Dry-PT, Dynamic Transfer System, HP, MatTop, Platinum Series, Platinum Series X, Positrack, PS, PSX, RubberTop, and SuperGrip are trademarks of Regal Rexnord Corporation.

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8505 Vacuum

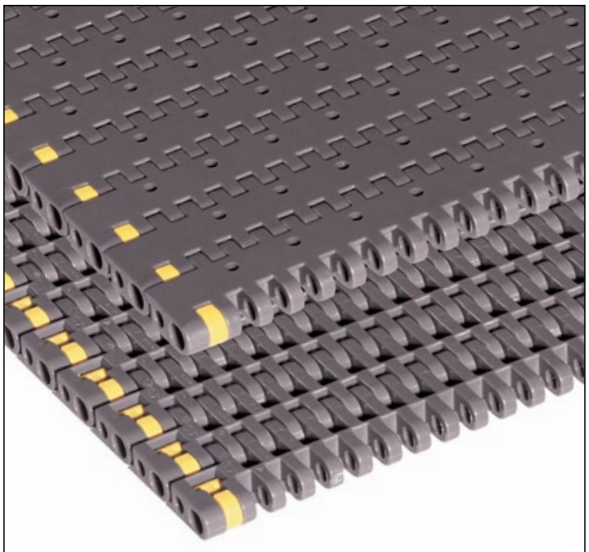
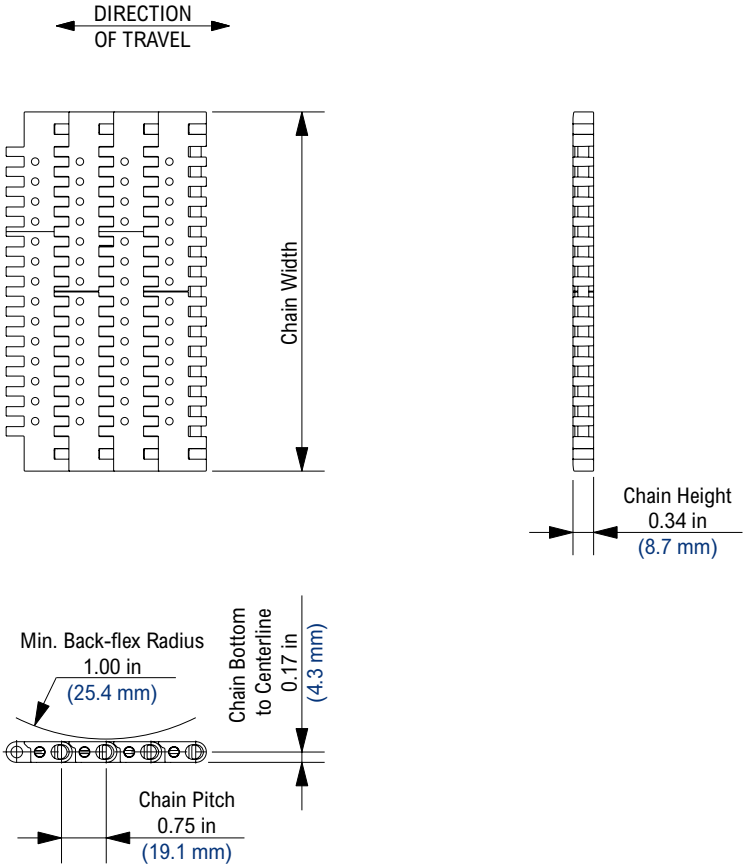


Photo shows 8505 MatTop chain with Vacuum Holes molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbs/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.82	8.89	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Hole Diameter		Hole Spacing		Holes per Module	Open Area
in	mm	in	mm		
1/8	3.2	0.33	8.4	18	9.0 %
1/8	3.2	0.67	17.0	9	6.6 %
1/8	3.2	1.00	25.4	6	5.7 %
1/8	3.2	1.33	33.8	5	5.3 %
1/8	3.2	1.67	42.4	4	5.1 %
1/8	3.2	2.00	50.8	3	4.9 %

Standard hole sizes listed per 6 in (152.4 mm) module. All vacuum holes are centered on the chain.

SPROCKETS
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Sprockets for 8505 Vacuum:

SSS8500, KU8500, KU8500 H-Style, NS8500

Assembly Options:

Positrack™

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: HP8505V-18IN E18-D1/8IN
2. Open area per table
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, and RubberTop are trademarks of Regal Rexnord Corporation.

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8505 RubberTop

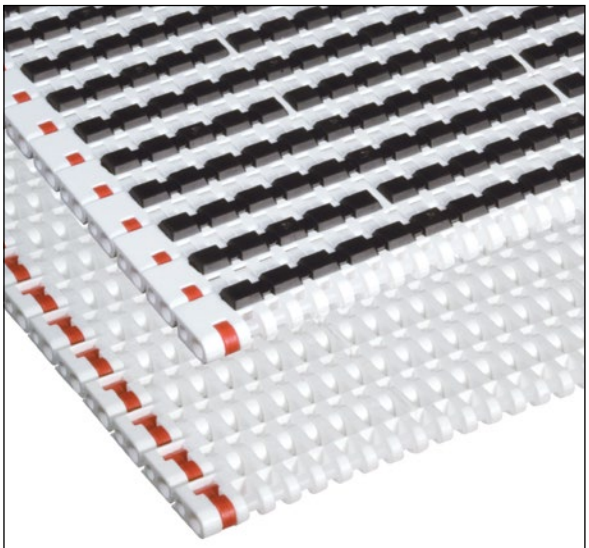
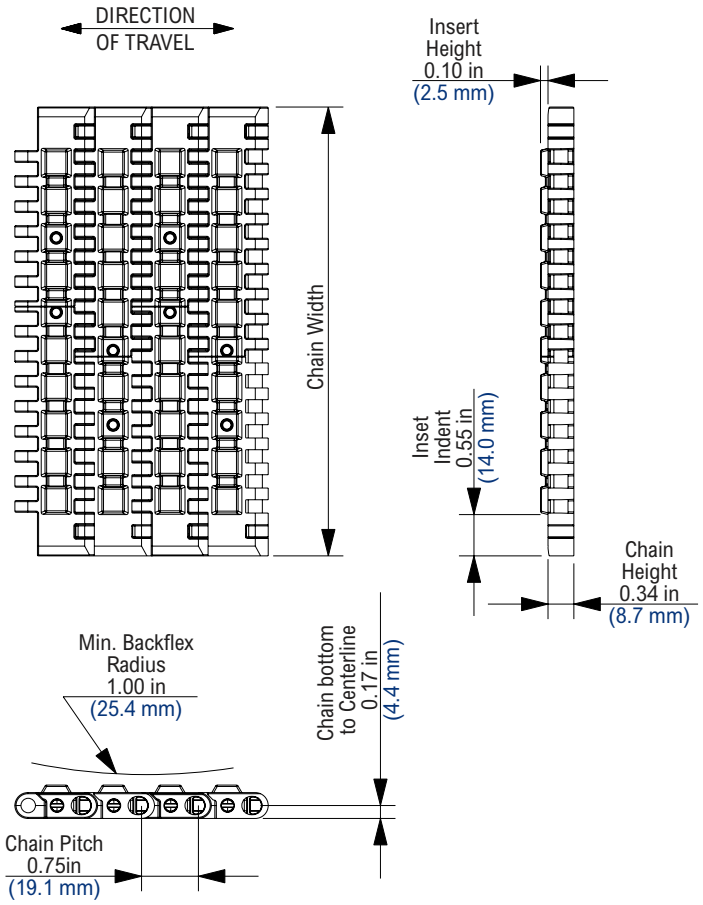


Photo shows 8505 RubberTop™ MatTop chain molded in White High Temperature material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HT	High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.47	7.17	Yes	No	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.47	7.17	Yes	Yes	■	■	■
Additional Materials																		
KHT	Khaki High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.47	7.17	Yes	No	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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ACCESSORIES
pg. 571

Sprockets for 8505 RubberTop:
SSS8500, KU8500, KU8500 H-Style, NS8500

Accessories:
Dynamic Nose-Over Bar

Assembly Options:
Hold-Down Tabs

Other Versions:
Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top MTW, Solid Top (2 options), Vacuum, Perforated Top, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: HT8505RT-24IN
2. Open area = 4.1%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Friction pads are molded in 60 Shore A rubber.
8. Dynamic Transfer System, MatTop, Positrack, and RubberTop are trademarks of Regal Rexnord Corp.

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8506 Perforated Top

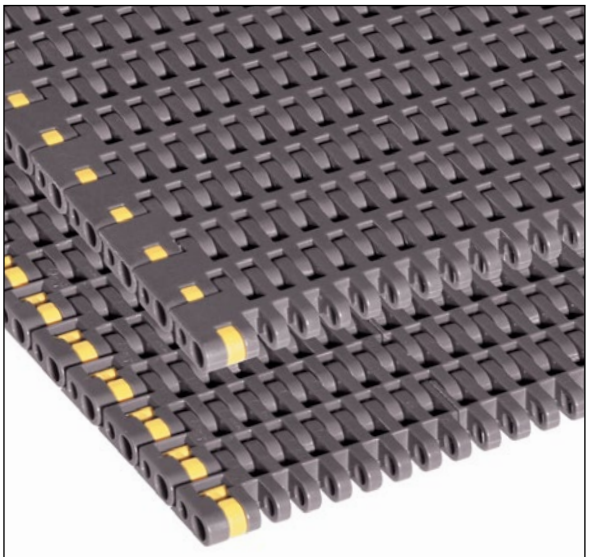
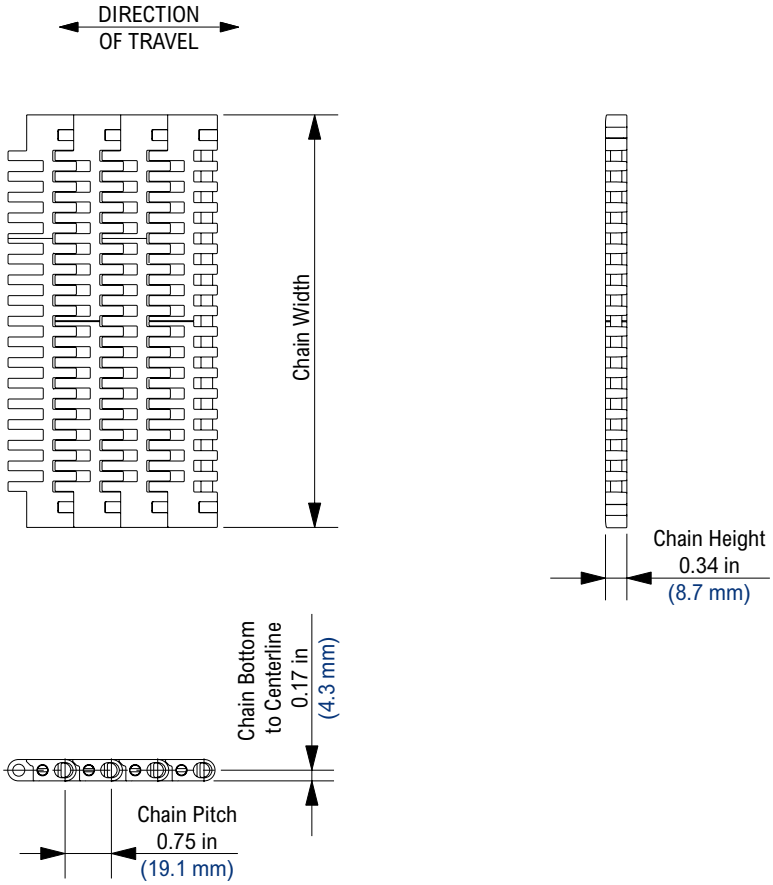


Photo shows 8506 MatTop chain molded in High Performance (HP) material



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
FTR	Fryer Temperature Resistant	PA	PBT	-80	220	NR	-62	104	NR	2,000	29,200	1.61	7.86	Yes	Yes	■		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.61	7.86	Yes	No	■	■	■
PSX™	Platinum Series X™	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.61	7.86	Yes	No	■		
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.06	5.18	Yes	Yes	■	■	
Additional Materials																		
HT	High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.06	5.18	Yes	No	■		
KHT	Khaki High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.06	5.18	Yes	No	■		
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	1.61	7.86	Yes	No	■		
WLT	White Low Temperature	HPDE	PE	-100	80	80	-73	27	27	900	13,200	1.06	5.18	Yes	Yes	■		

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

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ACCESSORIES pg. 571

Sprockets for 8506 Perforated Top:

SSS8500, KU8500, KU8500 H-Style, NS8500

Accessories:

Dynamic Nose-Over Bar

Assembly Options:

Imperial, MTW, MTW with Positrack, Metric MTW with Positrack, Positrack™, Pusher Attachment, Side Guards, Hold-Down Tabs

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top MTW, Raised Rib

Additional Notes:

1. Example description: PSX8506-24IN
2. Open area = 21.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Platinum Series X, Positrack, PSX, and RubberTop are trademarks of Regal Rexnord Corporation.

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8506 Perforated Top MTW

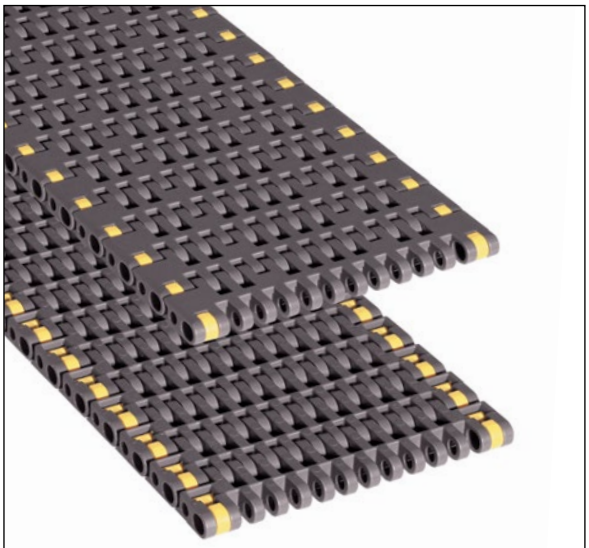
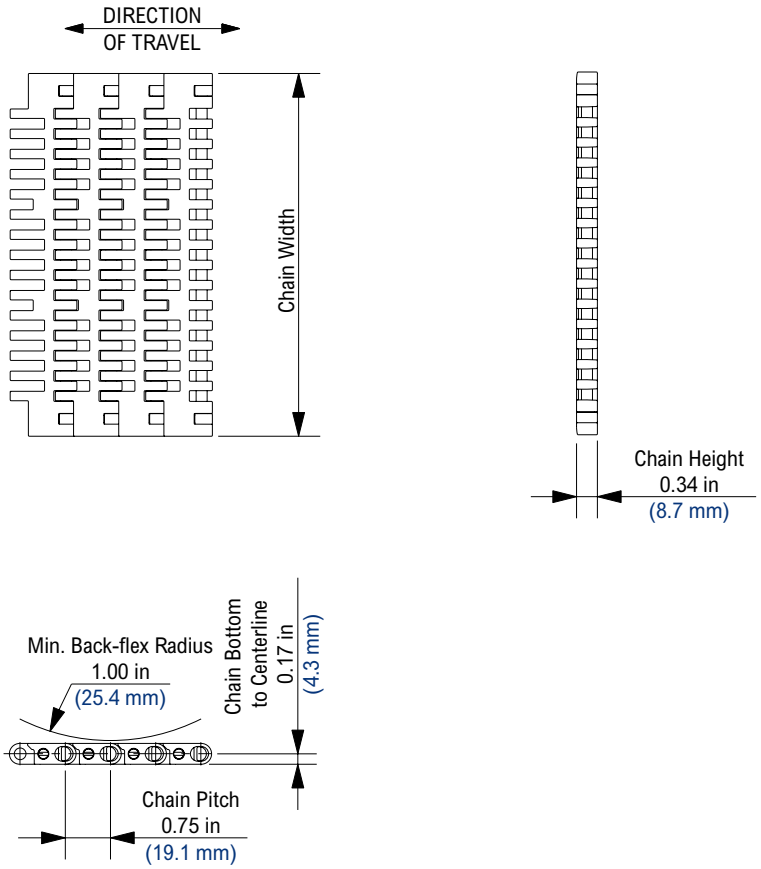


Photo shows 8506 Molded-to-Width (MTW) MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Rated Chain Capacity	
Desc.	in	mm		lbs	N
2.33 in	2.33	59.2	1	225	1000
3.25 in	3.25	82.6	1	240	1100
3.35 in	3.35	85.0	1	240	1100
4.5 in	4.50	114.3	1	360	1600
6 in	6.00	152.4	2	500	2250
7.5 in	7.50	190.5	2	625	2800
12 in	12.00	304.8	4	2000	8900

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Chain Capacity Derate Factors	Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius										
				min	max		min	max									
					dry	wet		dry	wet		lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																	
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.61	7.86	Yes	No	■	■	■
WHT	White High Temp.	PP	PP	40	220	212	4	104	100	0.5	1.06	5.18	Yes	Yes	■	■	
Additional Materials																	
BHT	Blue High Temp.	PP	PP	40	220	212	4	104	100	0.5	1.06	5.18	Yes	Yes	■		
LF	Low Friction	POM	PBT	-40	180	150	-40	82	66	1	1.61	7.86	Yes	No	■		
WHP	White High Performance	POM	PBT	-40	180	150	-40	82	66	1	1.61	7.86	Yes	No	■		

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 517

Sprockets for 8506 Perforated Top MTW:

SSS8500, KU8500, KU8500 H-Style, NS8500

Assembly Options:

Imperial, MTW, MTW with Positrack™, Metric MTW with Positrack

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Raised Rib

Additional Notes:

1. Example description: WHT8505-7.5IN_MTW
2. Open area = 21.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Stocked in 160-pitch, 10 ft (3.048 m) length strands.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, and RubberTop are trademarks of Regal Rexnord Corporation.

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8506 MTW Assembly Options

8506 MTW with Positrack™

Available Widths: 3.25", 85 mm, 4.5", 6", 7.5"

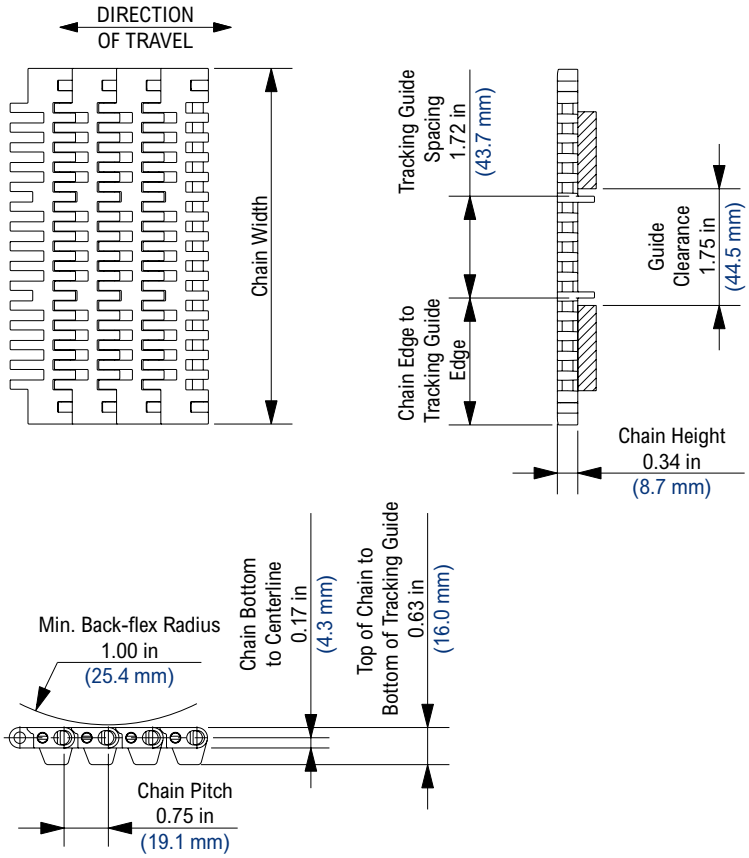
Available Materials

Prefix	Global Availability		
	NA	EMEA	APAC
Popular Materials			
HP™			
Additional Materials			
FRPLUS™			
HT			
LF			

Availability: = Standard = Made-to-Order

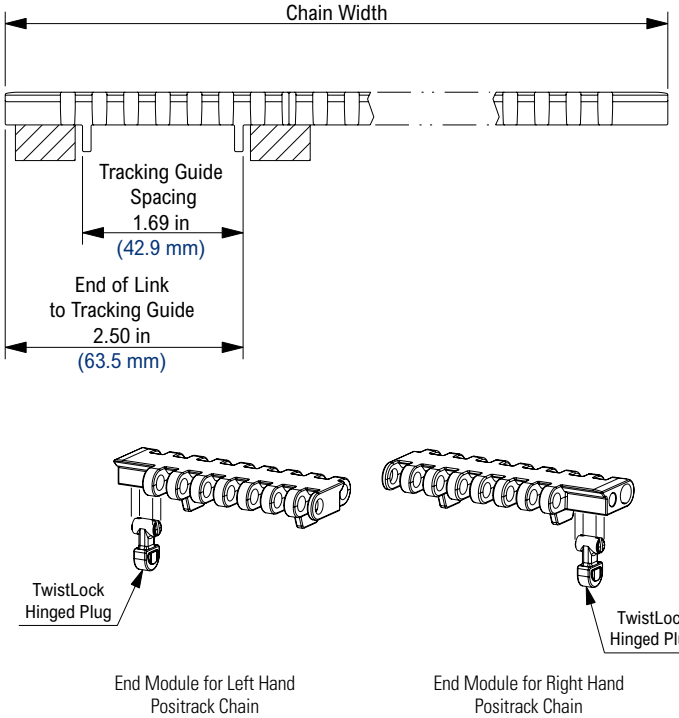
Additional Notes:

1. Example Description: HP8506-4.5IN_MTW_PT
2. Available with Positrack in center only.



8506 ATW with Positrack

1. For 8506 imperial assembled-to-width chain only.
2. Positrack modules may be positioned either on left-hand, right-hand or both sides of the chain.
3. Positrack end modules will be spaced every other pitch.



8507 Raised Rib

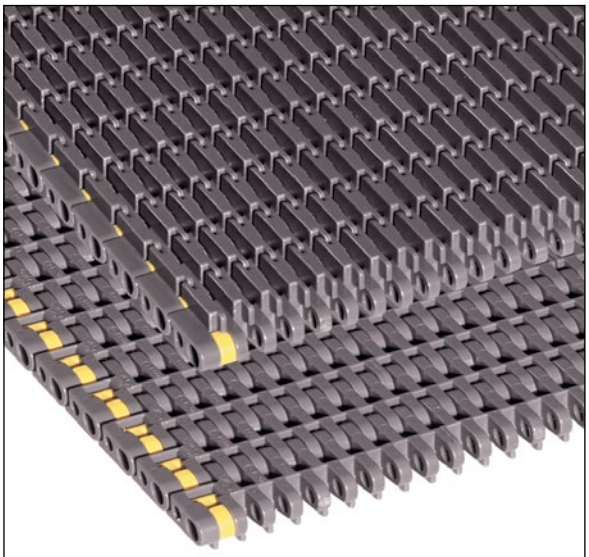
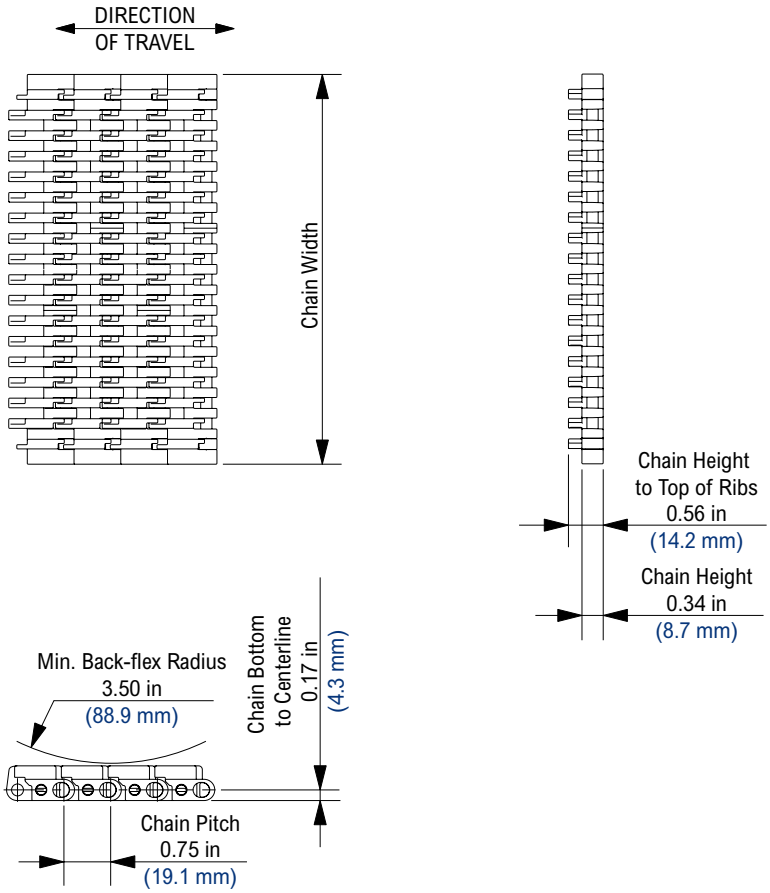


Photo shows 8507 MatTop chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
HP™	High Performance	POM	PBT	-40	180	150	-40	82	66	2,000	29,200	2.27	11.08	Yes	No	■	■	■
Additional Materials																		
HT	White High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.53	7.47	Yes	Yes	■	■	■
PP	Natural Polypropylene	PP	PP	40	220	212	4	104	100	900	13,200	1.53	7.47	Yes	Yes	■	■	■
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.53	7.47	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

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Sprockets for 8507 Raised Rib:

SSS8500, KU8500, KU8500 H-Style, NS8500

Accessories:

Transfer Comb

Other Versions:

Low Backline Pressure, Dynamic Transfer System™ with Positrack™ MTW, Solid Top MTW, Solid Top (2 options), RubberTop™, Vacuum, Perforated Top, Perforated Top MTW

Additional Notes:

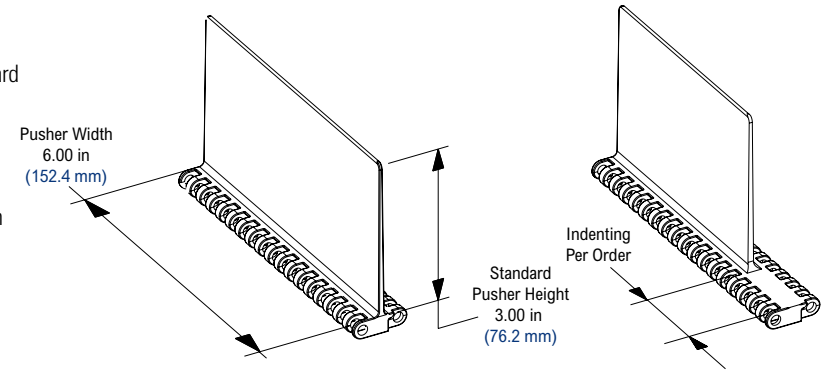
1. Example description: HP8507-36IN
2. Open area = 20.7%.
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. Dynamic Transfer System, HP, MatTop, Positrack, and RubberTop are trademarks of Regal Rexnord Corporation.

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8500 Assembly Options

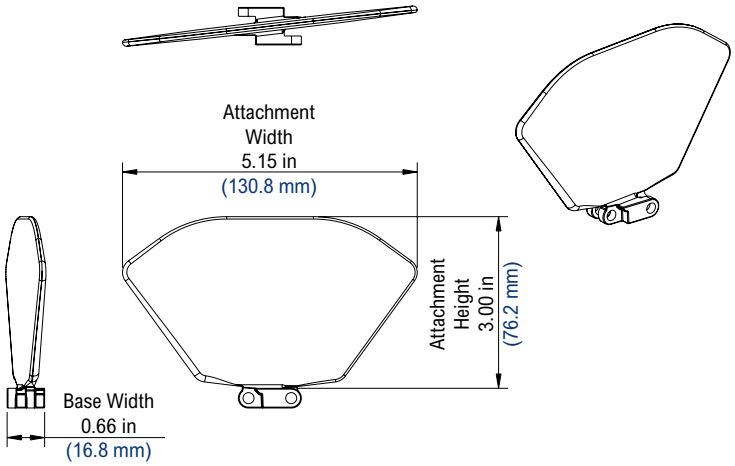
8500 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 3 in (76.2mm) and can be cut down to a minimum height of 0.25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented 0.75 in on both sides of the chain."
3. If chain is to have pushers and sideguards, pushers must be spaced on even pitch increments.
4. For use with Imperial-width 8505 and 8506 chains. Not offered with 8505 Metric chain.



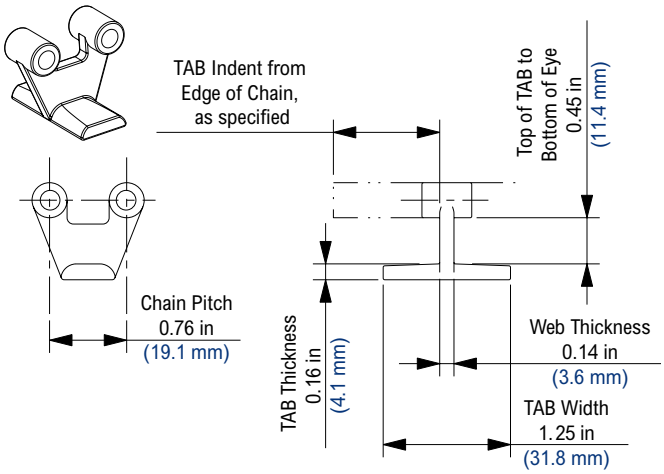
8500 Sideguard Attachment

1. Sideguard attachments down both sides of the chain is the standard configuration
2. Sideguard attachments can be cut down to a minimum height of 1 in (25.4 mm)
3. If the chain is ordered with both sideguard and pusher attachments, the sideguard attachment will be furnished the same height as the pusher attachment unless specified.
4. Available sideguard indents are 1.57 in (39.8 mm) and 2.23 in (56.7 mm).
5. If chain is to have pushers and sideguards, pushers must be spaced on even pitch increments.
6. For use with Imperial-width 8505 and 8506 chains. Not offered with 8505 Metric chain.
7. PE chains use WLT sideguards. All other chains use WHT sideguards.
8. 8500 chains with sideguards must always be installed with an even number of pitches.



8500 T-Tab Hold-Down Attachment

1. Minimum Tab indent, from edge of chain, is 0.92 in (23.4 mm) by 0.33 in (8.4 mm) increments.
2. Standard tab spacing is every 2nd pitch.
3. Unless otherwise specified, Tabs will be placed at 1.25 in (31.8 mm) indents on both sides.
4. Specify whether L-Tabs are facing inward or outward.
5. For 8505 and 8506 chains only. Not offered with 8505 Metric chain.
6. Please contact Regal Rexnord for specific applications.



8500 L-Tab Hold-Down Attachment

1. Minimum Tab indent, from edge of chain, is 0.92 in (23.4 mm) by .33 in (8.4 mm) increments.
2. Please indicate if hold down Tab attachments are required every second pitch, etc. when ordering.
3. Unless otherwise specified, Tabs will be placed at 1.25 in (31.8 mm) indents on both sides
4. For 8505 and 8506 chains only. Not offered with 8505 Metric chain.
5. Please contact Regal Rexnord for specific applications.

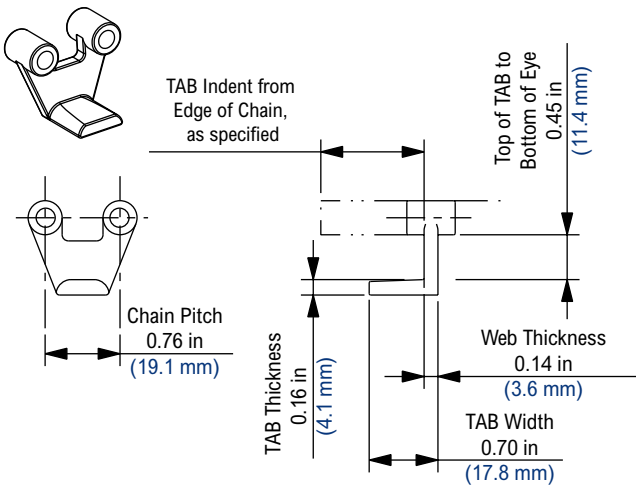


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MatTop™ SPROCKETS

MatTop Sprocket Product Breakdown

Chain Series	Machined		Molded		Metal		Idler Wheel
	Solid	Split	Solid	Split	Solid	Split	
390	KU390						
500			N500	NS500			
505	KU505	KUS505		NS505			
1000			N1000 Nylon N1000 Acetal	NS1000			
1001			N1000 Nylon N1000 Acetal	NS1000			
1005		KUS1005		NSH1005			
1020		KUS1005		NSH1005			
1100		KUS1100		NSH1100			
1200	KU1200	KUS1200					
1500	KU1500	KUS1500	N1500	NS1500 NSH1500			
1620	KU7700	KUS7700		NS7700		SSS7700	
2000			N2000	NS2000			
2080		DMS/RMS 2080					
2120	DM/RM 2120	DMS/RMS 2120	D/R 2120	DS/RS 2120			
2121	DM/RM 2120	DMS/RMS 2120	D/R 2120	DS/RS 2120			
2122	DM/RM 2122	DMS/RMS 2122					
2124	DM/RM 2124	DMS/RMS 2124					
2190		DMS/RMS 2190					
2250		DMS/RMS 2250 DPM 2250 2KW		DS/RS 2250 DS 2250 2KW			
2251		DMS/RMS 2251		DS/RS 2251			
2252		DMS/RMS 2251		DS/RS 2251			
2253		DMS/RMS 2253	D/R 2253				
2256		DMS/RMS 2256					
2351		DMS/RMS 2351					WMS 2351
2451		DMS/RMS 2351					WMS 2351
2502	DM/RM 2502						
2508		DMS/RMS 2508					
2551		DMS/RMS 2351					WMS 2351
2630		DMS/RMS 2630					
2651		DMS/RMS 2351					WMS 2351
3120	KU3120	KUS3120		KU3180	KUS3180	SSS3120	
3120 HYB	KU3120H						
3180	KU3180	KUS3180					
4700			N4700 N5700	NS5700 NS820	CI820		
5700			N4700 N5700	NS5700 NS820	CI820		
5930			N5936	NS5936			
5990			N5996 Acetal N5996 HS N5996 PE	NS5996	CI5996	SS5996	
6930			N5936	NS5936			
6990			N5996 Acetal N5996 HS N5996 PE	NS5996	CI5996	SS5996	
6990 HYB	KU6990H	KUS6990H					
7005		KUS1005		NSH1005			
7700	KU7700	KUS7700		NS7700		SSS7700	
7950				NS7956			
7960		KUS7960		NS7960			
8500	KU8500	KUS8500H		NS8500		SSS8500	

Sprocket Features

PITCH DIAMETER / TOOTH COUNT / EFFECTIVE TEETH / IDLER WHEELS

Pitch diameter is defined as the diameter of the centerline of the chain's pin as it rides on the sprocket.

Increasing the **Effective Tooth Count** increases the **Pitch Diameter** as the more Effective Teeth there are, the larger the drive sprocket becomes, and the faster the chain will run.

Effective teeth are defined as the teeth that interact with the chain. **Actual Tooth Count** is defined as the total number of teeth on a sprocket. For the most part, the Effective Tooth Count and the Actual Tooth Count are the same, however there are some cases where a sprocket may be double-pitched meaning that the chain is only interacting with every other tooth. In this instance, the Effective Tooth Count is half of the Actual Tooth Count. Double-pitched sprockets with an odd number of teeth will provide longer life.

When dealing with **Idler Wheels,** the tooth count in the part number is equivalent to the tooth count of the sprocket with the same **Pitch Diameter** as the idler wheel.

BORES (RANGES)

The **Bore** of a sprocket is the opening in the sprocket that allows the sprocket to fit on the shaft. The bore range for a specific sprocket is shown on that sprocket's catalog page. For imperial bores, standard sizes are in 1/16 in increments, for metric bores, standard sizes are in 5 mm increments. Bores are typically undersized for split sprockets.

Bore	Description
Shaft Ready	Tight fit on the shaft, with Keyway
Idler Bore	Slightly oversized plain bore intended to spin freely on a shaft
Plain Bore	Shaft Ready sized, but without a keyway
Rough Stock Bore	Smaller bore ready to be machined to size
Floating	Round bore with a slightly loose fit on the shaft with keyway but no setscrew. Nomenclature is P for Legacy System Plast.

KEYWAYS

Keyways are used for round bores on drive sprockets to ensure that the sprocket is spinning with the shaft. Keyways can also be used on a tail shaft to ensure the tail shaft spins in its bearings. In certain cases, a second keyway is available upon request to ensure the sprocket can float axially on the shaft when square bore shafts are not available. Regal Rexnord follows ANSI standards for keyway sizes depending on the size of the shaft. Split sprocket bores are generally undersized except when noted on the product page.

GUIDE RINGS

Guide Rings are used to keep chain on the sprocket and prevent it from falling off axially. Guide rings are sold separately.

SET SCREWS

Imperial shaft-ready round bore sprockets are typically supplied with keyway and one setscrew and with Imperial hardware. Metric shaft-ready round bore sprockets are typically supplied without setscrews and with Metric hardware. If an exception to the setscrew convention is needed, please specify when ordering.

ROTATIONAL ALIGNMENT

When dealing with wider MatTop and KleanTop chains that require multiple sprockets on a shaft, it is important to use the same style of sprockets across the entire shaft. The timing of a molded and machined sprocket, or of a split and non-split sprocket are not necessarily the same, so to ensure proper engagement with all sprockets and the chain it is important to have the same style of sprocket across the length of the shaft. Square-bore sprockets typically have a timing mark that should be lined up across the length of the shaft to ensure proper engagement between all sprockets and the chain.

NUMBER OF SPROCKETS

Tabletop chains use one sprocket (or idler wheel) on each shaft. For MatTop chains, it is recommended that sprockets are placed every 3IN for imperial width chains or every 85mm for metric width chains. If the chain is not at its full load capacity, fewer sprockets can be used. Please consult the specific chain page for recommendations on the number of sprockets.

HYGIENIC SPROCKETS

NSH sprockets are designed as molded hygienic sprockets, originally in the EMEA market. These sprockets have a different tooth design and a smoother surface than standard molded sprockets that allow for easier cleaning. These sprockets are only available in certain sizes of the 1000, 1005, 1100, and 1500 series of sprockets.

ENVIRONMENTAL CONSIDERATIONS

Machined sprockets and molded split sprockets are most often made of nylon (PA). The strength rating for our sprockets will always exceed the strength capacity of the chains they are used with. However, different environments warrant consideration of the sprocket material. From most to least abrasion resistant:

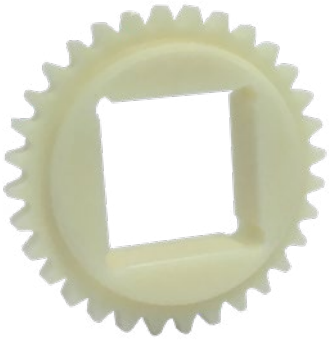
- Metal
- Steel / Semi-Steel (CI)
- Stainless steel (SS)
- Machined Nylon (KU/KUS… PA)
- Machined UHMW-PE (KU/KUS… PE)
- Molded reinforced nylon (NS)
- Molded acetal (N)

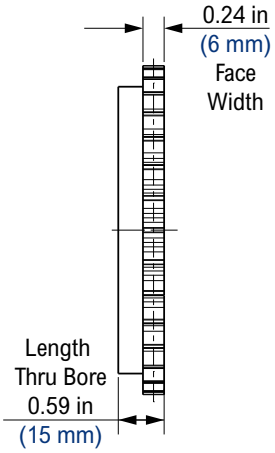
Metal sprockets made from cast iron or stainless steel are only recommended in highly abrasive applications where standard nylon can wear down quickly. Heat Stabilized (HS) sprockets can be used in high temperature environments but may not be required.

390 Series Sprockets

Sprocket Options: KU390

KU390 Machined Nylon Sprocket





Chain Series Associated:

390

Additional Notes:

1. Example Part Description: KU390-32T_1IN_1KW_PA

Sprocket Information

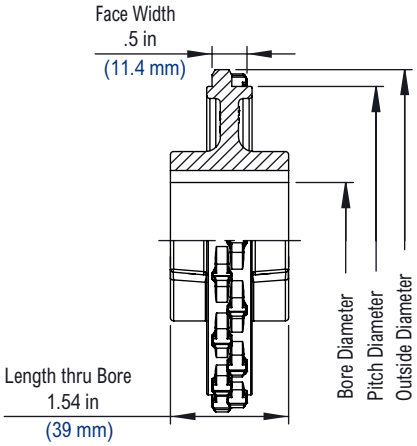
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight		Global Availability		
					Round				Square												
					in		mm		in		mm		in		mm						
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg	NA	EMEA	APAC
24	2.413	61.29	2.48	63	3/4	1 3/8	20	35	1	1 1/4	25	30	1	1	25	30	0.06	0.02			
32	3.214	81.64	3.28	83.3	3/4	2 1/8	20	55	1	1 3/4	25	45	1	2	25	50	0.14	0.06			
36	3.614	91.8	3.67	93.2	3/4	2 3/8	20	65	1	2	25	55	1	2	25	60	0.17	0.08			

Availability: = Standard = Made-to-Order

Sprocket Options: NS500, N500

NS500 Molded Nylon Split Sprocket





Chain Series Associated:

500

Additional Notes:

1. Example Part Description: NS500-28T_40MM_1KW_PA
2. Box Order Quantity is 10 pieces

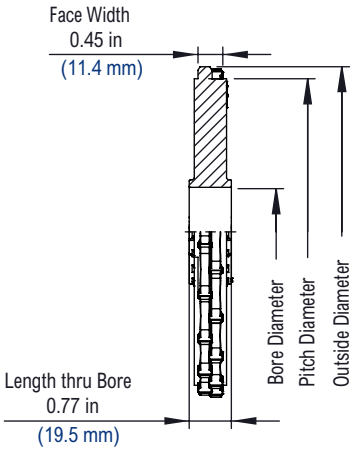
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)					Global Availability		
						Round			Square				
actual	effect	in	mm	in	mm	in	mm		in	mm	NA	EMEA	APAC
28	28	4.465	113.4	4.465	113.4	1 1/2	30	40	1 1/2	40			

Availability: = Standard = Made-to-Order

N500 Molded Nylon Sprocket





Chain Series Associated:

500

Additional Notes:

1. Example Part Description: N500-38T_40MM_S_PA
2. Box Order Quantity is 10 pieces.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)							Global Availability		
						Round				Square					
actual	effect	in	mm	in	mm	in	mm			in	mm		NA	EMEA	APAC
16	16	2.567	65.2	2.57	65.2	1 1/2	25	30	-	-	-	-			
28	28	4.465	113.4	4.47	113.4	1 1/2	25	30	40	-	40	60			
38	38	6.055	153.8	6.03	153.1	-	-	-	40	-	-	-			

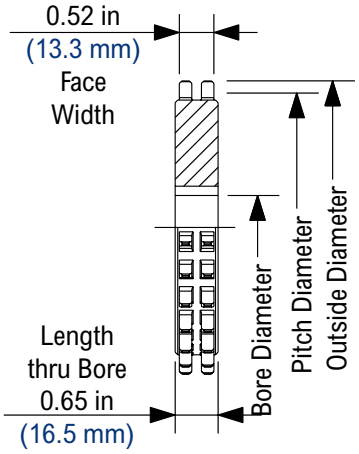
Availability: = Standard = Made-to-Order

505 Series Sprockets

Sprocket Options: KU505, KUS505, NS505

KU505 Machined Nylon Sprocket





Chain Series Associated:

505

Additional Notes:

1. Example Part Description: KU505-28T_40MM_2KW_PA

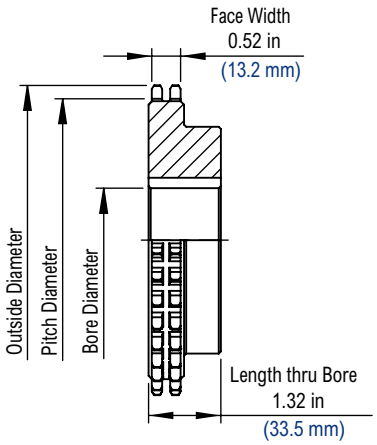
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
28	28	4.465	113.4	4.465	113.4	1	2 1/2	25	65	1	2	25	50	1	2 1/2	25	65			

Availability: ■ = Standard ■ = Made-to-Order

KUS505 Machined Nylon Split Sprocket





Chain Series Associated:

505

Additional Notes:

1. Example Part Description: KUS505-28T_35MM_2KW_PA
2. Shaft Ready Large (SRL) is standard.

Sprocket Information

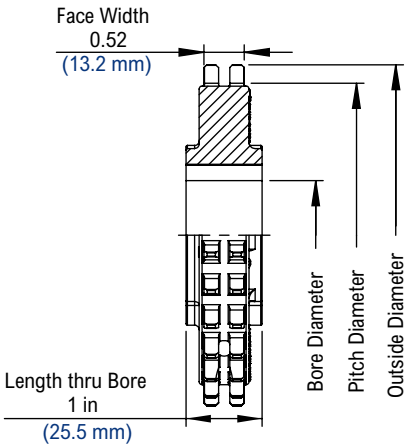
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)									Global Availability		
						Round				Square							
						in		mm		in		mm					
actual	effect	in	mm	in	mm	min	max	min	max	in		mm			NA	EMEA	APAC
28	28	4.465	113.4	4.465	113.4	1	1 1/2	20	40	1	1 1/2	25	30	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU505, KUS505, NS505

NS505 Molded Nylon Split Sprocket





Chain Series Associated:

505

Additional Notes:

1. Example Part Description: NS505-28T_40MM_2KW_PA
2. Box Order Quantity is 10 pieces.
3. Round bore sprocket comes with two keyways.
4. Shaft Ready Large (SRL) is standard.
5. 505 sprockets can be utilized with the discontinued 7526 chain.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Global Availability		
						Round, 2kW		Square				
actual	effect	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
28	28	4.465	113.4	4.465	113.4	-	40	-	40	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

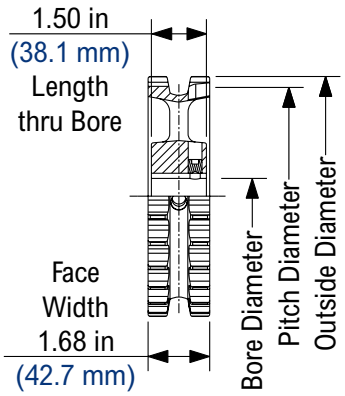
820 Series Sprockets

Sprocket Options: CI820 Arm-Body, CI820 Block-Body, NS820

CI820 Cast Iron Arm-Body Sprocket



Shipped as an 815 Cast Iron grooved arm body sprocket



Chain Series Associated:

820, 4700, 5700

Additional Notes:

1. Example Part Description: CI820-21T_1IN_1KW1SS_A
2. Sprockets available in Europe only with prebore.
3. Sprocket cannot be used with Positrack or Positioning Tabs.

Sprocket Information

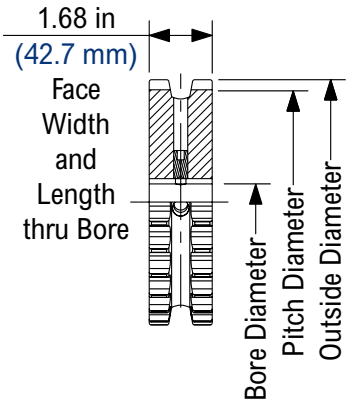
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	9.5	4.62	117.348	4.61	117.094	1	1 1/4	20	30	1	1 1/4	20	30			
20	10	4.854	123.2916	4.86	123.444	1	1 1/4	20	30	1	1 1/4	20	30			
21	10.5	5.089	129.2606	5.12	130.048	1	1 3/4	20	45	1	1 3/4	20	45			
22	11	5.324	135.2296	5.35	135.89	1	1 3/4	20	45	1	1 3/4	20	45			
23	11.5	5.56	141.224	5.59	141.986	1	1 3/4	20	45	1	1 3/4	20	45			
24	12	5.796	147.2184	5.83	148.082	1	1 3/4	20	45	1	1 3/4	20	45			
25	12.5	6.032	153.2128	6.07	154.178	1	1 3/4	20	45	1	1 3/4	20	45			
27	13.5	6.504	165.2016	6.56	166.624	1	1 3/4	20	45	1	1 3/4	20	45			
29	14.5	5.978	151.8412	7.05	179.07	1	1 3/4	20	45	1	1 3/4	20	45			
31	15.5	7.452	189.2808	7.53	191.262	1	1 3/4	20	45	1	1 3/4	20	45			
41	20.5	9.826	249.5804	9.93	252.222	1	2 1/2	20	65	1	2 1/2	20	65			

Availability: ■ = Standard ■ = Made-to-Order

CI820 Cast Iron Block-Body Sprocket



Shipped as an 815 Cast Iron grooved block body sprocket



Chain Series Associated:

820, 4700, 5700

Additional Notes:

1. Example Part Description: CI820-19T_1IN_1KW1SS_B
2. Sprockets available in Europe only with prebore.
3. Sprocket cannot be used with Positrack or Positioning Tabs.

Sprocket Information

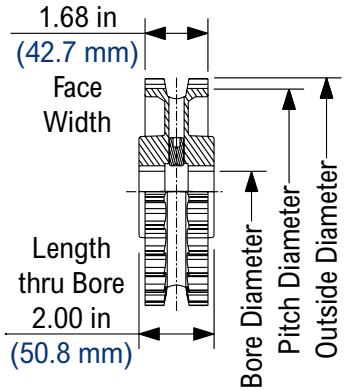
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
13	6.5	3.228	81.9912	3.11	78.994	1	1 1/4	20	30	1	1 1/4	20	30			
15	7.5	3.688	93.6752	3.63	92.202	1	1 1/4	20	30	1	1 1/4	20	30			
17	8.5	4.152	105.4608	4.12	104.648	1	1 11/16	20	40	1	1 11/16	20	40			
21	10.5	5.089	129.2606	5.12	130.048	1	2 11/16	20	70	1	2 11/16	20	70			
25	12.5	6.032	153.2128	6.07	154.178	1	3 7/16	20	90	1	3 7/16	20	90			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI820 Arm-Body, CI820 Block-Body, NS820

NS820 Molded Nylon Split Sprocket





Chain Series Associated:

820, 4700, 5700

Additional Notes:

1. Example Part Description: NS820-21T_1IN_I_PA
2. Sprocket cannot be used with Positrack or Positioning Tabs.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10.5	5.089	129.26	5.12	130.0	1	1 5/8	25	40	1	1 5/8	25	40			
23	11.5	5.56	141.22	5.59	142.0	1	1 5/8	25	40	1	1 5/8	25	40			
25	12.5	6.032	153.21	6.07	154.2	1	2	25	50	1	2	25	50			
27	13.5	6.504	165.20	6.56	166.6	1	1 5/8	25	40	1	1 5/8	25	40			
25	12.5	6.032	153.2128	6.07	154.178	1	3 7/16	20	90	1	3 7/16	20	90			

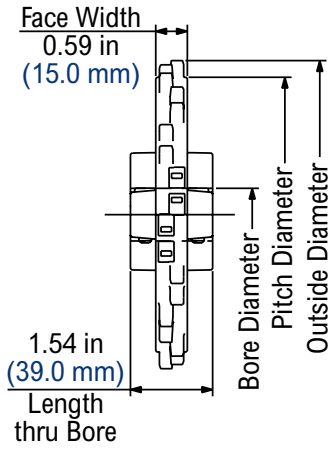
Availability: = Standard = Made-to-Order

1000 Series Sprockets

Sprocket Options: NS1000, N1000

NS1000 Molded Nylon Split Sprocket





Chain Series Associated:

1000, 1001

Additional Notes:

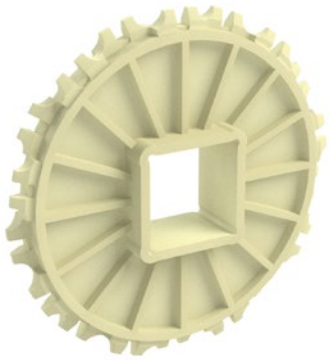
1. Example Part Description: NS1000-18T_30MM_I_PA
2. Box Order Quantity is 10 pieces.
3. Shaft Ready Large (SRL) is standard.

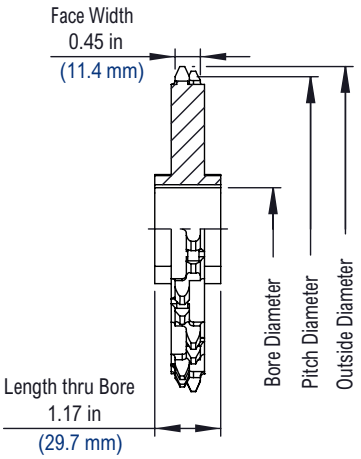
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round						Square				
actual	effect	in	mm	in	mm	in		mm				in	mm	NA	EMEA	APAC
16	16	5.126	130.20	5.14	130.6	-	1 1/2	30	35	40	-	1 1/2	40			
18	18	5.759	146.28	5.78	146.8	1 1/4	1 1/2	30	35	40	60	1 1/2	40			
20	20	6.394	162.41	6.42	163.1	1 1/4	1 1/2	30	35	40	50	1 1/2	40			

Availability: = Standard = Made-to-Order

N1000 Molded Nylon Sprocket





Chain Series Associated:

1000, 1001

Additional Notes:

1. Example Part Description: N1000-18T_30MM_2KW_PA
2. Box Order Quantity is 10 pieces.

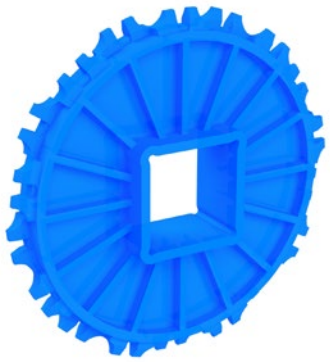
Sprocket Information

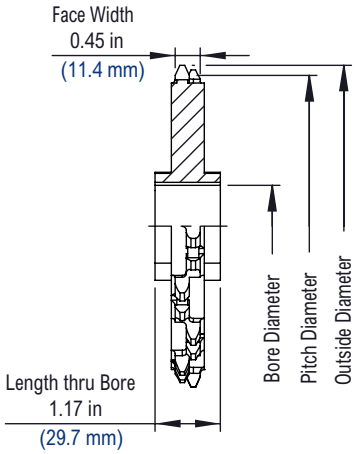
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)							Global Availability		
						Round				Square					
actual	effect	in	mm	in	mm	in	mm			in	mm		NA	EMEA	APAC
12	12	3.862	98.09	3.8	96.5	-	30	40	50	-	-	-			
18	18	5.759	146.28	5.74	145.9	-	30	40	50	-	40	60			
20	20	6.394	162.41	6.37	161.7	-	35	40	50	-	40	60			

Availability: = Standard = Made-to-Order

Sprocket Options: NS1000, N1000

N1000 Molded Acetal Sprockets





Chain Series Associated:

1000, 1001

Additional Notes:

1. Example Part Description: N1000-18T_40MM_S_POM
2. Box Order Quantity is 10 pieces
3. For humid, hot applications like pasteurizing

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Square		Global Availability		
actual	effect	in	mm	in	mm	in	mm	NA	EMEA	APAC
12	12	3.862	98.1	3.80	96.5	-	40			
18	18	5.759	146.3	5.74	145.9	-	40			
20	20	6.394	162.4	6.37	161.7	-	40			

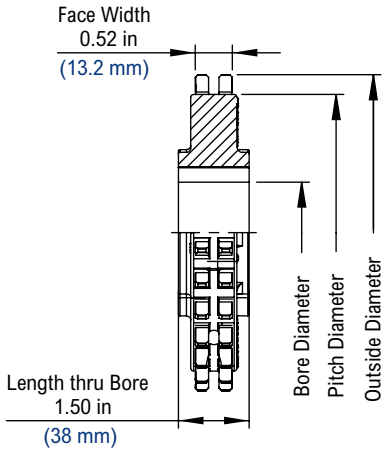
Availability: ■ = Standard ■ = Made-to-Order

1005 Series Sprockets

Sprocket Options: KUS1005, NSH1005

KUS1005 Machined Nylon Split Sprocket





Chain Series Associated:

1005, 1020, 7005

Additional Notes:

1. Example Part Description: KUS1005-16T_25MM_1KW_PA

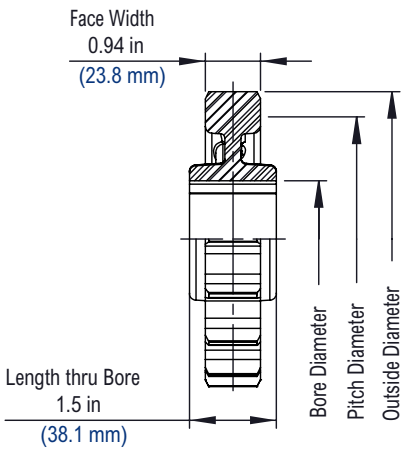
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	12	3.864	98.15	3.78	96	1	1 1/2	25	35	1	1 1/2	25	35	1	1 1/2	25	35			
13	13	4.179	106.15	4.10	104.2	1	1 1/2	25	35	1	1 1/2	25	35	1	1 1/2	25	35			
14	14	4.494	114.15	4.43	112.5	1	1 3/4	25	45	1	1 3/4	25	45	1	1 3/4	25	45			
15	15	4.810	122.17	4.75	120.7	1	1 3/4	25	45	1	1 3/4	25	45	1	1 3/4	25	45			
16	16	5.126	130.2	5.07	128.9	1 1/8	2	25	50	1	2	25	50	1	2	25	50			
17	17	5.442	138.23	5.4	137.08	1 3/16	2 1/8	30	50	1	2	25	50	1	2 1/8	25	50			
18	18	5.759	146.28	5.72	145.3	1 5/16	2 3/4	30	75	1	2 1/2	25	75	1	2 3/4	25	75			
19	19	6.076	154.33	6.04	153.42	1 5/16	2 3/4	35	75	1	2 1/2	25	75	1	2 3/4	25	75			
20	20	6.392	162.36	6.36	161.57	1 5/16	3 1/2	35	90	1	3 1/2	25	90	1	3 1/2	25	90			
21	21	6.710	170.43	6.68	169.7	1 5/16	3 1/2	35	90	1	3 1/2	25	90	1	3 1/2	25	90			

Availability: ■ = Standard ■ = Made-to-Order

NSH1005 Molded Hygienic Nylon Split Sprocket





Chain Series Associated:

1005, 1020, 7005

Additional Notes:

1. Example Part Description: NSH1005-18T_40MM_1KW_PA
2. Box Order Quantity is 10 pieces.
3. Sprockets with shaft-ready bores are black. Idlers are green.

Sprocket Information

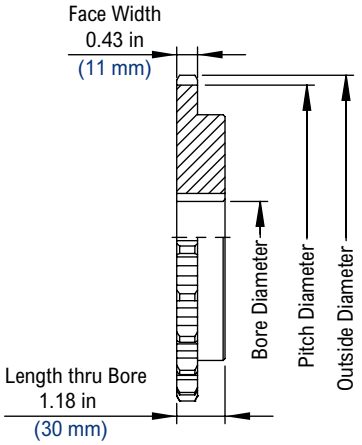
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)		Bore Diameter (Idler)		Global Availability		
						Round						
actual	effect	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
13	13	4.177	106.10	4.102	104.2	-	40	-	40			
14	14	4.492	114.10	4.429	112.5	-	40	-	40			
15	15	4.807	122.10	4.752	120.7	-	40	-	40			
16	16	5.125	130.18	5.075	128.9	-	40	-	40			
18	18	5.759	146.28	5.720	145.3	-	40	-	40			
21	21	6.709	170.40	6.681	169.7	-	40	-	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KUS1100, NSH1100

KUS1100 Machined Nylon Split Sprocket with B-Hub





Chain Series Associated:

1100

Additional Notes:

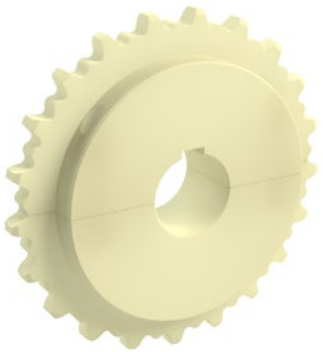
1. Example Part Description: KUS1100-16T_40MM_1KW_PA
2. Shaft Ready Large (SRL) is standard.

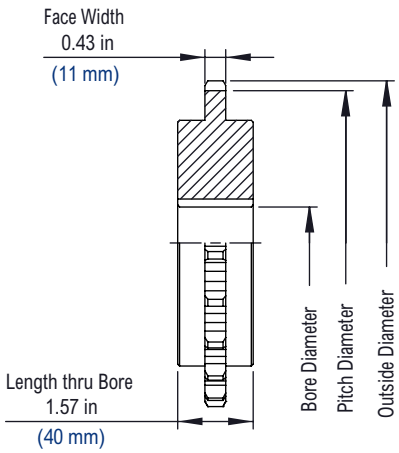
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
18	18	5.759	146.27	5.85	148.5	1 1/8	2 1/4	25	60	1	2	25	60	1	2 1/4	25	60		■	
20	20	6.394	162.41	6.49	164.8	1 1/4	3	30	95	1	3	25	75	1	3	25	75		■	

Availability: ■ = Standard ■ = Made-to-Order

KUS1100 Machined Nylon Split Sprocket with C-Hub





Chain Series Associated:

1100

Additional Notes:

1. Example Part Description: KUS1100-16T_40MM_1KW_PA
2. Shaft Ready Large (SRL) is standard.

Sprocket Information

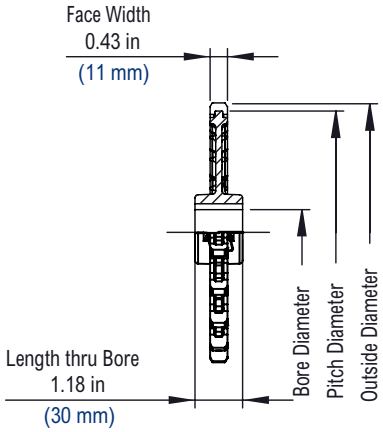
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
18	18	5.759	146.27	5.85	148.5	1 1/8	2 1/4	25	60	1	2	25	60	1	2 1/4	25	60		■	
20	20	6.394	162.41	6.49	164.8	1 1/4	3	30	95	1	3	25	75	1	3	25	75		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KUS1100, NSH1100

NSH1100 Molded Nylon Hygienic Split Sprocket





Chain Series Associated:

1100

Additional Notes:

1. Example Part Description: NSH1100-18T_40MM_1KW_PA_SRL
2. Box Order Quantity is 10.
3. Shaft Ready Large (SRL) is standard.

Sprocket Information

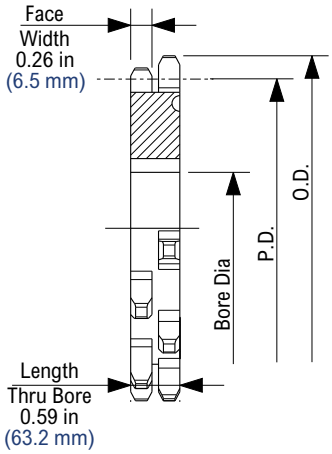
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round			Global Availability		
actual	effect	in	mm	in	mm	in	mm		NA	EMEA	APAC
16	16	5.126	130.20	5.2	132.2	-	30	40			
18	18	5.759	146.27	5.85	148.5	-	30	40			
20	20	6.394	162.41	6.49	164.8	-	-	40			

Availability: = Standard = Made-to-Order

Sprocket Options: KUS1200, KU1200

KU1200 Machined Nylon Split Sprocket





Chain Series Associated:

1200

Additional Notes:

1. Example Part Description: KU1200-16T_1-1/2IN_1KW_PA

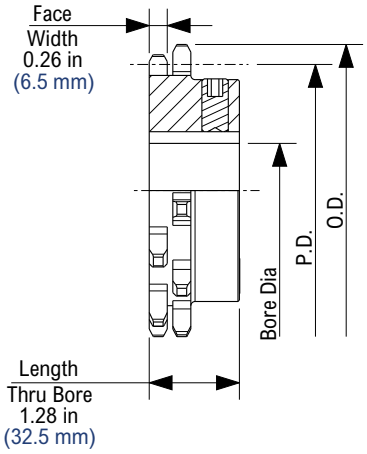
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	10	4.045	102.74	4.20	106.6	1	1 1/2	20	40	1	1 3/8	25	35	1	1 1/2	25	40			
12	12	4.83	122.68	5.08	129	1	1 1/2	20	40	1	1 1/2	25	35	1	1 1/2	25	40			
13	13	5.223	132.66	5.41	137.5	1	1 7/8	25	45	1	1 1/2	25	40	1	1 7/8	25	50			
15	15	6.012	152.7	6.22	158.1	1 1/8	2 3/4	25	70	1	2 1/4	25	60	1	2 3/4	25	70			
16	16	6.407	162.74	6.63	168.3	1 1/4	3	30	70	1	2 1/2	25	65	1	3	25	75			

Availability: ■ = Standard ■ = Made-to-Order

KUS1200 Machined Nylon Sprocket





Chain Series Associated:

1200

Additional Notes:

1. Example Part Description: KUS1200-16T_2IN_S_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	8	3.266	82.96	3.36	85.3	1	1 1/2	20	40	1	1	25	30	1	1 1/2	20	40			
10	10	4.045	102.74	4.197	106.6	1	2	25	55	1	1 1/2	25	40	1	2	20	55			
13	13	5.223	132.66	5.413	137.5	1	3	25	75	1	2 1/2	25	60	1	3	20	75			
15	15	6.012	152.7	6.224	158.1	1 3/16	3 1/2	30	105	1	3	25	70	1	3 1/2	20	105			
16	16	6.407	162.74	6.626	168.3	1 3/16	3 1/2	30	115	1	3	25	80	1	3 1/2	20	115			
17	17	6.803	172.8	7.03	178.5	1 7/16	4 1/2	45	120	1	3.5	25	90	1	4.5	20	120			

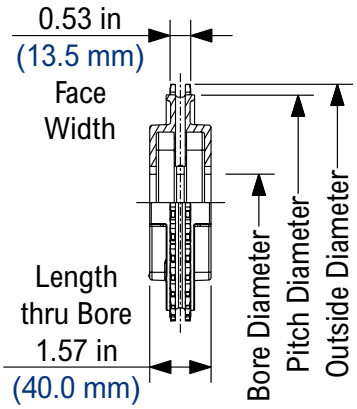
Availability: ■ = Standard ■ = Made-to-Order

1500 Series Sprockets

Sprocket Options: NS1500, KU1500, N1500, KUS1500, NSH1500

NS1500 Molded Nylon Split Sprocket





Chain Series Associated:

1500

Additional Notes:

1. Example Part Description: KU1500-24T_30MM_1KW_PA

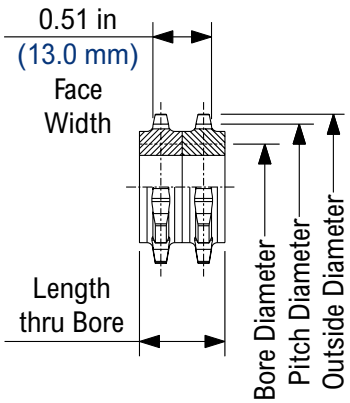
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight		Global Availability		
						Round				Square												
						in		mm		in		mm		in		mm						
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg	NA	EMEA	APAC
24T	24T	4.525	114.91	4.55	115.6	1	2	25	50	1	2	25	60	1	2	25	60	0.53	0.24	■	■	■
32T	32T	6.04	153.42	6.1	154.9	1	2 1/2	25	75	1	3 1/2	25	90	1	3	25	90	0.71	0.32	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

N1500 Molded Nylon Sprocket





Chain Series Associated:

1500

Additional Notes:

1. Example Part Description: N1500-7T_20MM_1KW_PA
2. 7-Tooth Shaft-ready sprocket shipped with integral key and without setscrew. 2 sprocket pieces and 2 retaining rings are supplied per part.

Sprocket Information

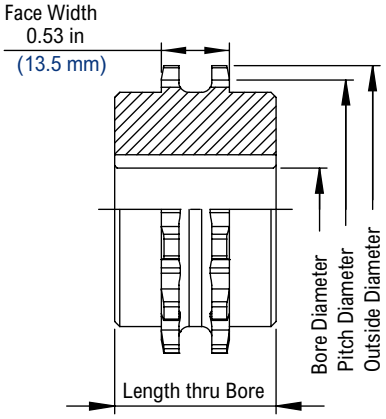
Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready)				Bore Diameter (Idler)		Global Availability		
								Round		Square						
actual	effect	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
7	7	1.364	34.65	1.31	33.3	0.73	18.5	3/4	20	-	-	3/4	20	■	■	■
12	12	2.287	58.09	2.28	57.9	0.95	24	-	-	1	25	-	-	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS1500, KU1500, N1500, KUS1500, NSH1500

KU1500 Machined Nylon Sprocket





Chain Series Associated:

1500

Additional Notes:

1. Example Part Description: KU1500-24T_30MM_1KW_PA

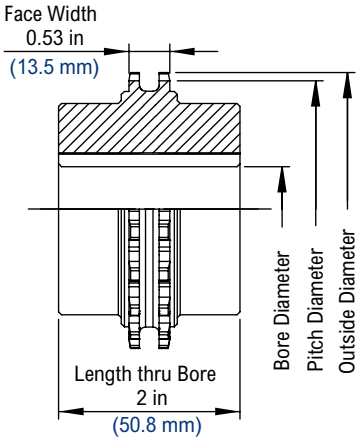
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready)								Approximate Weight		Global Availability		
								Round				Square								
								in		mm		in		mm						
actual	effect	in	mm	in	mm	in	mm	min	max	min	max	min	max	min	max	lbs	kg	NA	EMEA	APAC
12	12	2.287	58.09	2.28	57.9	0.95	24	3/4	1 1/4	20	30	1	1	25	25	0.08	0.04	■	■	
14	14	2.66	67.56	2.68	68	1.26	32	3/4	1 1/2	20	35	1	1 1/4	25	35	0.14	0.06	■	■	
15	15	2.847	72.31	2.87	72.8	1.26	32	3/4	1 3/4	20	45	1	1 1/2	25	35	0.17	0.08	■		
16	16	3.035	77.09	3.06	77.7	1.26	32	3/4	1 3/4	20	50	1	1 1/2	25	40	0.19	0.09	■	■	
20	20	3.778	95.96	3.81	96.7	1.58	40	3/4	2 1/2	20	70	1	2	25	55	0.39	0.18	■	■	■
24	24	4.525	114.91	4.55	115.6	1.58	40	3/4	2 1/4	20	60	1	1 3/4	25	50	0.56	0.25	■	■	
27	27	5.091	129.31	5.14	130.5	1.58	40	3/4	3	20	85	1	2 1/2	25	65	0.83	0.38	■		
32	32	6.04	153.42	6.1	154.9	1.58	40	3/4	4 1/4	20	115	1	3 1/2	25	95	1.19	0.54	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

KUS1500 Machined Nylon Split Sprocket





Chain Series Associated:

1500

Additional Notes:

1. Example Part Description: KUS1500-30T_30MM_1KW_PA

Sprocket Information

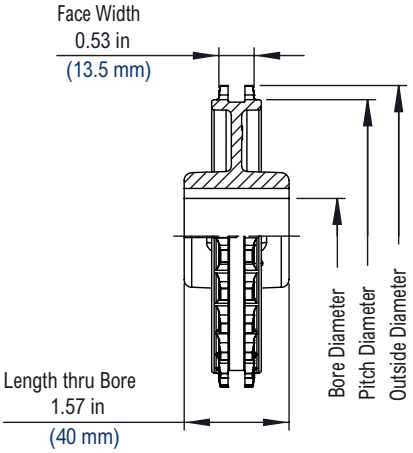
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Global Availability		
						Round						
actual	effect	in	mm	in	mm	in	mm			NA	EMEA	APAC
24	24	4.525	114.91	4.55	115.6	-	25	30	40	■	■	■
30	30	5.654	143.61	5.67	143.9	-	25	30	40	■	■	■
32	32	6.040	153.41	6.10	154.9	-	25	30	40	■	■	■
36	36	6.781	172.24	6.80	172.6	-	30	40	50		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS1500, KU1500, N1500, KUS1500, NSH1500

NSH1500 Molded Nylon Hygienic Split Sprocket





Chain Series Associated:

1500

Additional Notes:

1. Example Part Description: NSH1500-24T_30MM_1KW_PA
2. Box Order Quantity is 10 Pieces.

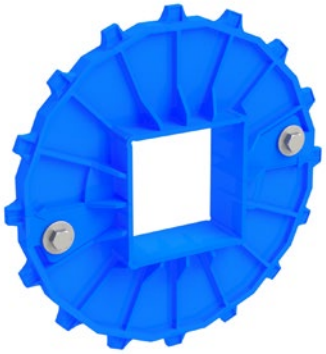
Sprocket Information

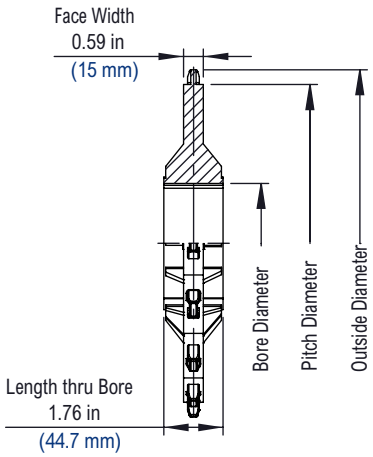
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round			Global Availability		
actual	effect	in	mm	in	mm	in	mm		NA	EMEA	APAC
24	24	4.525	114.91	4.55	115.6	-	30	40	■	■	■
30	30	5.654	143.61	5.67	143.9	-	-	40	■	■	■
32	32	6.04	153.42	6.1	154.9	-	30	40	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: NS2000, N2000

NS2000 Molded Acetal Split Sprocket





Chain Series Associated:

2000

Additional Notes:

1. Example Part Description: NS2000-16T_65MM_S_POM
2. Shaft Ready Large (SRL) is standard.

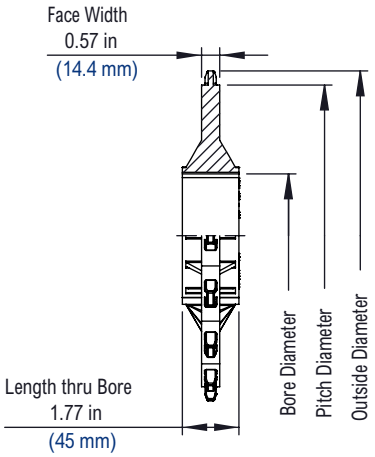
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Square				Global Availability		
actual	effect	in	mm	in	mm	in	mm			NA	EMEA	APAC
13	13	8.358	212.3	8.228	209.0	-	90	-	-			
16	16	10.252	260.4	10.32	262.0	-	65	90	120			

Availability: = Standard = Made-to-Order

N2000 Molded Acetal Sprocket





Chain Series Associated:

2000

Additional Notes:

1. Example Part Description: N2000-13T_65MM_2KW_POM
2. Round bore sprocket comes with two keyways as standard.

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Square				Global Availability		
actual	effect	in	mm	in	mm	in	mm			in	mm			NA	EMEA	APAC
10	10	6.472	164.39	6.421	163.1	-	40	50	-	-	40	60	65			
12	12	7.727	196.27	7.72	196.2	-	40	65	-	-	40	60	65			
13	13	8.357	212.27	8.228	209.0	-	40	65	90	-	40	65	90			
16	16	10.252	260.4	10.315	262.0	2 1/2	-	65	90	-	65	90	120			

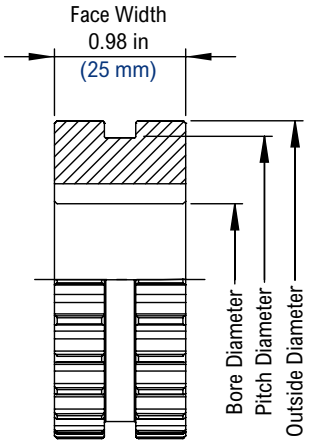
Availability: = Standard = Made-to-Order

2080 Series Sprockets

Sprocket Options: DM/RM 2080, DMS/RMS 2080

DM/RM 2080 Machined Nylon Sprocket





Chain Series Associated:

2080

Additional Notes:

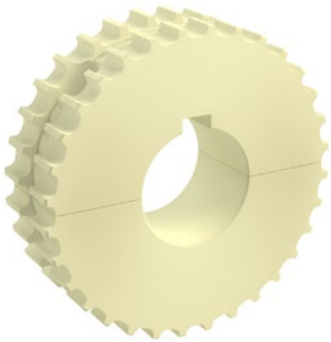
1. Example Part Description: 2080-18R1-DM-SS

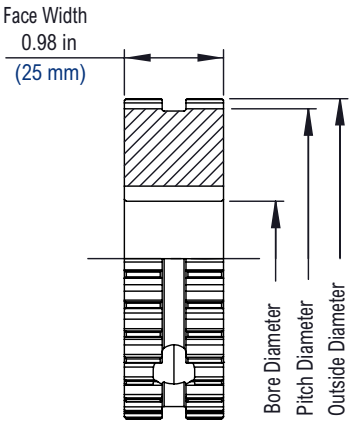
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
18	18	1.81	45.97	1.79	45.5	1	1	25	25	-	-	-	-	1	1	25	25		■	
24	24	2.41	61.21	2.39	60.7	-	-	30	30	1.25	1.25	30	30	-	-	-	-		■	

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 2080 Machined Nylon Split Sprocket





Chain Series Associated:

2080

Additional Notes:

1. Example Part Description: 2080-36R30M-DMS

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
24	24	2.41	61.21	2.39	60.7	1	1.25	20	25	-	-	-	-	-	-	-	-		■	
32	32	3.21	81.6	3.19	81	1	1.25	25	30	1	1.5	30	30	-	-	-	-		■	
36	36	3.56	91.8	3.61	90.4	1	1.25	25	30	1	1.5	30	40	-	-	25	30		■	■

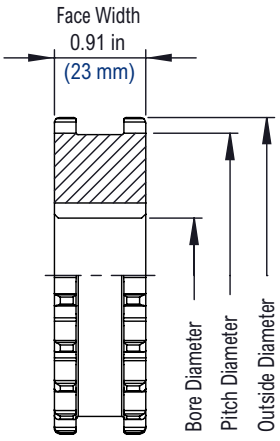
Availability: ■ = Standard ■ = Made-to-Order

2120 Series Sprockets

Sprocket Options: DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DS 2120

DM/RM 2120 Machined Nylon Sprocket





Chain Series Associated:

2120, 2121

Additional Notes:

1. Example Part Description: 2120-16R1-DM-SS

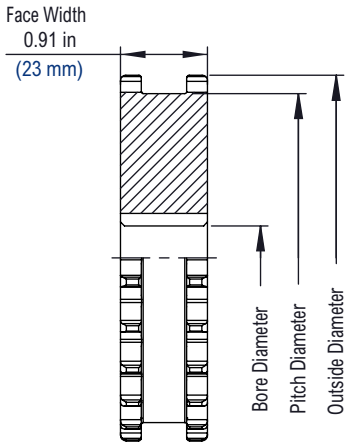
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
14T	14T	2.228	56.6	2.22	56.4	-	-	25	40	-	-	-	-	-	-	25	40			
16T	16T	2.543	64.6	2.54	64.5	1	1.5	25	40	1	2	30	30	1	1.5	25	40			
20T	20T	3.169	80.5	3.17	80.4	1	1.5	25	40	1	2	30	35	1	1.5	25	40			
24T	24T	3.799	96.5	3.83	97.3	1	1.5	25	40	1	2	30	40	1	1.5	25	40			

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 2120 Machined Nylon Split Sprocket





Chain Series Associated:

2120, 2121

Additional Notes:

1. Example Part Description: 2120-28R1-DMS-SS

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
28	28	4.429	112.5	4.46	113.3	1	1.5	25	40	1	2	30	40	1	1.5	25	40			
36	36	0.575	14.6	5.72	145.4	1	1.5	25	40	1	2	30	60	1	1.5	25	40			
38	38	6.008	152.6	6.06	153.9	1	1.5	25	40	1	2	30	60	1	1.5	25	40			
40	40	6.323	160.6	6.37	161.9	1	2	25	60	1	2	30	60	1	1.5	25	40			

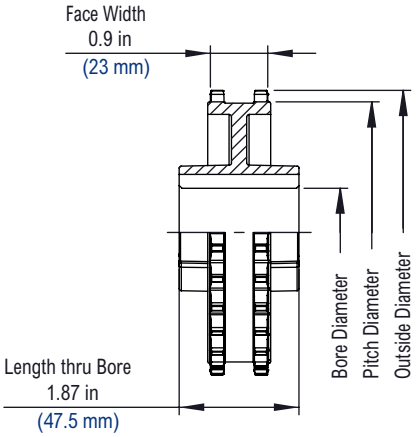
Availability: ■ = Standard ■ = Made-to-Order

2120 Series Sprockets (Cont.)

Sprocket Options: DM/RM 2120, DMS/RMS 2120, DS/RS 2120, DS 2120

DS/RS 2120 Molded Nylon Split Sprocket





Chain Series Associated:

2120, 2121

Additional Notes:

1. Example Part Description: 2120-24R30M-DS
2. Not suitable for 2122FG
3. Box Order Quantity is 10 Pieces in Europe.

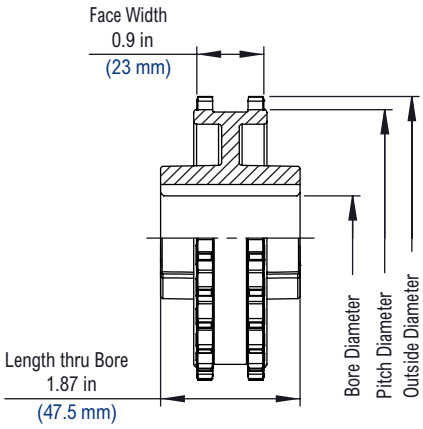
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
24	24	3.799	96.5	3.83	97.3	-	30	35	40	-	-	-	1.25	30	35	40	40			
28	28	4.429	112.5	4.46	113.3	-	30	35	40	45	-	-	-	30	35	40	40			
36	36	0.575	14.6	5.72	145.4	-	30	-	40	-	-	-	-	30	-	40	40			

Availability: = Standard = Made-to-Order

DPS 2120 Molded Nylon Split Sprocket with Two Keyways





Chain Series Associated:

2120, 2121

Additional Notes:

1. Example Part Description: 2120-28R30M-DPS-K2
2. Box Order Quantity is 10 Pieces in Europe.

Sprocket Information

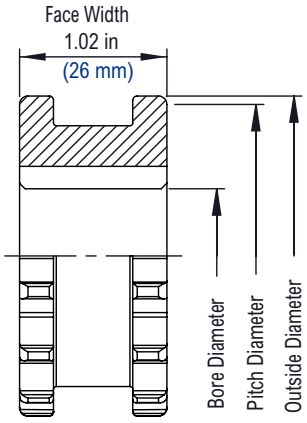
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
24	24	3.799	96.5	3.83	97.3	-	-	-	-	-	-	40	40	-	-	-	-			
28	28	4.429	112.5	4.46	113.3	-	-	30	40	-	-	40	40	-	-	-	-			
36	36	0.575	14.6	5.72	145.4	-	-	30	40	-	-	40	40	-	-	-	-			

Availability: = Standard = Made-to-Order

Sprocket Options: DM/RM 2122, DMS/RMS 2122

DM/RM 2122 Machined Nylon Sprocket





Chain Series Associated:

2122

Additional Notes:

1. Example Part Description: 2122-14R25M-DM

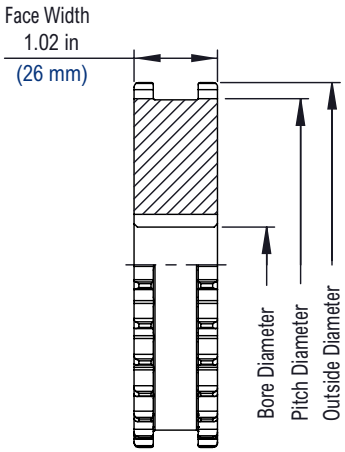
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
14	14	2.228	56.6	2.22	56.4	-	-	25	30	-	-	-	-	-	-	20	30			
20	20	3.173	80.6	3.17	80.4	-	-	25	30	-	-	-	-	-	-	20	30			
24	24	3.799	96.5	3.87	98.4	-	-	25	30	-	-	-	-	-	-	20	30			

Availability: ■ = Standard ■ = Made-to-Order

DMS/RMS 2122 Machined Nylon Split Sprocket





Chain Series Associated:

2122

Additional Notes:

1. Example Part Description: 2122-28R25M-DMS

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
28	28	4.429	112.5	4.50	114.4	-	-	25	40	-	-	-	-	-	-	25	40			
38	38	6.008	152.6	6.08	154.5	-	-	25	40	-	-	-	-	-	-	25	40			

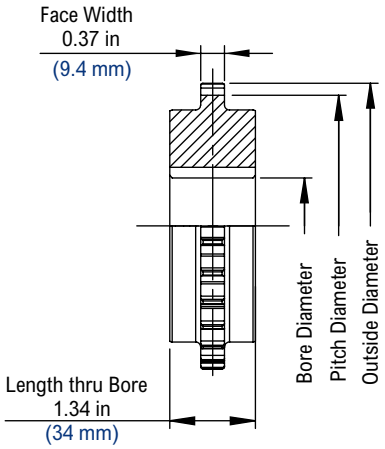
Availability: ■ = Standard ■ = Made-to-Order

2124 Series Sprockets

Sprocket Options: DMS/RMS 2124, DM/RM 2124

DMS/RMS 2124 Machined Nylon Split Sprocket





Chain Series Associated:

2124

Additional Notes:

1. Example Part Description: 2124-28R1-DMS-SS

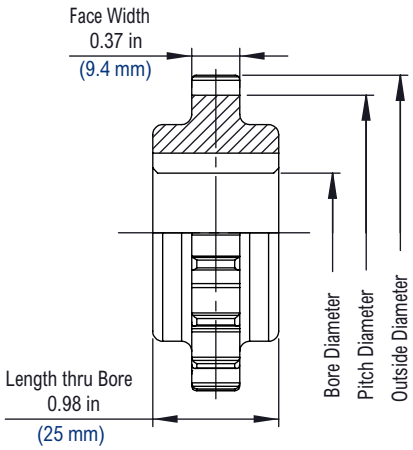
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
28	28	4.429	112.5	4.48	113.9	1	1.5	25	40	-	-	-	-	-	-	25	40		■	
36	36	5.693	144.6	5.75	146	-	-	25	40	-	-	-	-	-	-	25	40		■	

Availability: ■ = Standard ■ = Made-to-Order

DM/RM 2124 Machined Nylon Sprocket





Chain Series Associated:

2124

Additional Notes:

1. Example Part Description: 2124-16R1-DM-SS

Sprocket Information

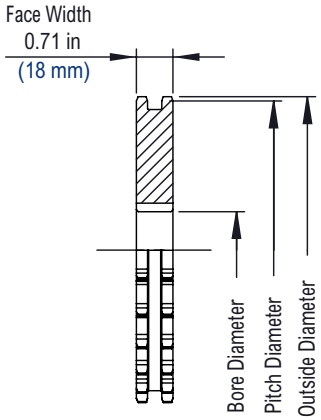
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	2.543	64.6	2.50	63.5	1	1.25	25	30	-	-	-	-	-	-	20	30		■	
24	24	3.831	97.3	3.80	96.5	-	-	25	40	-	-	-	-	-	-	20	40		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DMS/RMS 2190

DMS/RMS 2190 Machined Nylon Split Sprocket





Chain Series Associated:

2190

Additional Notes:

1. Example Part Description: 2190-17R1-DMS-SS

Sprocket Information

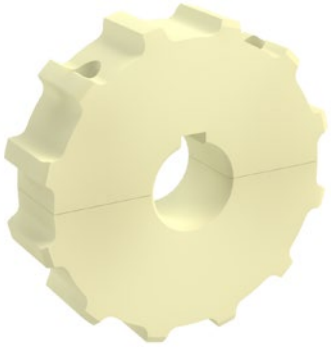
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		in		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	17	3.965	100.7	4.07	103.4	1	1.5	25	35	-	-	30	30	1	1.5	25	35			
21	21	5.031	127.8	5.07	128.7	1	1.5	25	40	-	-	30	40	1	1.5	25	40			
24	24	5.626	142.9	5.73	145.6	1	1.5	25	40	-	-	30	40	1	1.5	25	40			
25	25	5.866	149	5.97	151.7	1	1.5	25	40	1.25	1.5	30	40	1	1.5	25	40			

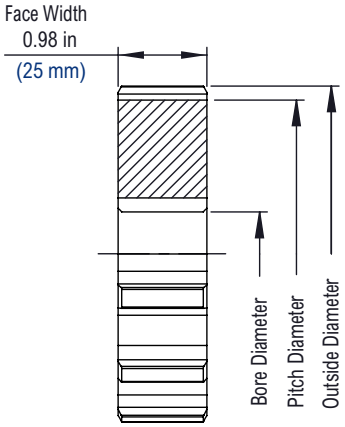
Availability: = Standard = Made-to-Order

2250 Series Sprockets

Sprocket Options: DMS/RMS 2250, DS/RS 2250, DPM 2250, DS 2250

DMS/RMS 2250 Machined Nylon Split Sprocket





Chain Series Associated:

2250

Additional Notes:

1. Example Part Description: 2250-16R25B-DMS
2. Not suitable for 2253 Series chains.

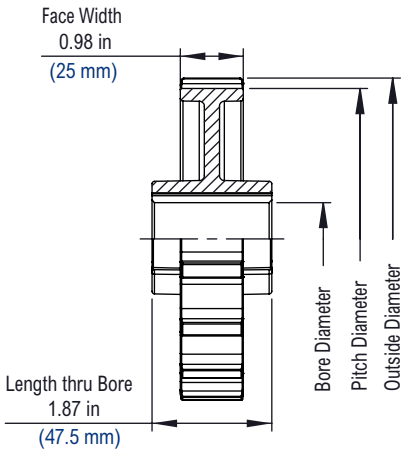
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	12	3.864	98.14	3.86	96.9	-	-	25	40	-	-	30	40	-	-	20	40			
14	14	4.495	114.18	4.45	113.0	-	-	25	40	-	-	30	40	-	-	25	40			
16	16	5.126	130.2	5.08	129.4	-	-	25	40	-	-	30	40	-	-	25	40			
18	18	5.759	146.27	5.71	145.4	1	2	25	40	1	1.5	30	60	1	1.5	25	40			
20	20	6.393	162.37	6.38	161.5	1	2	25	40	1	2	30	60	1	1.5	25	40			

Availability: ■ = Standard ■ = Made-to-Order

DS/RS 2250 Molded Nylon Split Sprocket





Chain Series Associated:

2250

Additional Notes:

1. Example Part Description: 2250-18R35M-DS
2. Box Order Quantity is 10 Pieces in Europe.

Sprocket Information

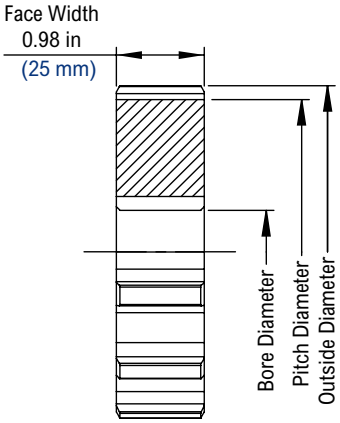
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
14	14	4.495	114.18	4.45	113	-	-	30	40	-	-	30	30	-	-	30	40			
16	16	5.126	130.2	5.08	129	-	-	30	40	-	-	30	40	-	-	30	40			
18	18	5.759	146.27	5.71	145	-	-	30	40	-	-	30	40	-	-	30	40			
20	20	6.393	162.37	6.38	162	1.25	1.5	30	40	-	-	30	40	1.25	1.5	30	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DMS/RMS 2250, DS/RS 2250, DPM 2250, DS 2250

DPM 2250 Machined Nylon Sprocket - Double Keyway





Chain Series Associated:

2250

Additional Notes:

1. Example Part Description: 2250-18R30M-DPM-K2
2. Not suitable for 2253 Series chains.

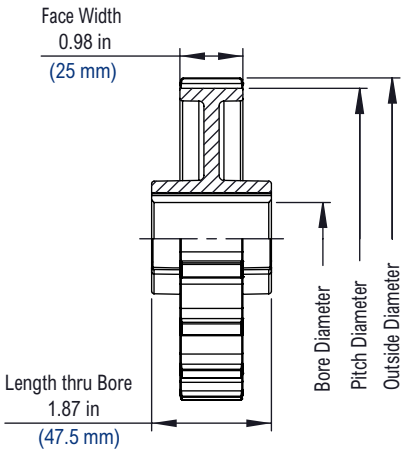
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
actual	effect	in	mm	in	mm	in		mm		NA	EMEA	APAC
12	12	3.864	98.14	3.86	98	-	-	30	40			
14	14	4.495	114.18	4.45	113	-	-	30	40			
16	16	5.126	130.2	5.08	129	-	-	30	40			
18	18	5.759	146.27	5.71	145	-	-	30	40			
20	20	6.393	162.37	6.38	162	-	-	30	40			

Availability: = Standard = Made-to-Order

DPS 2250 Molded Nylon Split Sprocket - Double Keyway





Chain Series Associated:

2250

Additional Notes:

1. Example Part Description: 2250-18R35N-DPS-K2
2. Box Order Quantity is 10 Pieces in Europe.
3. Not suitable for 2253 Series chains.

Sprocket Information

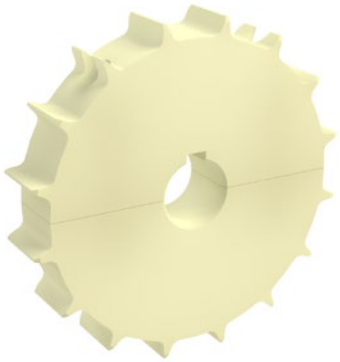
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Global Availability		
actual	effect	in	mm	in	mm	in		mm		NA	EMEA	APAC
14	14	4.495	114.18	4.45	113	-	-	35	40			
16	16	5.126	130.2	5.08	129	-	-	35	40			
18	18	5.759	146.27	5.71	145	-	-	35	40			
20	20	6.393	162.37	6.38	162	-	-	35	40			

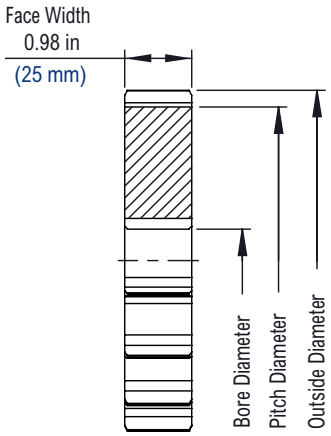
Availability: = Standard = Made-to-Order

2251 Series Sprockets

Sprocket Options: DMS/RMS 2251, DMS/RMS 2251

DMS/RMS 2251 Machined Nylon Split Sprocket





Chain Series Associated:

2251, 2252

Additional Notes:

1. Example Part Description: 2251-13R30M-DMS

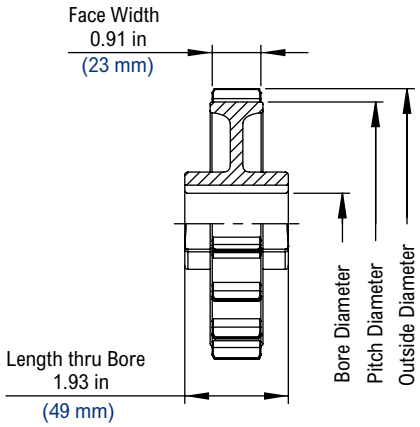
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	12	3.864	98.14	3.85	97.9	-	-	25	40	-	-	-	-	-	-	20	40			
13	13	4.179	106.14	4.16	105.5	-	-	25	40	-	-	40	60	-	-	25	40			
14	14	4.495	114.18	4.49	114.0	-	-	25	40	-	-	40	60	-	-	25	40			
15	15	4.811	122.20	4.81	122.2	-	-	25	40	-	-	-	-	-	-	25	40			
16	16	5.126	130.20	5.12	130.0	1	1.5	25	40	1.5	2	40	60	1	1.5	25	40			
18	18	5.759	146.28	5.75	146.0	1	1.5	25	40	1.5	2	40	60	1	1.5	25	40			
20	20	6.393	162.37	6.38	162.0	1	1.5	25	40	1.5	2	40	60	1	1.5	25	40			
21	21	6.709	170.42	6.73	171.0	1	1.5	25	40	1.5	2	40	60	1	1.5	25	40			

Availability: ■ = Standard ■ = Made-to-Order

DS/RS 2251 Molded Nylon Split Sprocket





Chain Series Associated:

2251, 2252

Additional Notes:

1. Example Part Description: 2251-13R30M-DS
2. Box Order Quantity is 10 Pieces in Europe.

Sprocket Information

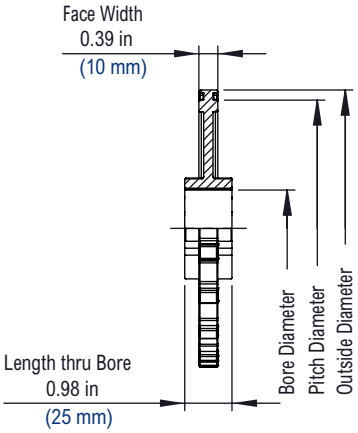
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
14	14	4.495	114.18	4.49	114.0	-	-	30	40	-	-	-	-	-	-	30	40			
16	16	5.126	130.20	5.12	130.0	-	-	30	45	-	-	40	40	-	-	30	45			
18	18	5.759	146.28	5.75	146.0	1.25	1.5	30	45	-	-	40	40	1.25	1.5	30	45			
20	20	6.393	162.37	6.38	162.0	1.25	1.5	30	45	-	-	40	40	1.25	1.5	30	45			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: D 2253

D 2253 Molded Nylon Sprocket





Chain Series Associated:

2253

Additional Notes:

1. Example Part Description: 2253-12S40M-D
2. Box Order Quantity is 10 Pieces in Europe.
3. Custom machined sprockets available upon request.

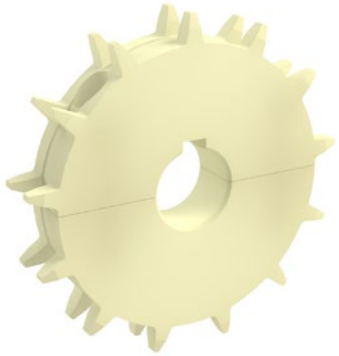
Sprocket Information

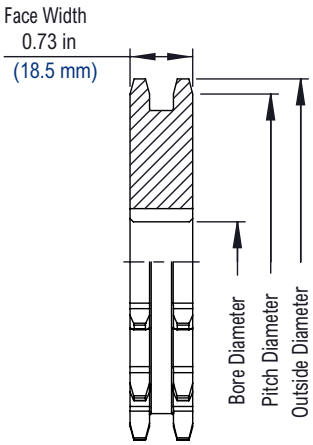
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Square			Global Availability		
actual	effect	in	mm	in	mm	in	mm		NA	EMEA	APAC
12	12	3.864	98.14	3.86	98	-	40	-			
15	15	4.811	122.20	4.80	122	-	40	60			
18	18	5.759	146.28	5.71	145	-	40	60			

Availability: = Standard = Made-to-Order

Sprocket Options: DMS/RMS 2256

DMS/RMS 2256 Machined Nylon Split Sprocket





Chain Series Associated:

2256

Additional Notes:

1. Example Part Description: 2256-10R25M-DPMS or 2256-12S25M-DMS

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
actual	effect	in	mm	in	mm	in	mm			in	mm			in	mm			NA	EMEA	APAC
10	10	3.236	82.2	3.67	93.3	-	25	30	-	-	-	30	-	-	25	30	-			
12	12	3.862	98.1	3.94	100	-	25	30	40	-	25	30	-	-	25	30	40			
15	15	4.811	122.2	4.89	124.3	-	25	30	40	-	-	30	40	-	25	30	40			
18	18	5.760	146.3	5.82	147.8	-	25	30	40	-	25	-	40	-	25	30	40			

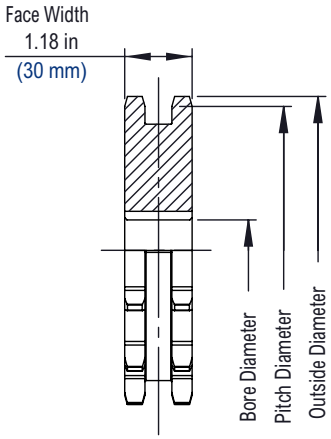
Availability: = Standard = Made-to-Order

2351 Series Sprockets

Sprocket Options: DMS/RMS 2351, WMS2351

DMS/RMS 2351 Machined Nylon Split Sprocket





Chain Series Associated:

2351, 2451, 2551, 2651

Additional Notes:

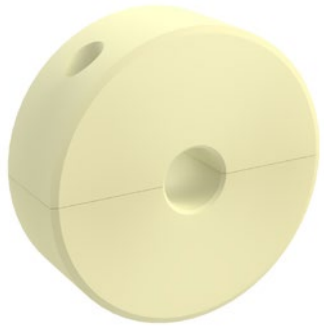
1. Example Part Description: 2351-13R30M-DMS

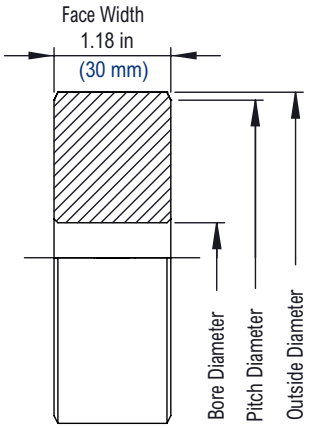
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)						Bore Diameter (Idler)				Global Availability		
						Round				Square								
actual	effect	in	mm	in	mm	in	mm			in	mm	in	mm			NA	EMEA	APAC
10	10	4.047	102.8	4.24	107.7	-	-	30	40	-	40	-	-	30	40			
13	13	5.224	132.7	5.46	138.8	-	25	30	40	-	40	-	25	30	40			
15	15	6.012	152.7	6.28	159.4	-	-	30	40	-	40	-	-	30	40			
16	16	6.409	162.8	6.68	169.6	-	-	30	40	-	40	-	-	30	40			

Availability: ■ = Standard ■ = Made-to-Order

WMS 2351 Machined Nylon Split Idler Wheel





Chain Series Associated:

2351, 2451, 2551, 2651

Additional Notes:

1. Example Part Description: 2351-13R40M-WMS

Sprocket Information

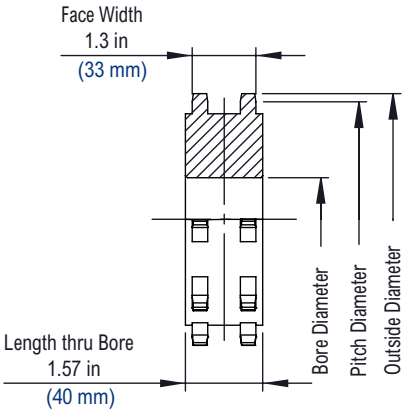
Equivalent Tooth Size	Pitch Diameter		Outside Diameter		Bore Diameter (Idler)				Global Availability		
					Imperial (in)		Metric (mm)		NA	EMEA	APAC
	in	mm	in	mm	min	max	min	max			
13	5.224	132.7	5.46	138.8	1	2	25	50			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DM 2502

DM 2502 Machined Nylon Sprocket





Chain Series Associated:

2502

Additional Notes:

1. Example Part Description: 2502-8S40M-DM

Sprocket Information

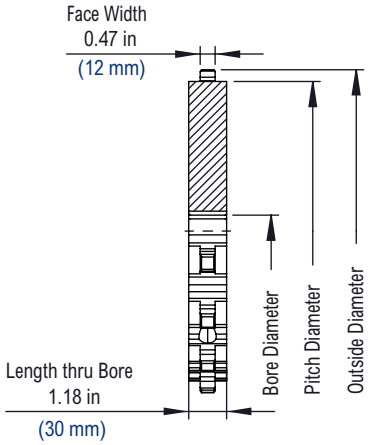
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8T	8T	5.213	132.4	5.20	132	-	-	-	-	-	-	40	-	-	-	-	-			
10T	10T	6.472	164.4	6.43	163.4	-	-	-	-	-	-	40	60	-	-	-	-			
12T	12T	7.728	196.3	7.72	196.1	-	-	-	-	-	-	60	90	-	-	-	-			

Availability: = Standard = Made-to-Order

Sprocket Options: DMS/RMS 2508, DM/RM 2508, D 2508

DMS/RMS 2508 Machined Nylon Split Sprocket





Chain Series Associated:

2508

Additional Notes:

1. Example Part Description: 2508-16S2.5-DMS

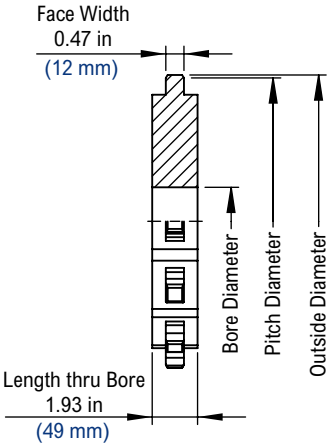
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	12	7.728	196.28	7.62	193.6	1.5	2.5	-	-	1.5	2.5	-	-	1.5	2.5	-	-			
16	16	10.252	260.39	10.21	259.4	1.5	2.5	-	-	1.5	2.5	-	-	1.5	2.5	-	-			

Availability: ■ = Standard ■ = Made-to-Order

DM/RM 2508 Machined Nylon Sprocket





Chain Series Associated:

2508

Additional Notes:

1. Example Part Description: 2508-10R1.5-DM-SS

Sprocket Information

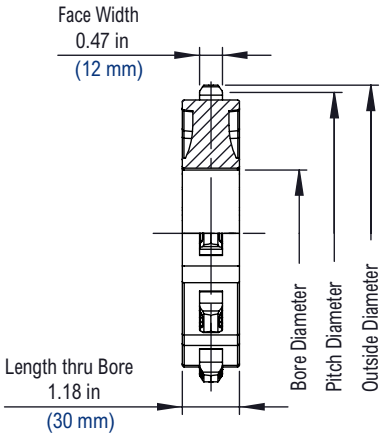
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	10	6.472	164.39	6.31	160.4	1.5	2.5	-	-	1.5	2.5	-	-	1.5	2.5	-	-			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: DMS/RMS 2508, DM/RM 2508, D 2508

D 2508 Molded Nylon Sprocket





Chain Series Associated:

2508

Additional Notes:

1. Example Part Description: 2508-12S60M-D
2. Box Order Quantity is 5 Pieces in Europe.

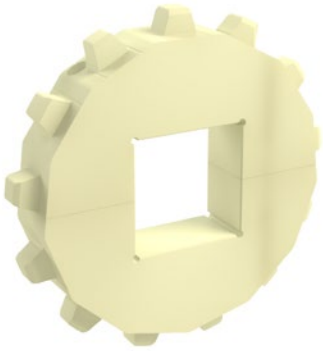
Sprocket Information

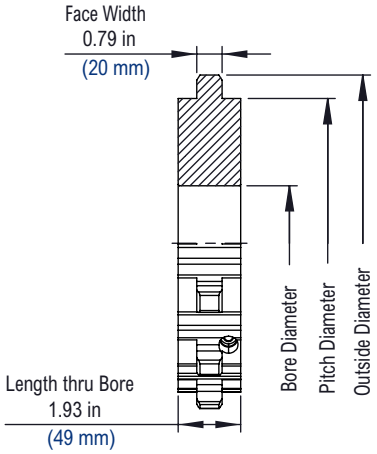
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Square			Global Availability		
actual	effect	in	mm	in	mm	in	mm		NA	EMEA	APAC
10	10	6.472	164.39	6.31	160.4	-	60	-			
12	12	7.728	196.28	7.62	193.6	-	60	90			
16	16	10.252	260.39	10.21	259.4	-	60	90			

Availability: = Standard = Made-to-Order

Sprocket Options: DMS/RMS 2630

DMS/RMS 2630 Machined Nylon Sprocket





Chain Series Associated:

2630

Additional Notes:

1. Example Part Description: 2630-13S2.5-DMS

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Square				Global Availability		
					in		mm				
	in	mm	in	mm	min	max	min	max	NA	EMEA	APAC
10	8.09	205.49	8.01	203.4	2 1/2	2 1/2	60	60			
13	10.45	264.34	10.41	265.3	2 1/2	3 1/2	60	90			
15	12.02	305.42	12.03	306.7	2 1/2	3 1/2	60	90			

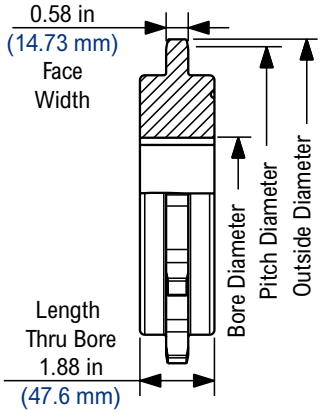
Availability: = Standard = Made-to-Order

3120 Series Sprockets

Sprocket Options: KU3120, KUS3120, SSS3120

KU3120 Machined Nylon Sprocket





Chain Series Associated:

3120

Additional Notes:

1. Example Part Description: KU3120-11T_60MM_S_PA

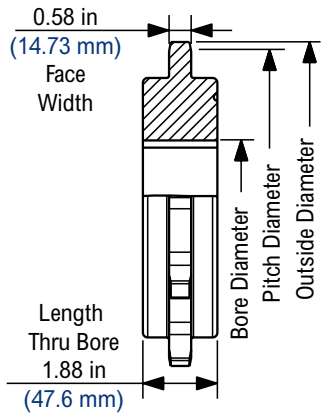
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	8.771	228.78	8.62	218.9	1 13/16	4	55	100	1 1/2	3 1/2	40	80			
10	10	9.708	246.58	9.61	244.1	1 13/16	4 1/2	55	110	1 1/2	4	40	100			
11	11	10.648	270.46	10.59	269	1 13/16	5	60	120	1 1/2	4	40	100			

Availability: ■ = Standard ■ = Made-to-Order

KUS3120 Machined Nylon Split Sprocket





Chain Series Associated:

3120

Additional Notes:

1. Example Part Description: KUS3120-10T_3-1/2IN_S_PA

Sprocket Information

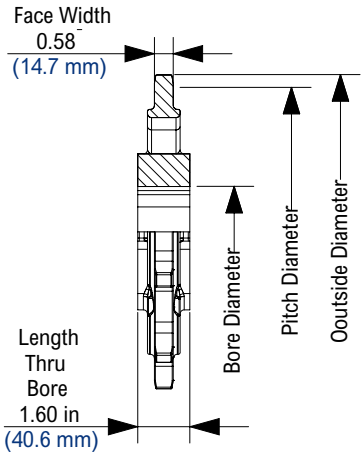
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	8.771	228.78	8.62	218.9	1 15/16	4	50	90	1 1/2	3 1/2	40	80			
10	10	9.708	246.58	9.61	244.1	2 3/16	4	55	100	1 1/2	4	40	100			
11	11	10.648	270.46	10.59	269	2 5/16	4 1/2	60	120	1 1/2	4	40	100			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU3120, KUS3120, SSS3120

SSS3120 Stainless Steel Split Sprocket





Chain Series Associated:

3120

Additional Notes:

1. Example Part Description: SSS3120-10T_2-1/2IN_S

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Global Availability		
						Round		Square				
actual	effect	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
10	10	9.708	246.58	9.61	244.1	-	-	2 1/2	60			

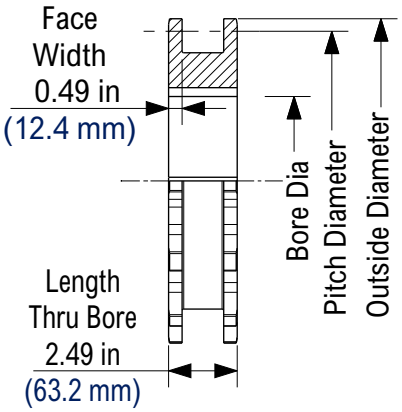
Availability: = Standard = Made-to-Order

3120 HYB Series Sprockets

Sprocket Options: KU3120HYB

KU3120HYB Machined Nylon Sprocket





Chain Series Associated:

3120 HYB™

Additional Notes:

1. Example Part Description: KU3120HYB-24T_6IN_S_PA

Sprocket Information

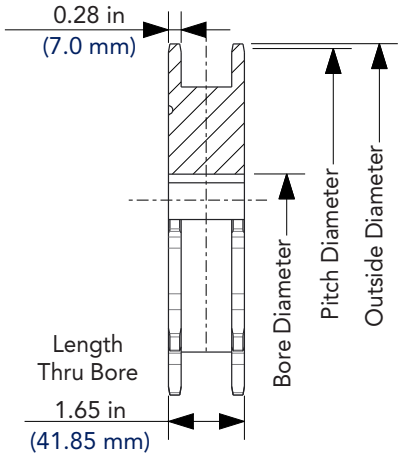
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	12	11.591	294.41	11.77	298.9	4	5 3/4	135	165	2 1/2	4 1/2	60	120			
18	18	17.276	438.81	17.59	446.8	-	-	-	-	3	9	90	240			
24	24	22.984	583.79	23.36	593.3	-	-	-	-	3 1/2	13 1/2	120	340			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU3180, KUS3180

KU3180 Machined Nylon Split Sprocket





Chain Series Associated:

3180, 3120

Additional Notes:

1. Example Part Description: KU3180-12T_90MM_S_H-HUB

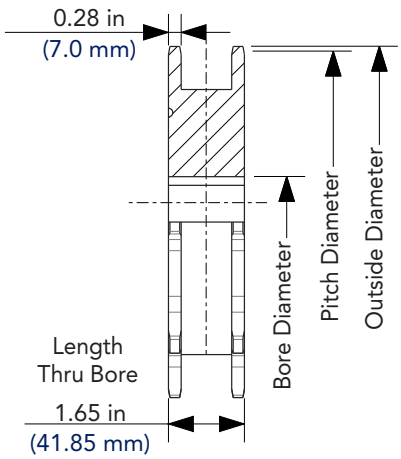
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	8	7.84	199.12	7.62	193.5	2 5/16	3 5/8	80	95	1 1/2	3	40	75		■	
9	9	8.77	222.79	8.62	218.95	2 7/16	4 1/2	80	125	1 1/2	3 1/2	40	95		■	
10	10	9.71	246.59	9.61	244.12	2 3/4	5 1/2	85	150	1 1/2	4 1/2	40	115		■	
11	11	10.65	270.47	10.59	269.06	2 13/16	6 1/4	95	175	3	5	60	130		■	
12	12	11.59	294.41	11.54	293.98	2 13/16	7	95	200	3	5 1/2	60	150		■	

Availability: ■ = Standard ■ = Made-to-Order

KUS3180 Machined Nylon Split Sprocket





Chain Series Associated:

3180, 3120

Additional Notes:

1. Example Part Description: KUS3180-12T_90MM_S_H-HUB

Sprocket Information

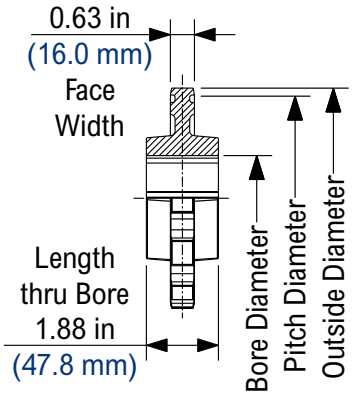
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	8	7.84	199.12	7.62	193.5	2 5/16	3 1/4	80	80	1 1/2	3	40	75			
9	9	8.77	222.79	8.62	218.95	2 7/16	4	80	100	1 1/2	3 1/2	40	95			
10	10	9.71	246.59	9.61	244.12	2 3/4	5 1/2	85	140	1 1/2	4 1/2	40	115		■	
11	11	10.65	270.47	10.59	269.06	2 13/16	5 1/2	95	140	1 1/2	5	40	130		■	
12	12	11.59	294.41	11.54	293.98	2 13/16	6	95	150	3	5 1/2	60	150		■	

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: N4700

N4700 Molded Acetal Sprocket





Chain Series Associated:

4700, 5700

Additional Notes:

1. Example Part Description: N4700-21T_2-1/2IN_S_POM

Sprocket Information

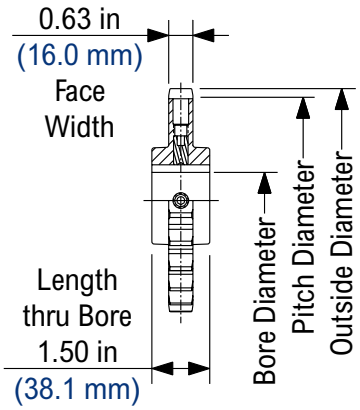
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Square					Global Availability		
						in			mm				
actual	effect	in	mm	in	mm						NA	EMEA	APAC
12	12	5.796	147.22	5.75	146.1	1 1/2	2	2 1/2	40	65			
21	21	10.064	255.63	10.08	256	-	-	2 1/2	-	65			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: N5700, NS5700

N5700 Molded Acetal Sprocket





Chain Series Associated:

4700, 5700

Additional Notes:

1. Example Part Description: N5700-24T_1-1/4IN_1KW1SS_POM

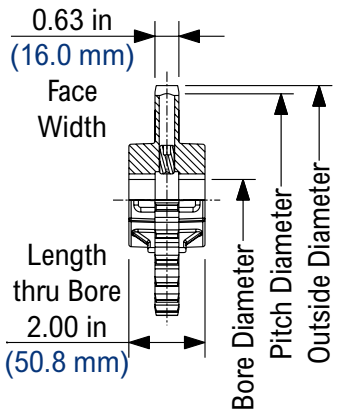
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round								Global Availability		
						in					mm					
actual	effect	in	mm	in	mm		1 3/16	1 1/4	1 7/16	1 1/2	25	30	35	NA	EMEA	APAC
24	12	5.796	147.22	5.8	147.3	1										

Availability: ■ = Standard ■ = Made-to-Order

NS5700 Molded Nylon Split Sprocket





Chain Series Associated:

4700, 5700

Additional Notes:

1. Example Part Description: NS5700-25T_1-7/16IN_I_PA
2. 24-tooth sprocket has a length-thru-bore of 1.62 in (41.3 mm).

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Bore Diameter (Idler)				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	10 1/2	5.089	129.26	5.12	130	1	1 5/8	25	40	1	1 5/8	25	40			
23	11 1/2	5.56	141.22	5.59	142	1	1 5/8	25	40	1	1 5/8	25	40			
24	12	5.796	147.22	5.81	147.6	1	1 5/8	25	40	1	1 5/8	25	40			
25	12 1/2	6.032	153.21	6.07	154.2	1	2	25	50	1	2	25	50			
27	13 1/2	6.504	165.2	6.57	166.9	1	1 5/8	25	40	1	1 5/8	25	40			

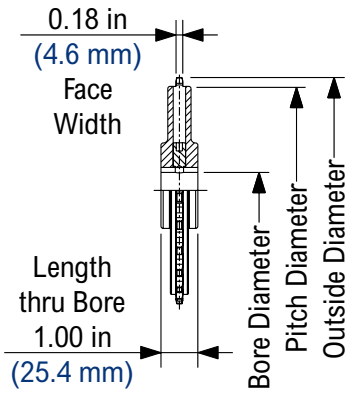
Availability: ■ = Standard ■ = Made-to-Order

5936 Series Sprockets

Sprocket Options: N5936, NS5936

N5936 Molded Acetal Sprocket





Chain Series Associated:

5930, 6930

Additional Notes:

1. Example Part Description: N5936-24T_1-7/16IN_1KW2SS_POM
2. N5936-24T with 1-1/2in square bore is also available in polyethylene.

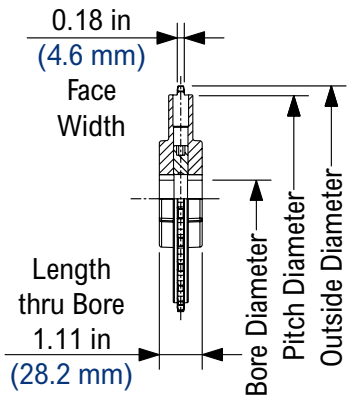
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)																				Global Availability		
						Round													Hex	Square								
						in							mm							in			mm				
actual	effect	in	mm	in	mm																					NA	EMEA	APAC
10	10	2.45	62.23	2.5	63.5	1	-	-	-	-	-	-	25	-	-	-	-	-	1 1/2	-	-	-	-	-	-	-			
24	24	5.80	147.35	5.88	149.4	1	1 3/16	1 1/4	1 7/16	1 1/2	1 1/2	1 15/16	25	30	35	40	45	50	-	1 1/2	2	2 1/2	40	-	50	65			
25	25	6.04	153.42	6.15	156.2	1.5	2	2 1/2	-	-	-	-	40	50	60	65	-	-	-	1 1/2	2	2 1/2	40	50	60	65			

Availability: ■ = Standard ■ = Made-to-Order

NS5936 Molded Nylon Split Sprocket





Chain Series Associated:

5930, 6930

Additional Notes:

1. Example Part Description: NS5936-24T_2IN_S_PA
2. For square bore sprockets, 2-1/2 and 65 mm bores are supplied with as-molded bores. All other square bores use UHMWPE bore adapters. 60mm bore is not available.
3. The length-thru-bore for sprockets with adapters is 1.32 in (33.5 mm).

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight		Global Availability		
						Round				Square												
						in		mm		in		mm		in		mm						
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg	NA	EMEA	APAC
24	24	5.8	147.32	5.88	149.4	1	2	25	50	1	2 1/2	25	65	1	1 15/16	25	50	0.57	0.26			

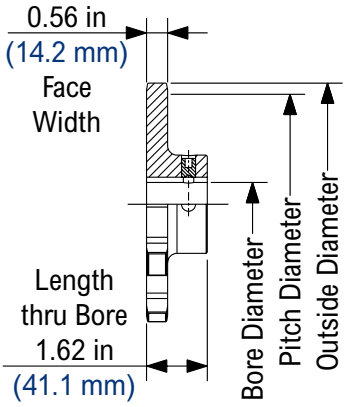
Availability: ■ = Standard ■ = Made-to-Order

5996 Series Sprockets

Sprocket Options: CI5996, NS5996, N5996, SS5996

CI5996 Cast Iron Sprocket





Chain Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: CI5996-9T_1-15/16IN_1KW1SS

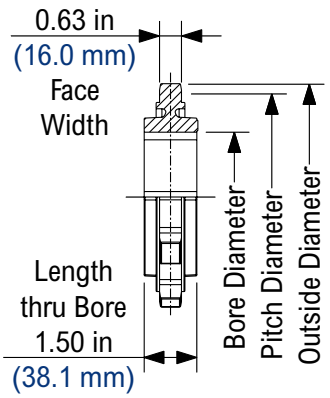
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	6.579	167.11	6.46	164.1	1	2	-	-	-	-	-	-	1	2	-	-			

Availability: = Standard = Made-to-Order

NS5996 Nylon Split Sprocket





Chain Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: NS5996-9T_1-15/16IN_1KW1SS

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	6.579	167.11	6.46	164.1	1	2 5/8	25	70	1	3 1/2	25	90	1	2 3/4	25	70			
12	12	8.693	220.8	8.7	221	1	2 3/4	25	70	1	3 1/2	25	90	1	2 3/4	25	70			
14	14	10.111	256.82	10.03	254.8	1	4 1/2	25	120	1	4 1/2	25	120	1	3 1/2	25	90			

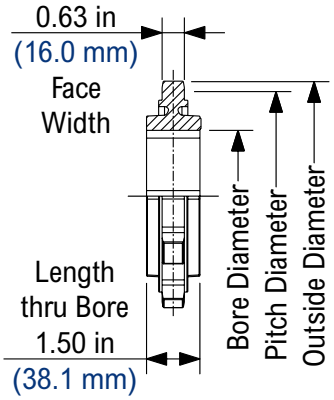
Availability: = Standard = Made-to-Order

5996 Series Sprockets (Cont.)

Sprocket Options: CI5996, NS5996, N5996, SS5996

N5996 Molded Acetal Sprocket





Chain Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: N5996-14T_3-1/2IN_S_POM

Sprocket Information - Round

Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready) Round											Global Availability		
actual	effect	in	mm	in	mm	in	mm	in										mm	NA	EMEA	APAC
9	9	6.579	167.11	6.46	164.1	1.75	44.5	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	2	-	2 7/16	-			
14	14	10.111	256.82	10.1	256.5	2	50.8	-	-	-	-	-	-	-	2	2 3/16	3 7/16	-			

Availability: ■ = Standard ■ = Made-to-Order

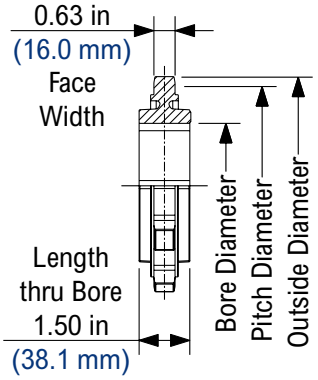
Sprocket Information - Square and Hex

Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready) Square								Hex			Global Availability		
actual	effect	in	mm	in	mm	in	mm	in				mm				in		mm	NA	EMEA	APAC
7	7	5.186	131.72	4.94	125.5	1.88	47.8	1 1/2	-	-	-	40	-	-	-	-	-	-			
9	9	6.579	167.11	6.46	164.1	1.88	47.8	1 1/2	2	2 1/2	3 1/2	40	50	65	-	-	-	-			
14	14	10.111	256.82	10.1	256.5	1.88	47.8	-	2	2 1/2	3 1/2	40	50	65	90	2	2 1/2	-			
17	17	12.245	311.02	12.36	313.9	2.25	57.2	-	-	2 1/2	3 1/2	-	-	-	90	-	-	-			

Availability: ■ = Standard ■ = Made-to-Order

N5996 Molded Heat-Stabilized Nylon Sprocket





Chain Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: N5996-14T_90MM_S_HS

Sprocket Information - Square and Hex

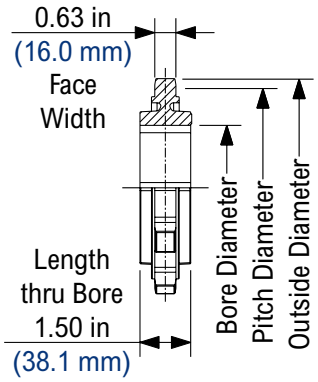
Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready) Square								Global Availability		
actual	effect	in	mm	in	mm	in	mm	in				mm				NA	EMEA	APAC
9	9	6.579	167.11	6.46	164.1	1.88	47.8	1 1/2	2	2 1/2	3 1/2	40	50	65	-			
14	14	10.111	256.82	9.98	253.5	1.88	47.8	-	-	2 1/2	3 1/2	-	50	65	90			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI5996, NS5996, N5996, SS5996

N5996 Molded Polyethylene Sprocket





Chain Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: N5996-9T_1-1/2IN_S_PE

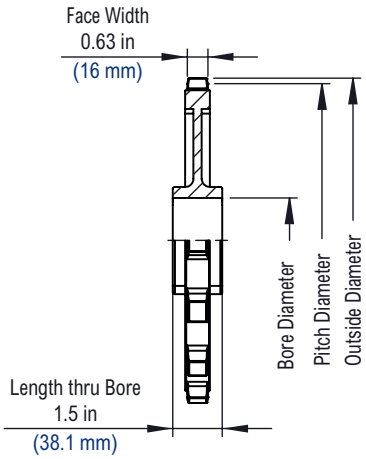
Sprocket Information

Number of Teeth		Pitch Diameter		Length Through Bore		Outside Diameter		Bore Diameter (Shaft-Ready) Square				Global Availability		
actual	effect	in	mm			in	mm	in			mm	NA	EMEA	APAC
7	7	5.186	131.72	1.88	47.8	4.94	125.5	1 1/2	-	-	-			
9	9	6.579	167.11	1.88	47.8	6.46	164.1	1 1/2	2	2 1/2	-			

Availability: ■ = Standard ■ = Made-to-Order

SS5996 Stainless Steel Sprocket





Chain Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: SS5996-14T_2-1/2IN_S

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round		Bore Diameter (Shaft-Ready) Square		Global Availability		
actual	effect	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
14	14	10.111	256.82	9.98	253.5	-	-	2 1/2	-			

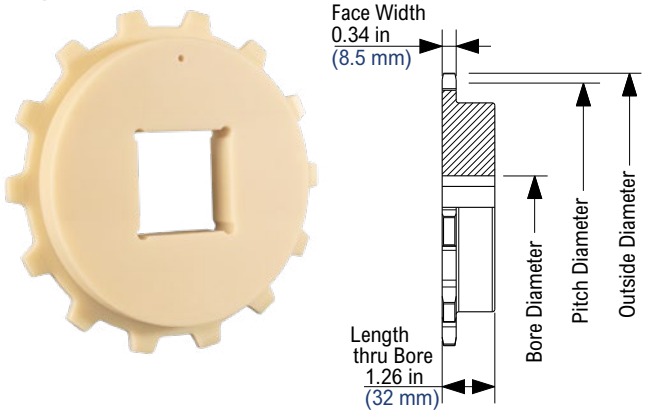
Availability: ■ = Standard ■ = Made-to-Order

6990 HYB Series Sprockets

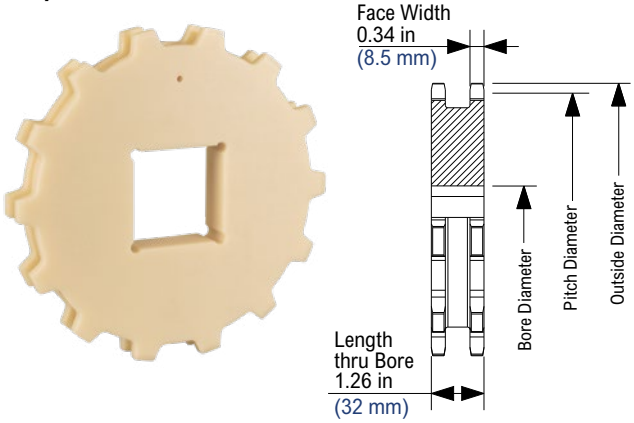
Sprocket Options: KU6990HYB, KUS6990HYB

KU6990HYB Machined Nylon Sprockets

B-Style



H-Style



Chain Series Associated:

6990 HYB™

Additional Notes:

1. Example Part Description:
   KU6990HYB-27T_3-1/2IN_S_PA_B-HUB

Sprocket Information

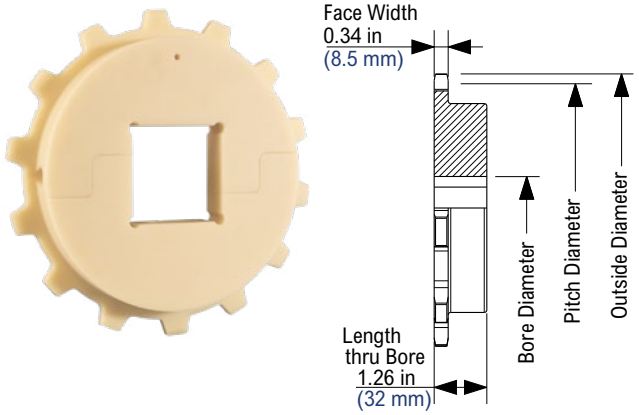
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	6.712	170.49	6.68	169.8	2 15/16	3 1/2	75	95	1.5	3	35	75	■	■	
10	10	7.429	188.69	7.44	189.0	2 15/16	3 7/8	80	95	1.5	3	35	85			
11	11	8.148	206.97	8.19	208.1	2 3/8	4 1/2	80	125	1.5	4	35	100		■	■
12	12	8.87	225.29	8.94	227.2	2 5/8	5 1/4	85	145	1.5	4.5	35	115			
13	13	9.593	243.65	9.69	246.1	2 13/16	5 3/4	90	165	1.5	5	35	130		■	■
14	14	10.317	262.04	10.43	265.0	2 13/16	6 1/2	100	180	2	5.5	50	140	■	■	■
15	15	11.042	280.46	11.18	283.9	2 13/16	7	100	200	2	6	50	150		■	■
16	16	11.767	298.89	11.92	302.7	2 7/8	7 1/2	100	215	2	6.5	50	160			
17	17	12.494	317.33	12.66	321.5	3 1/16	8	100	230	2.5	7	60	180	■	■	■
18	18	13.22	335.79	13.40	340.2	3 5/16	9	100	250	2.5	7.5	60	190			
19	19	13.947	354.26	14.13	359.0	3 5/16	9	100	260	2.5	8	60	210	■	■	■
20	20	14.675	372.75	14.87	377.7	3 5/16	9	115	280	2.5	8.5	60	220		■	
21	21	15.403	391.24	15.61	396.4	3 5/16	11	115	290	2.5	9	60	230			
22	22	16.131	409.73	16.31	414.4	3 3/8	11	115	310	2.5	9.5	60	240		■	■
23	23	16.859	428.22	17.05	433.0	3 3/8	12	125	310	3	10	75	260	■	■	■
24	24	17.588	446.74	17.78	451.7	3 3/4	12	130	310	3	10.5	75	270			
25	25	18.317	465.25	18.52	470.4	3 7/8	12	135	310	3	11	75	280			■
26	26	19.045	483.74	19.25	489.0	3 7/8	12	135	310	3	11.5	75	300		■	
27	27	19.774	502.26	19.99	507.7	3 7/8	12	135	310	4.5	12	110	310	■		
28	28	20.504	520.8	20.72	526.3	3 7/8	12	135	310	4.5	12	110	310			
29	29	21.233	539.32	21.45	544.9	3 7/8	12	140	310	4.5	12	110	310			
30	30	21.962	557.83	22.19	563.6	4 1/8	12	145	310	4.5	12	110	310		■	

Availability: ■ = Standard ■ = Made-to-Order

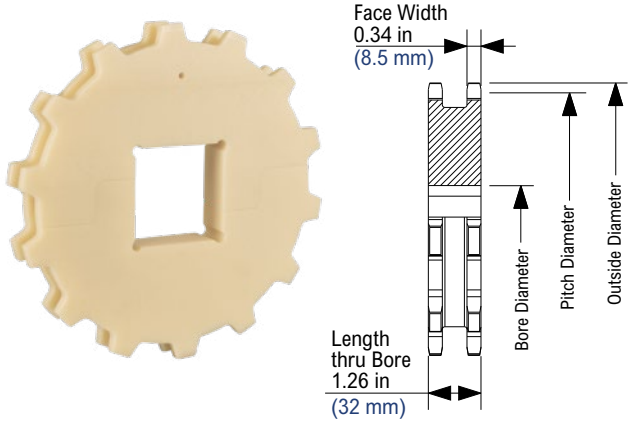
Sprocket Options: KU6990HYB, KUS6990HYB

KUS6990HYB Machined Nylon Sprockets

B-Style



H-Style



Chain Series Associated:

6990 HYB™

Additional Notes:

1. Example Part Description:
   KUS6990HYB-27T_3-1/2IN_S_PA_H-HUB

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
						Round				Square						
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	6.712	170.49	6.68	169.8	-	-	-	-	1.5	2	35	50			
10	10	7.429	188.69	7.44	189.0	-	-	-	-	1.5	2.5	35	65			
11	11	8.148	206.97	8.19	208.1	2 3/8	3	75	75	1.5	3	35	75			
12	12	8.87	225.29	8.94	227.2	2 5/8	4	85	100	1.5	4	35	100			
13	13	9.593	243.65	9.69	246.1	2 13/16	4.5	90	115	1.5	4.5	35	115			
14	14	10.317	262.04	10.43	265.0	2 13/16	5	100	125	2	5	50	125			
15	15	11.042	280.46	11.18	283.9	2 13/16	6	100	150	2	6	50	150			
16	16	11.767	298.89	11.92	302.7	2 7/8	6.5	100	160	2	6.5	50	160			
17	17	12.494	317.33	12.66	321.5	3 1/16	7	100	180	2.5	7	60	180			
18	18	13.22	335.79	13.40	340.2	3 5/16	7.5	100	190	2.5	7.5	60	190			
19	19	13.947	354.26	14.13	359.0	3 5/16	8	100	210	2.5	8	60	210			
20	20	14.675	372.75	14.87	377.7	3 5/16	8.5	115	220	2.5	8.5	60	220			
21	21	15.403	391.24	15.61	396.4	3 5/16	9	115	230	2.5	9	60	230			
22	22	16.131	409.73	16.31	414.4	3 3/8	9.5	115	240	2.5	9.5	60	240			
23	23	16.859	428.22	17.05	433.0	3 3/8	10	125	260	3	10	75	260			
24	24	17.588	446.74	17.78	451.7	3 3/4	10.5	130	270	3	10.5	75	270			
25	25	18.317	465.25	18.52	4704	3 7/8	11	135	280	3	11	75	280			
26	26	19.045	483.74	19.25	489.0	3 7/8	11.5	135	300	3	11.5	75	300			
27	27	19.774	502.26	19.99	507.7	3 7/8	12	135	310	4.5	12	110	310			
28	28	20.504	520.8	20.72	526.3	3 7/8	12	135	310	4.5	12	110	310			
29	29	21.233	539.32	21.45	544.9	3 7/8	12	140	310	4.5	12	110	310			
30	30	21.962	557.83	22.19	563.6	4 1/8	12	145	310	4.5	12	110	310			

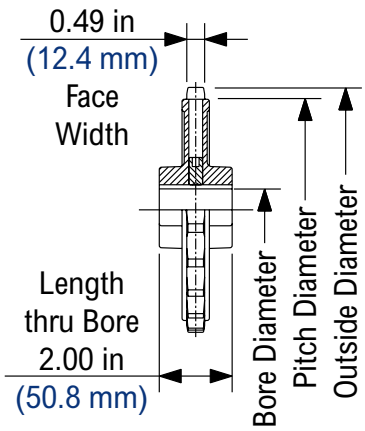
Availability: = Standard = Made-to-Order

7700 Series Sprockets

Sprocket Options: SSS7700, NS7700, KU7700, KUS7700

NS7700 Molded Nylon Split Sprocket





Chain Series Associated:

7700, 1620

Additional Notes:

1. Example Part Description: NS7700-18T_1-7/16IN_1KW1SS_PA
2. 21T square bore and 31T have length thru bore of 1.88 in (47.6 mm)

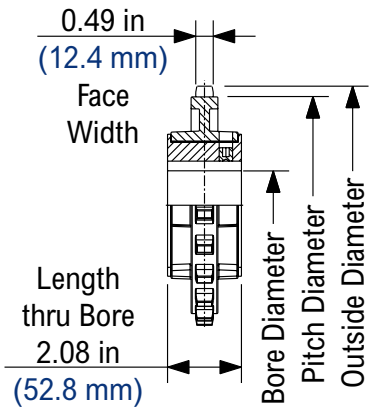
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	5.126	130.2	5.14	130.6	1	1 5/8	25	40	-	-	-	-	1	1 5/8	25	40			
18	18	5.759	146.28	5.78	146.8	1	1 5/8	25	40	-	-	-	-	1	1 5/8	25	40			
21	21	6.71	170.43	6.72	170.7	1	1 5/8	25	40	3 1/2	3 1/2	90	90	1	1 5/8	25	40			
31	31	9.885	251.08	9.93	252.2	2	4 1/2	50	120	2	4 1/2	50	120	2	4 1/2	50	120			

Availability: ■ = Standard ■ = Made-to-Order

NS7700 Molded Nylon Split Sprocket with Bore Adapters





Chain Series Associated:

7700, 1620

Additional Notes:

1. Example Part Description: NS7700-21T_40MM_1KW_PA_ADAPT
2. 21-tooth sprocket not usable with Positrack™ chain.

Sprocket Information

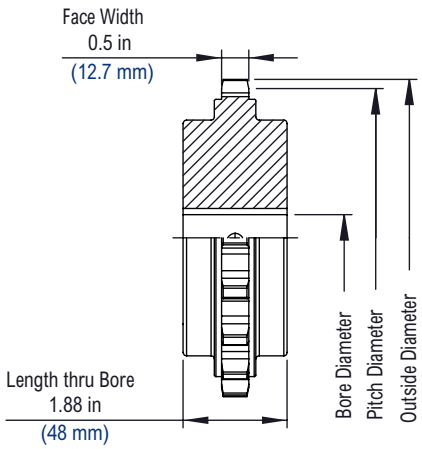
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
21	21	6.71	170.43	6.72	170.7	1 11/16	2	45	55	1	3	25	75	1 11/16	3	45	75			
31	31	9.885	251.08	9.93	252.2	1	1 15/16	25	45	1	1 1/2	25	45	1	1 15/16	25	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: SSS7700, NS7700, KU7700, KUS7700

KU7700 Machined Nylon Sprocket





Chain Series Associated:

7700, 1620

Additional Notes:

1. Example Part Description: KU7700-21T_50MM_1KW_PA

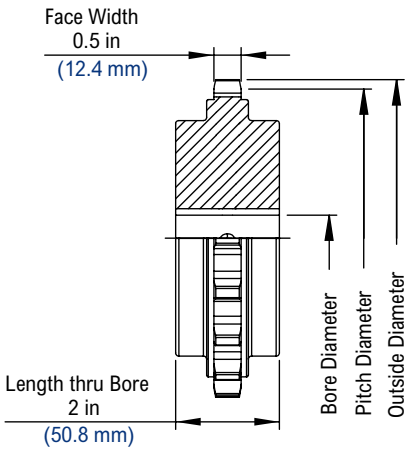
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round			Global Availability		
actual	effect	in	mm	in	mm	mm			NA	EMEA	APAC
18	18	5.759	146.27	5.78	146.9	50	60	-			
21	21	6.710	170.40	6.72	170.7	50	60	65			

Availability: = Standard = Made-to-Order

KUS7700 Machined Nylon Split Sprocket





Chain Series Associated:

7700, 1620

Additional Notes:

1. Example Part Description: KUS7700-21T_50MM_1KW_PA

Sprocket Information

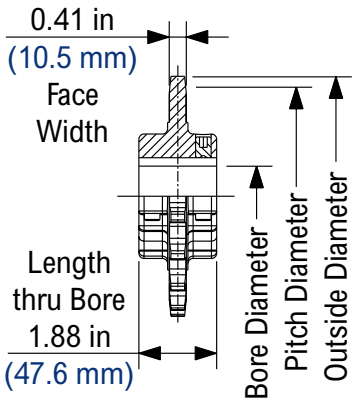
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round				Square				Global Availability		
						in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	5.126	130.2	5.14	130.6	1	2 1/4	25	50	1	2	25	50			
18	18	5.759	146.27	5.78	146.9	1	2 1/4	25	55	1	2 1/2	25	60			
21	21	6.710	170.40	6.72	170.7	1	3 1/3	25	85	1	3	25	75			

Availability: = Standard = Made-to-Order

Sprocket Options: SSS7700, NS7700, KU7700, KUS7700

SSS7700 Stainless Steel Split Sprocket





Chain Series Associated:

7700, 1620

Additional Notes:

1. Example Part Description: SSS7700-18T_1-3/8IN_1KW1SS

Sprocket Information

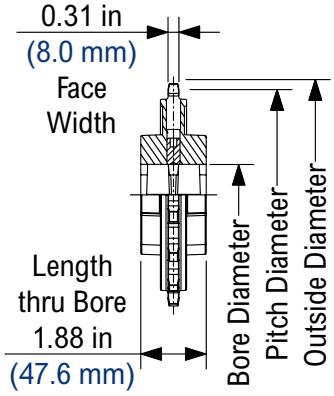
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	5.126	130.2	5.14	130.6	1	2	25	50	1	1	25	25	1	2	25	50			
18	18	5.759	146.28	5.78	146.8	1	2	25	50	1	1	25	25	1	2	25	50			
21	21	6.71	170.43	6.72	170.7	1	2	25	50	3 1/2	3 1/2	90	90	1	2	25	50			

Availability: = Standard = Made-to-Order

Sprocket Options: NS7956

NS7956 Molded Nylon Split Sprocket





Chain Series Associated:

7956

Additional Notes:

1. Example Part Description: NS7956-16T_1-1/4IN_1KW1SS_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		in		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
16	16	6.407	162.74	6.44	163.6	1	2 1/2	25	60	1 1/2	2 1/2	25	60	1	2 1/2	25	60			
26	26	10.37	263.4	10.46	265.7	1	2 1/2	25	60	1 1/2	2 1/2	40	60	1	2 1/2	25	60			

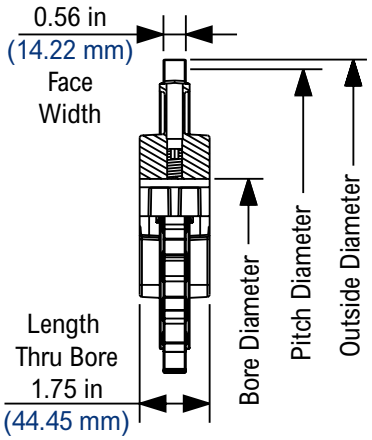
Availability: ■ = Standard ■ = Made-to-Order

7960 Series Sprockets

Sprocket Options: NS7960, KUS7960

NS7960 Molded Nylon Split Sprocket





Chain Series Associated:

7960

Additional Notes:

1. Example Part Description: NS7960-13T_1-1/2IN_1KW1SS_PA

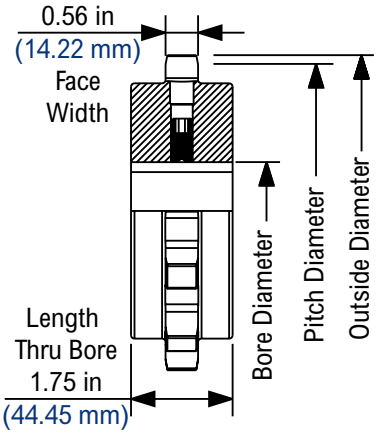
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
13	13	6.27	159.21	6.46	164.1	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
16	16	7.69	195.3	7.92	201.17	1 1/8	3	25	80	1	3	25	80	1	3 1/2	25	80			

Availability: ■ = Standard ■ = Made-to-Order

KUS7960 Machined Nylon Split Sprocket





Chain Series Associated:

7960

Additional Notes:

1. Example Part Description: KUS7960-11T_1-7/16IN_1KW1SS_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
11	11	5.325	135.23	5.49	139.44	3/4	2 1/2	20	65	1	2 1/2	25	65	3/4	2 1/2	20	65			

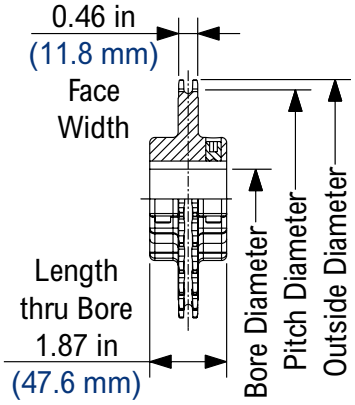
Availability: ■ = Standard ■ = Made-to-Order

8500 Series Sprockets

Sprocket Options: SSS8500, KU8500, NS8500

SSS8500 Stainless Steel Split Sprocket





Chain Series Associated:

8500

Additional Notes:

1. Example Part Description: SSS8500-27T_1-1/2IN_1KW1SS
2. For 27T, all square bores except 1 in, 25 mm, 3-1/2 in and 90 mm square bores are provided with UHMWPE bore adapters.
3. The length-thru-bore for sprockets with adapters is 2.07 in (52.6 mm).

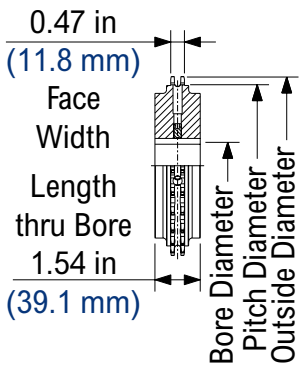
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
24	24	5.80	147.32	5.84	148.3	1	1 1/2	25	40	1	1	25	25	1	2	25	50			
25	25	6.04	153.42	6.09	154.7	1	1 1/2	25	40	1	1	25	25	1	2	25	50			
27	27	6.521	165.63	6.57	166.9	1	2 1/2	25	60	1	3 1/2	25	90	1	3 1/2	25	90			

Availability: ■ = Standard ■ = Made-to-Order

KU8500 Machined Thermoplastic Nylon Sprocket





Chain Series Associated:

8500

Additional Notes:

1. Example Part Description: KU8500-25T_65MM_1KW_PA
2. 10- and 14-tooth sprockets have a Length-thru-bore of 1.38 in (35.1 mm).

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	10	2.45	62.23	2.42	61.5	3/4	1	25	25	3/4	1	25	25	3/4	1	25	25			
14	14	3.402	86.41	3.4	86.4	1	1 1/4	25	30	1	1 1/2	25	40	1	1 1/4	25	30			
17	17	4.12	104.65	4.15	105.4	1	1 1/2	25	40	1	1 1/2	25	40	1	1 1/2	25	40			
21	21	5.079	129.01	5.12	130	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
24	24	5.80	147.32	5.84	148.3	1	3 3/8	25	85	1	2 3/4	25	70	1	3 1/2	25	65			
25	25	6.04	153.42	6.09	154.7	1	3 3/4	25	95	1	3	25	75	1	4	25	75			
27	27	6.52	165.61	6.57	166.9	1	3 3/4	25	95	1	3	25	75	1	4	25	75			
28	28	6.76	171.7	6.81	173	1	3 3/4	25	95	1	3	25	75	1	4	25	75			

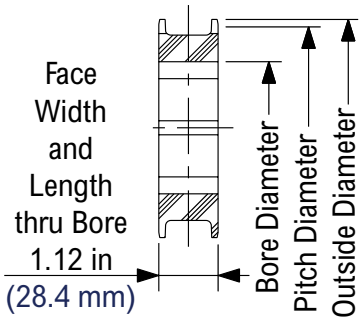
Availability: ■ = Standard ■ = Made-to-Order

8500 Series Sprockets (Cont.)

Sprocket Options: SSS8500, KU8500, NS8500

KU8500 Machined Nylon Sprocket with H-Style Hub





Chain Series Associated:

8500

Additional Notes:

1. Example Part Description: KU8500-17T_35MM_1KW_PA_H-HUB

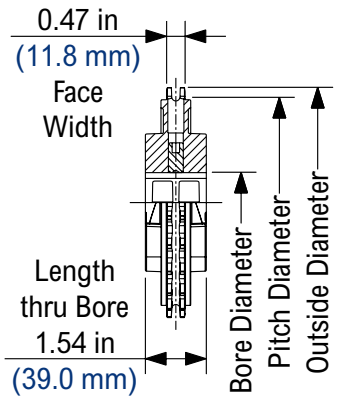
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
14	14	3.402	86.41	3.4	86.4	1	1 1/4	25	30	1	1 1/2	25	40	1	1 1/4	25	30			
17	17	4.12	104.65	4.15	105.4	1	1 1/2	25	40	1	2	25	50	1	1 1/2	25	40			
25	25	6.04	153.42	6.09	154.7	1	3	25	75	1	3	25	80	1	2 1/2	25	65			

Availability: ■ = Standard ■ = Made-to-Order

NS8500 Molded Nylon Split Sprocket





Chain Series Associated:

8500

Additional Notes:

1. Example Part Description: NS8500-24T_1-7/16IN_1KW1SS_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	17	4.12	104.65	4.15	105.4	1	1 1/2	25	40	1	1 1/2	25	40	1	1 1/2	25	40			
21	21	5.079	129.01	5.12	130.0	1	2	25	50	1	2	25	50	1	2	25	50			
24	24	5.80	147.32	5.84	148.3	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
25	25	6.04	153.42	6.09	154.7	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
27	27	6.521	165.63	6.57	166.9	1	2 5/8	25	65	1	2 1/2	25	65	1	3	25	75			

Availability: ■ = Standard ■ = Made-to-Order

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6997 Chain Assembly Tool (Chain Tensioner) 580

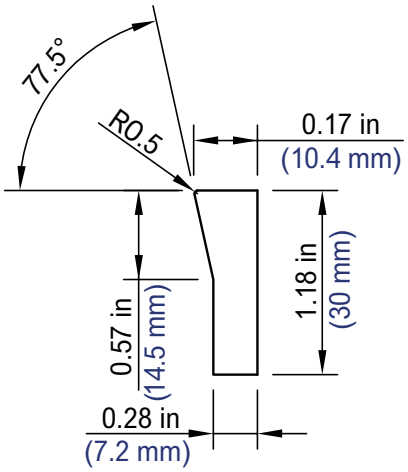
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MatTop™ ACCESSORIES

MatTop Curve Guiding Profiles

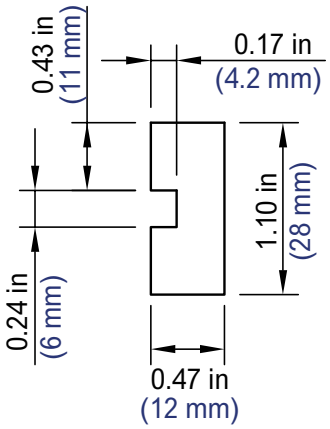
1255 and 1275 RBP Curve Guiding Profile

1. Part # 10383610
2. To guide the chain through the curve
3. Made from Ultra Low Friction UHMW-PE (ULF)
4. Available in 9.84 ft (3 meter) length strips



1265 and 1285 RBT Curve Guiding Profile

1. Part # 10383623
2. To guide belt through the curve
3. Made from Ultra Low Friction UHMW-PE (ULF)
4. Available in 5.91 ft (1.8 meter) length strips

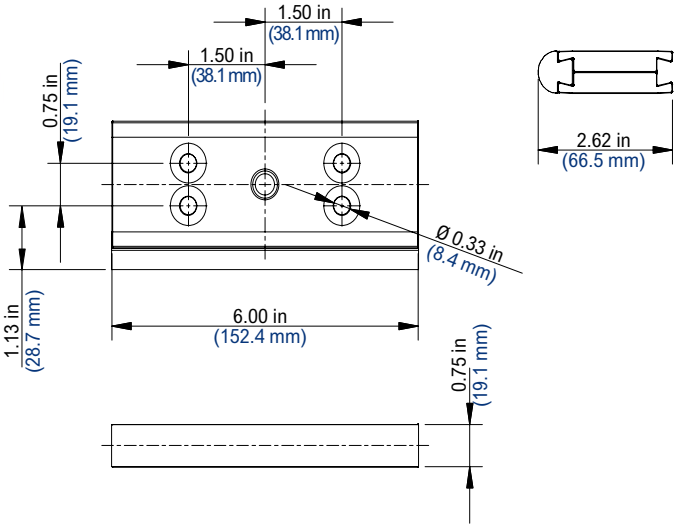


MatTop Nose-Over Bars

1500 Modular Nose-Over Bar (Standard Profile)



1. Can be used with 390, 505, 590, 1500, 2120, 2121, 2122, 2124 and 2080 series.
2. Base molded in reinforced nylon (PA)
3. Nosebar in moly-filled nylon
4. Uses standard 5/16 in (M8) flat head screws (not included).
5. Part Number: 10148210
6. Not recommended to use with Positrack™



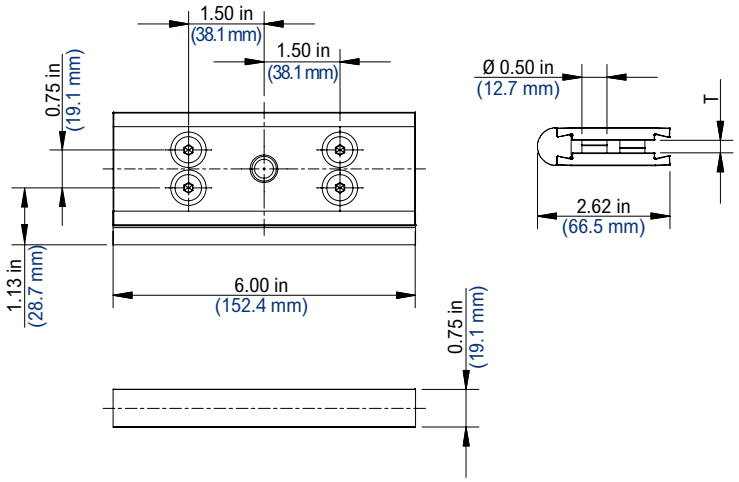
1500 Modular Nose-Over Bar (Low Profile)



1. Can be used with 390, 505, 590, 1500, 2120, 2121, 2122, 2124 and 2080 series.
2. Base in reinforced nylon (PA).
3. Nosebar in moly-filled nylon.
4. Screws in stainless steel; Threaded insert in brass.
5. Not recommended to use with Positrack.

Low Profile

Part Number	T Dimension	Hardware
10148211	8.00 mm	M6
10148212	0.25 in	1/4-20



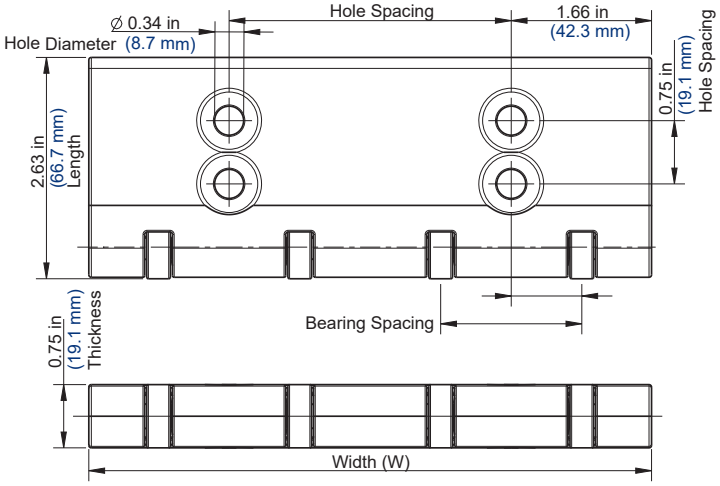
1500 Molded Dynamic Nose-Over Bar



1. Can be used with 390, 505, 590, 1500, 2120, 2121, 2122, 2124 and 2080 series.
2. Base is molded BWR material.
3. Carbon steel bearings are standard.
4. Uses standard 5/16 in or M8 flat head screws (not included).
5. Not recommended to use with Positrack™

Dynamic Nose-Over Bar

Part Number	Overall Width (W)	Hole Spacing		Bearing Spacing	
		in	mm	in	mm
10478852	6.00 in	3	76.2	1.5	38.1
10478945	3.00 in	-	-	1.5	38.1
10478853	170 mm	3.35	85	1.67	42.5
10478976	85 mm	-	-	1.67	42.5



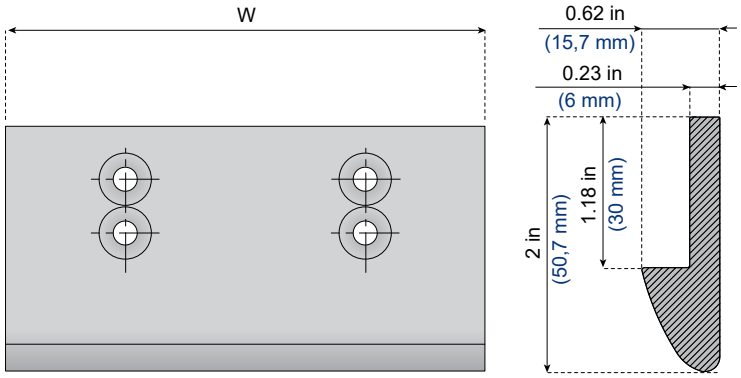
MatTop Nose-Over Bars (Cont.)

2080 Nose-Over Bar

1. NoluS is not a FDA compliant or EU Food Grade approved material.
2. Can be used with 390 and 2080 series.

Standard Nose-Over Bar

Part Number	Nose-Over Bar Width	
	in	mm
10935245	3	76.2
10935244	6	152.4
10935243	9	228.6
10935231	47.2	1200



2120 Silent Nose-Over Bar

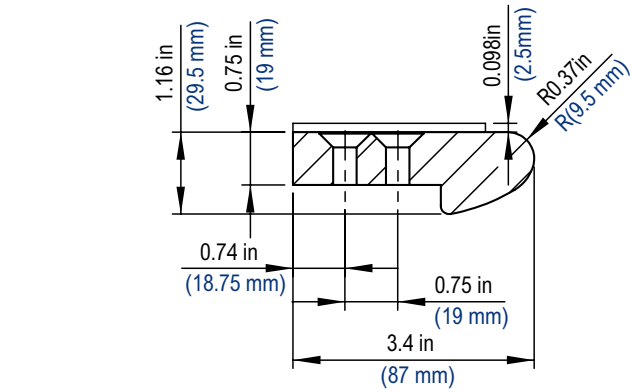
1. Can be used with 390, 505, 590, 1500, 2120, 2121, 2122, 2124 and 2080 series.
2. Not recommended to use with Positrack™.
3. 1200 mm wide bars are supplied without holes.
4. Ribbed version to be used with 2120M series.

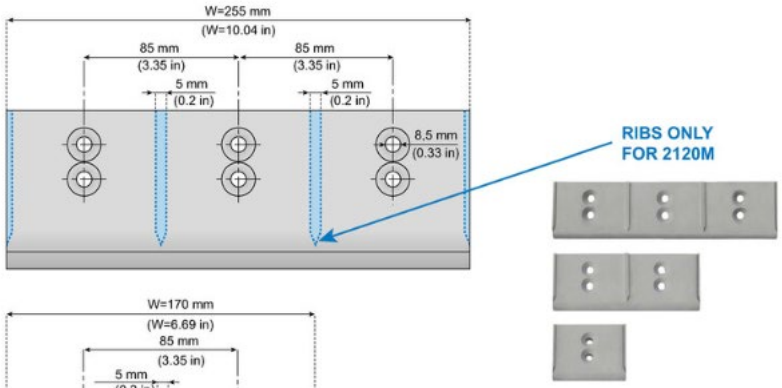
Silent Nose-Over Bar

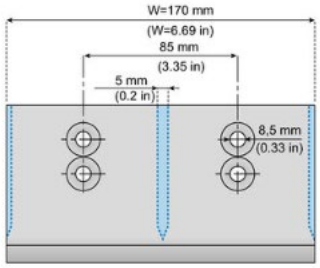
Part Number	Nose-Over Bar Width	
	in	mm
10935193	3.35	85
10935194	6.69	170
10935195	10.04	255
10935220	47.24	1200

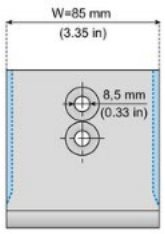
Ribbed Silent Nose-Over Bar

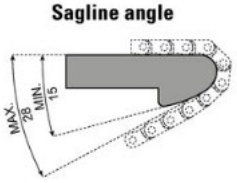
Part Number	Nose-Over Bar Width	
	in	mm
10935221	3.35	85
10935222	6.69	170
10935223	10.04	255





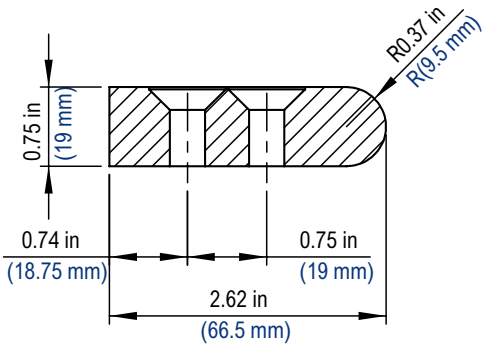






2120 Standard Nose-Over Bar

1. Can be used with 390, 505, 590, 1500, 2120, 2121, 2122, 2124 and 2080 series.
2. Not recommended to use with Positrack™.
3. 1200 mm wide bars are supplied without holes.

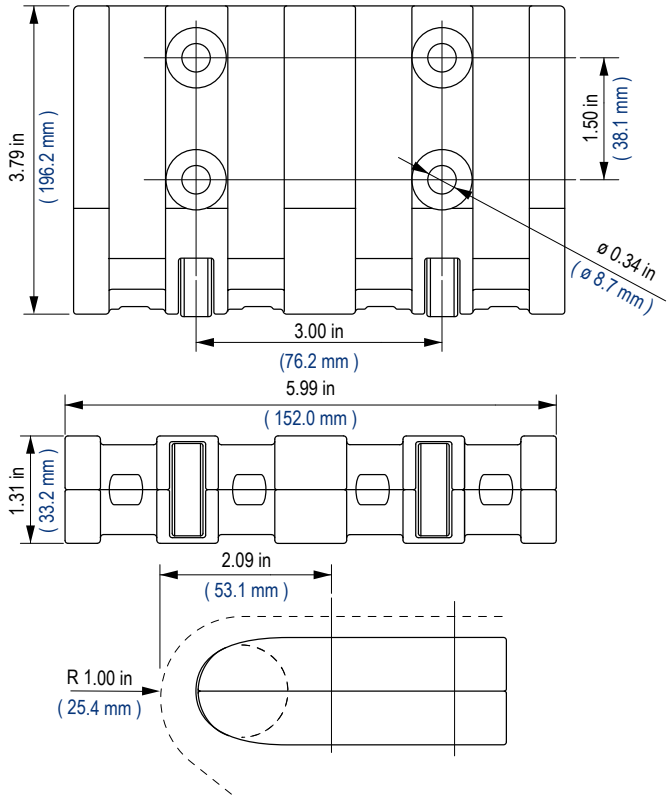


Standard Nose-Over Bar

Part Number	Nose-Over Bar Width	
	in	mm
10922333	3.35	85
10922335	6.69	170
10935611	10.04	255
10935159	47.24	1200

8500 Dynamic Nose-Over Bar

1. Base is molded in BWR material
2. Carbon Steel bearings are standard
3. Uses standard 5/16 in or M8 flat head screws (not included).
4. Not recommended for use with Positrack.
5. For 8503, 8505, 8506 and 8507 MatTop chains



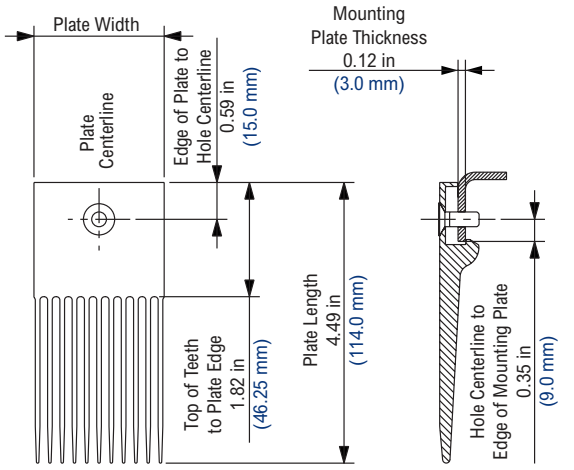
General Information

Part Number	Overall Length	
	in	mm
10193110	6	152.4

MatTop Transfer Combs

1000 Series Transfer Comb

1. For raised rib 1000 Series chains only.
2. Transfer combs are molded of black POM material.

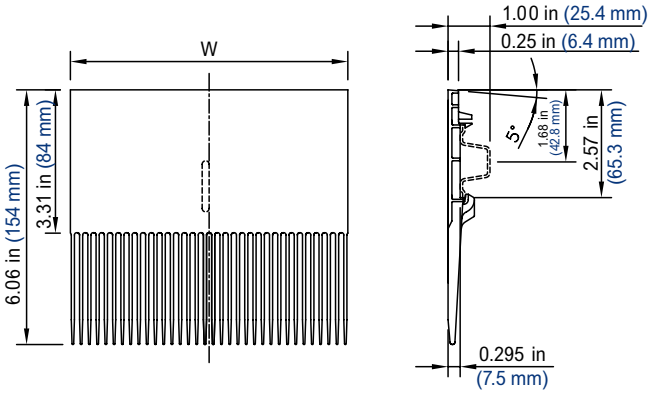


General Information

Part Number	Plate Length		Plate Width		Approximate Weight	
	in	mm	in	mm	lbs	kg
10834760	4.49	114	1.69	43	0.04	0.02
10845595	4.49	114	2.09	53	0.31	0.14

1000 Series Finger Plate

1. For raised rib 1000 Series chains only.
2. Transfer combs are molded of black POM material.

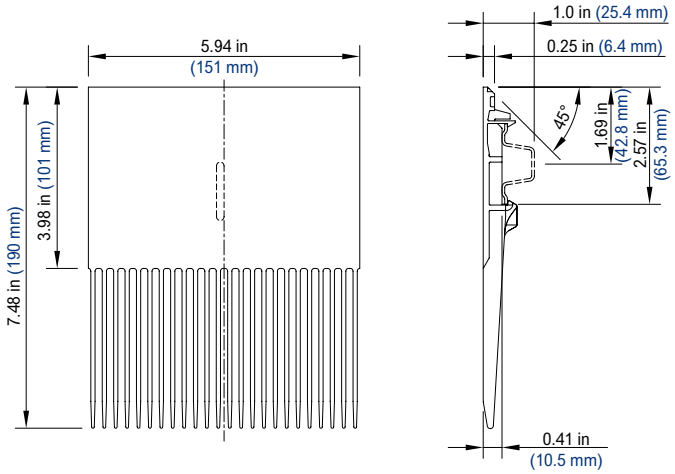


General Information

Part Number	Plate Length		Plate Width		Approximate Weight	
	in	mm	in	mm	lbs	kg
10824668	6.06	154	6.61	168	0.04	0.02
10825597	6.06	154	3.27	83	0.31	0.14

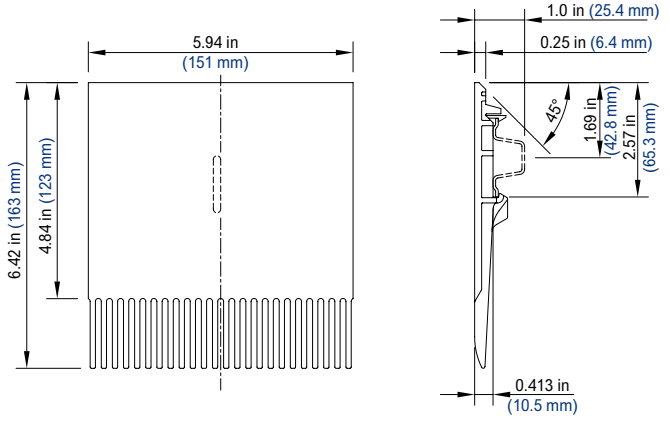
2000 Click-Comb Fingerplate (Standard)

1. Recommended to be used with 2000RRHD only.
2. Material is black POM
3. Part ID: 10824669



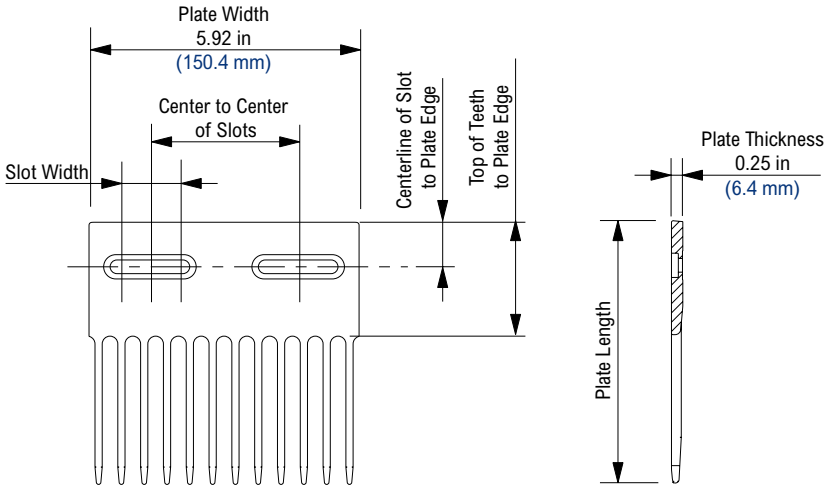
2000 Click-Comb Fingerplate (for Glass Handling)

1. Material is black POM
2. Part ID: 11058783



4707/5997/6997 Transfer Comb Kit

1. The 10070598 transfer comb is molded in white acetal.
2. The 10075632 and 10069161 transfer combs are molded in black reinforced nylon.
3. The 10074648 transfer comb is molded in a proprietary black internally-lubricated high temperature material.
4. Transfer comb kits are supplied with 1/4-20 screws and slot caps.
5. For 4707, 5997 and 6997 chains only.

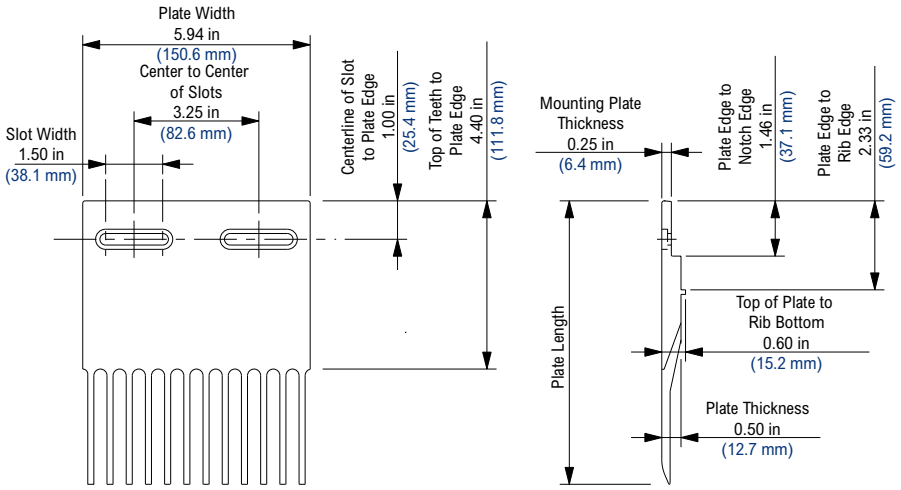


General Information

Transfer Comb Kit Number	Transfer Plate Part Nuumber	Screw Part Number	Slot Cap Part Number	Plate Length		Slot Width		Centerline of Slot to Plate Edge		Top of Teeth to Plate Edge		Center to Center of Slots		Approximate Weight	
				in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg
10131495	10074648	10075965	10069160	3.18	157	1.5	25.4	1	25.4	4.4	111.8	3.25	82.6	0.48	0.22
10131813	10070598	10075965	10075964	5.75	146.1	0.75	25.4	1	25.4	2.24	56.9	4	101.6	0.24	0.11
10131834	10075632	10075965	10069160	8.5	215.9	1.5	50.8	2	50.8	3.5	88.9	3.25	82.6	0.28	0.13
10131838	10069161	10075965	10069160	7.5	190.5	1.5	25.4	1	25.4	2.5	63.5	3.25	82.6	0.3	0.14

4707/5997/6997 Heavy Duty Transfer Comb Kit

1. Transfer combs are molded in a proprietary black internally-lubricated high-temperature material.
2. Transfer comb kits are supplied with 1/4-20 screws and slot caps.
3. For 4707, 5997 and 6997 chains only.
4. The 10071978 transfer comb has the bottom rib removed.



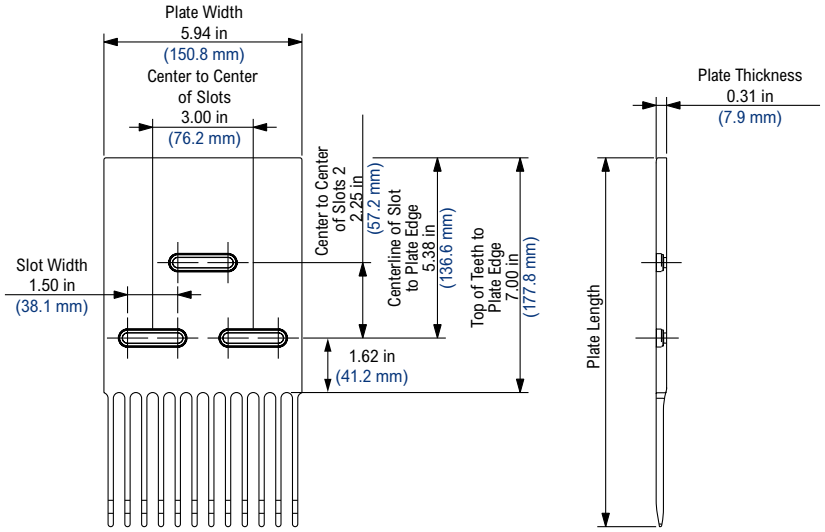
General Information

Transfer Comb Kit Number	Transfer Plate Part Number	Screw Part Number	Slot Cap Part Number	Plate Length		Slot Width		Centerline of Slot to Plate Edge		Top of Teeth to Plate Edge		Center to Center of Slots		Approximate Weight	
				in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg
10131497	10074649	10075965 (1/4-20)	10069160	7.95	201.9	1.5	38.1	1	25.4	4.4	111.8	3.25	82.6	0.53	0.24
10131498	10074649	10075965 (M6)	10069160	7.95	201.9	1.5	38.1	1	25.4	4.4	111.8	3.25	82.6	0.53	0.24
10131499	10071978[4]	10075965 (1/4-20)	10069160	7.95	201.9	1.5	38.1	1	25.4	4.4	111.8	3.25	82.6	0.53	0.24

MatTop Transfer Combs (Cont.)

4707/5997/6997 Retrofit Transfer Comb Kit

1. Transfer combs are molded in a proprietary black internally-lubricated high-temperature material.
2. The 10131941 and 10131942 transfer comb kits are supplied with 1/4-20 screws and slot caps.
3. The 10323925 and 10131943 transfer comb kits are supplied with M6x1 screws and slot caps.
4. For 4707, 5997 and 6997 chains only.

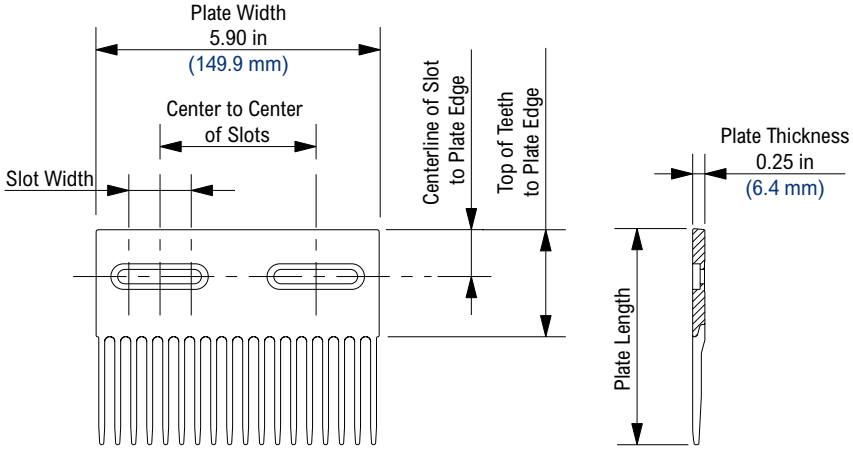


General Information

Transfer Comb Kit Number	Transfer Plate Part Nuumber	Screw Part Number	Slot Caps Part Number	Plate Length		Slot Width		Centerline of Slot to Plate Edge		Top of Teeth to Plate Edge		Center to Center of Slots		Approximate Weight	
				in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg
10131941	10074860	10075965	10069160	11	279.4	1.5	38.1	5.38	136.7	7	177.8	3	76.2	0.31	0.14
10323925	10074860	10177423	10069160	11	279.4	1.5	38.1	5.38	136.7	7	177.8	3	76.2	0.31	0.14
10131942	10074861	10075965	10069160	9.75	247.7	1.5	38.1	5.38	136.7	7	177.8	3	76.2	0.28	0.13
10131943	10074861	10177423	10069160	9.75	247.7	1.5	38.1	5.38	136.7	7	177.8	3	76.2	0.28	0.13

8507 Transfer Comb Kit

1. Transfer combs are molded of a proprietary black internally lubricated high-temperature material.
2. Transfer comb kits are supplied with screws and slot caps.
3. For 8507 chain only.

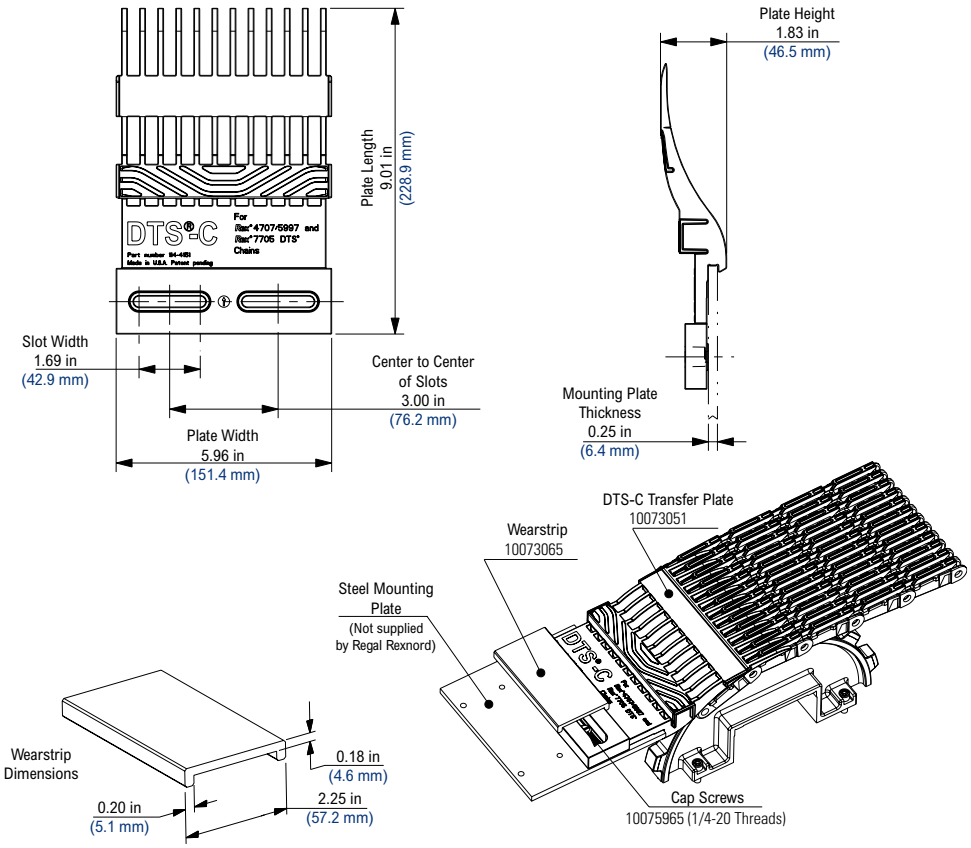


General Information

Transfer Comb Kit Number	Transfer Plate Part Nuumber	Screw Part Number	Slot Caps Part Number	Plate Length		Slot Width		Centerline of Slot to Plate Edge		Top of Teeth to Plate Edge		Center to Center of Slots		Approximate Weight	
				in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg
10131490	10071813	10075965	10069160	4.5	114.3	1.45	36.8	1	25.4	2.25	57.2	3.25	82.6	0.2	0.09
10131492	10071814	10075965	10069160	7.5	190.5	1.45	36.8	2	50.8	4.25	108	3.25	82.6	0.4	0.18

DTS-C Dynamic Transfer System™ Comb Kit

1. Transfer combs are molded in reinforced nylon
2. Each kit includes one comb and two 1/4-20 mounting screws.
3. Wearstrip (required) is sold in 10 ft (3.048 m) lengths and is sold separately.
4. For 4707, 5997 and 6997 chains only.
5. Requires 7705DTS-4.5 in



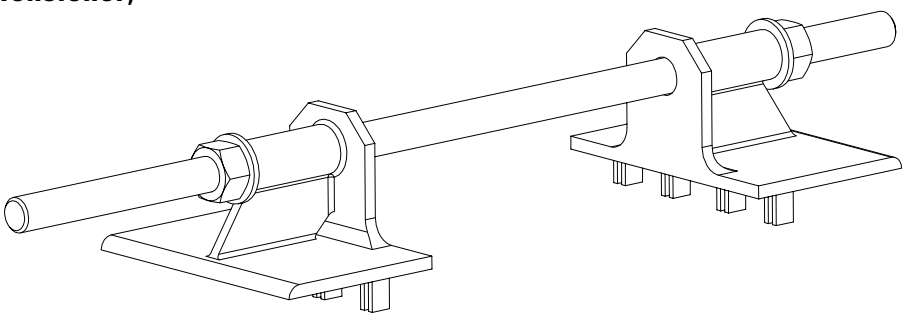
General Information

Component Description	Kit Part Number	Comb Part Number	Screw Part Number	Wearstrip Part Number (10 ft length)	For Use With		
					Raised Rib Chain	DTS Chain	Takeaway Chain
DTS-C™ Comb Kit	10131580	10073051	10075965	NA	4707, 5997, or 6997	7705DTS-4.5	7705, 7706, or 1055
Wearstrip	NA			10073065			

MatTop Assembly Tools

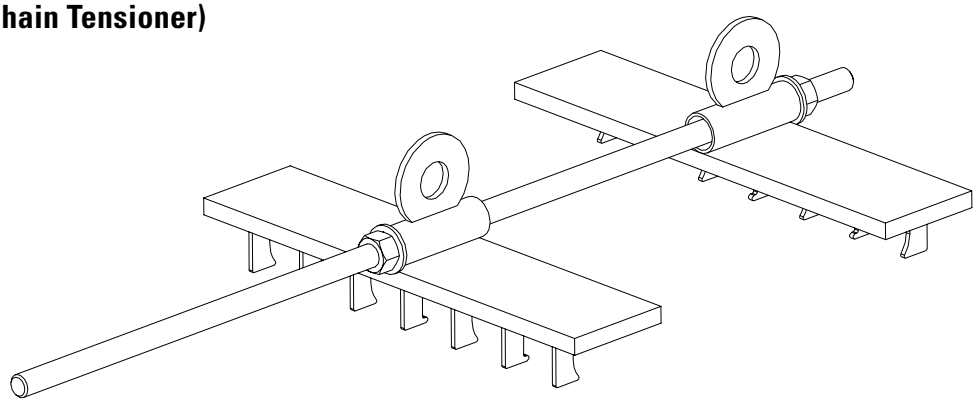
2000 Chain Assembly Tool (Chain Tensioner)

1. Part number 10361333



6997 Chain Assembly Tool (Chain Tensioner)

1. Part number 10956914



KleanTop™

CHAINS & BELTS



KleanTop™ CHAINS & BELTS

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KleanTop Product Breakdown

Pitch		Chain & Belt Thickness*		Series	Run Type	FlatTop / SolidTop	Flush Grid / Perforated Top	High Friction Top	Nub Top	Perforated Nub Top	High Deck	Spiral Cage
in	mm	in	mm									
0.31 in	8 mm	0.24 in	6 mm	390	Straight	395						
0.5 in	12.7 mm	0.375 in	9.53 mm	590	Straight	595	596					
		0.5 in	12.7 mm	505	SideFlex		505					
0.75 in	19.05 mm	0.34 in	8.6 mm	8506	Straight		8506					
1 in	25.4 mm	0.375 in	9.53 mm	1090	Straight	1095	1096					
		0.43 in	10.92 mm	1015 1016 1011 1018		1015	1016					
		0.47 in	11.93 mm						1011	1018		
		0.5 in	12.7 mm	1600	SideFlex		1655	1655RT			1654	
							1675					
1.25 in	31.75 mm	0.5 in	12.7 mm	1200	SideFlex		1255	1255 SG				
							1275					
1.5 in	38.1 mm	0.5 in	12.7 mm	5960	Straight		5966					
		0.6 in	15.24 mm	6400	SideFlex							6400AD
												6400LT
2 in	50.8 mm	0.63 in	16 mm	2010	Straight	2015	2016		2011			
2.25 in	57.15 mm	0.72 in	18.3 mm	5990	Straight		5998HD					

* Chain Thickness denotes the module height and excludes additional height associated with surface features for friction top, nub top, and high deck chains. Reference individual chain page for full dimensions.

About KleanTop Chains & Belts

With a large variety of KleanTop executions and materials, Regal Rexnord has a conveying solution for virtually any application. The Regal Rexnord™ brand has set a standard for modular conveyor belts in the beverage industry and now the cleanable designs and specific accessories make the KleanTop series a great solution for many food applications.

Rexnord™ KleanTop Belts provide a plastic modular belting solution for applications requiring adherence to strict hygiene regulations, such as those found in the food industry. Available in assembled-to width and molded-to-width configurations, Rexnord KleanTop Belts are engineered to satisfy a wide range of conveyor applications for various product sizes. Products within the KleanTop line satisfy many needs in hygienic applications including temperature and abrasion resistance, heavy load carrying capacity and ease of cleaning.

Surface Styles

Style	Denotation	Description
Solid Top FlatTop	FT or _5	For straight running belts, this surface is fully closed (less than 3% open area) and is used for maximum retention for smaller products or where products require maximum support during forming or cutting processes.
Perforated Top Flush Grid Open Area	FG _6 (straight running) _5 (Side-Flexing) _8 Open Area	Flush grid and open area surfaces are ideal for many processes in the food industry where water or air must flow through the belt for cooling or washing applications. The higher percentage of open area reduces the risk of product contamination, making it the preferred surface style for most washdown environments. The percentage of open area varies by belt type and series.
Nub Top	_1	Nub Top is the preferred surface style for products that have a tendency to stick to flat surfaces. The nubs inhibit a suction effect, ensuring a smooth release during transfers. The textured surface can offer additional gripping strength, making it a great solution for conveying product up or down slight declines.
Perforated Nub Top	_8	The perforated nub top offers the combined benefits of both the standard nub top and flush grid surfaces. Ideal for washing/ draining applications.
High Deck	_4	The high-deck surface offers an elevated conveying surface, which prevents food from contact with the conveyor frame or guides, decreasing contamination risk while making cleaning and sanitation easier. Ideal for direct food contact in curve applications utilizing a C-channel belt retention.
Spiral Cage	See description	The spiral cage belt by nature is an open area belt that offers both product stability and a high percentage of open area (45%) to allow for efficient cooling. The numbering in our nomenclature is unique to other belts in that the last 2 numbers do not indicate the surface style, but rather the turn ratio (2.2 or 1.6).

Denotation refers to the product description. If letters (FT, FG, etc.) do not appear after the chain series number, the surface style will be denoted by the number that the chain series ends with.

KleanTop Chain & Belt Width Table

Standard vs. Non-Standard

Series	Standard (Uncut)				Non-Standard (Cut)			
	Minimum Chain Width		Chain Width Increment		Minimum Chain Width		Chain Width Increment	
	in	mm	in	mm	in	mm	in	mm
395 Imperial	6	152.4	2	50.8	–	–	–	–
395 Metric	10.04	255	3.35	85	–	–	–	–
505	10.04	255	3.34	85	6.69	170	0.66	17
595	6	152.4	6	152.4	4	101.6	0.5	12.7
596	6	152.4	6	152.4	4	101.6	0.5	12.7
1011	6	152.4	3	76.2	2	50.8	1	25.4
1015	6	152.4	3	76.2	2	50.8	1	25.4
1016	6	152.4	3	76.2	2	50.8	1	25.4
1018	6	152.4	3	76.2	2	50.8	1	25.4
1095	6	152.4	6	152.4	4	101.6	0.5	12.7
1096	6	152.4	6	152.4	4	101.6	0.5	12.7
1255	10.04	255	3.35	85	4.69	119	0.67	17
1255 SG	10.04	255	3.35	85	8.03	204	0.67	17
1275	13.39	340	3.35	85	10.04	255	0.67	17
1654	6	152.4	2	50.8	6.5	165.1	0.5	12.7
1655	6	152.4	2	50.8	6.5	165.1	0.5	12.7
1655 RT	6	152.4	2	50.8	6.5	165.1	0.5	12.7
1675	6	152.4	2	50.8	6.5	165.1	0.5	12.7
2011	8	203.2	2	50.8	6	152.4	2/3	16.93
2015	6	152.4	2	50.8	4-2/3	118.53	2/3	16.93
2016	8	203.2	2	50.8	6	152.4	2/3	16.93
5966	18	457.2	6	152.4	4-11/16 (3 inch possible)		Contact Regal Rexnord™ Engineering	
5998HD	18	457.2	6	152.4	5	127	0.5	12.7
6400	18	457.2	6	152.4	19	482.6	1	25.4
8506	9	228.6	3	76.2	2-2/3	67.7	1/3	8.5

Application Table - Chains & Belts

Pitch		Thickness		Series	Run Type	Standard Availability (By Region)	Dicing, Forming, Cutting	Coating / Glazing	Fryer Infeed / Discharge	Oven Infeed / Discharge	Tight Transfer / Nose-Over	Fruits and Vegetables Recieving	Cooling, Proofing, Drying	Raw Meat & Poultry	Blanching	Washing, Rinsing, Draining	Loose Food Incline / Decline	Packaged Food Incline / Decline	Metal Detector	Tunnel Cooler / Freezer	Spiral Cage Freezer / Proofer
inch	mm	inch	mm																		
0.31 inch	8 mm	0.24 inch	6 mm	390	Straight	All Regions				FT	FT										
0.5 inch	12.7 mm	0.375 inch	9.53 mm	590	Straight	All Regions		FG	FG	FT	FT/FG		FG		FG	FG			FT/FG		
		0.5 inch	12.7 mm	505	SideFlex	All Regions					FG		FG								
0.75 inch	19.05 mm	0.34 inch	8.6 mm	8506	Straight	NA			FG	FG	FG		FG			FG			FG		
1 inch	25.4 mm	0.375 inch	9.53 mm	1090	Straight	EMEA & NA	FT	FG	FG	FG			FG	FT	FG	FG	FT		FT/FG	FG	
		0.43 inch	10.92 mm	1015, 1016		EMEA & NA	FT									FG	FT		FT		
		0.47 inch	11.93 mm	1011, 1018		EMEA & NA	NT							NT		PNT	NT				
		0.5 inch	12.7 mm	1600	SideFlex	EMEA & NA			FG				FG					RT			
1.25 inch	31.75 mm	0.5 inch	12.7 mm	1200	SideFlex	All Regions							FG					RT			
1.5 inch	38.1 mm	0.6 inch	15.24 mm	5960	Straight	All Regions						FG	FG		FG	FG				FG	
				6400	SideFlex	NA							FG								FG
2 inch	50.8 mm	0.63 inch	16 mm	2010	Straight	EMEA & NA	FT					FG		FT/NT	FG	FG	FT		FT	FG	
2.25 inch	57.15 mm	0.72 inch	18.3 mm	5990	Straight	NA						FG				FG					

■ = BEST CHOICE ■ = ALTERNATIVE CHOICE

Thickness is based on the Flat Top or Flush Grid version.

See KleanTop surface styles for more information on surface styles.

Assembly Options & Accessories

Series	Assembly Options / Accessories						
	Nose-Over Bar	Pusher	Curved Pusher	Bucket Pusher	Sideguard	Integrated Side Rail (ISR)	Hold-Down Tab
395	■						
505	■						
595	■						
596	■						
1011		■					
1015		■			■		
1016		■			■		
1018		■					
1095		■			■		
1096		■			■		
1255							RB, RBP, RBT
1255 SG							
1275							
1654							RB
1655							RB, RBT
1655 RT							
1675							
2011		■	■	■	■	■	
2015		■	■	■	■	■	
2016		■	■	■	■	■	
5966		■			■		
5998HD		■			■		
6400							
8506		■			■		L,T

Nomenclature & Ordering Guidelines

ORDERING GUIDELINES – Standard KleanTop Chains/Belts

Description	Example 1	Example 2	Example 3	Explanation
Material Prefix	WHT	SMB	BSE	Chain/belt material from chain/belt page
Chain Description/Series	2015	1096	6422	Chain/belt description from chain/belt page
Surface Style	Flat Top	Flush Grid	Spiral Cage	Surface style of the chain/belt
Width Description	-35.33IN	-12IN	-48IN	Chain/belt width from chain/belt page (Rexnord uses dashes and System Plast uses K)

Example	Full Nomenclature	Description
Example 1	WHT2015-35.33IN	WHT2015 assembled to 35.33 in wide
Example 2	SMB1096-12IN	SMB1096 assembled to 12 in wide
Example 3	BSE6422-48IN	BSE6400 assembled to 48 in wide with a 2.2:1 turn ratio configuration

ORDERING GUIDELINES – Standard KleanTop Chains/Belts with Positioning Tabs, Pusher Flights, or Side Guards

Description	Example 1	Example 2	Example 3	Explanation
Material Prefix	WLT	SMB	WHT	Chain/belt material from chain/belt page
Chain/Belt Description/Series	2015	1096	1655	Chain/belt description from chain/belt page
Surface Style	Flat Top	Flush Grid	RubberTop™ (RT)	If the chains/belts are ATW, the field will remain empty.
Width Description	-35.33IN	-12IN	-24IN	Chain width in inches (IN) or millimeters (MM)
Tabs	–	–	RBT-RB	For side-flexing chains/belts, tab configurations can be assembled with the following options: no tabs (RB-RB), one tab (RBT-RB), or two tabs (RBT-RBT)
Pusher Style	Curved Pusher (C)	Double Ribbed F-Style (DRF)		Pusher style (F, C, DRF, DRC, B)
Pusher Height	4IN	2IN	–	Height of the pusher. height options vary on chain/belt series and pusher style
Pusher Spacing	T6P	T12P	–	1= every pitch, 2 = every other, 3 = every third, etc.
Sideguard Type & Height	ISR4IN	SG2IN	–	Height and style of sideguard (SG or ISR)
Side-Indent	N2IN	N1.25IN	–	Distance from edge of chain/belt to side of pusher or sideguard

Example	Full Nomenclature	Description
Example 1	WLT2015-35.33IN_C4IN_T6P_ISR4IN_N2IN	WLT2015 Flat Top chain; 35.33 in wide assembled-to-width; with curved 4 in tall C-style pusher flights spaced every 6th pitch and 4 in tall integrated side rail with 2 in indent
Example 2	SMB1096-12IN_DRF2IN_T12P_SG2IN_N1.5IN	SMB1096 Flush Grid chain; 12 in wide assembled-to-width; with double ribbed F-style 2 in tall pusher flights spaced every 12th pitch and 2 in tall side guards with a 1.5 in indent
Example 3	WHT1655RT-24IN_RBT-RB	WHT1655 RubberTop chain; 24 in wide; assembled to width; with single tab configuration

Nomenclature & Ordering Guidelines (Cont.)

ORDERING GUIDELINES – KleanTop Sprockets

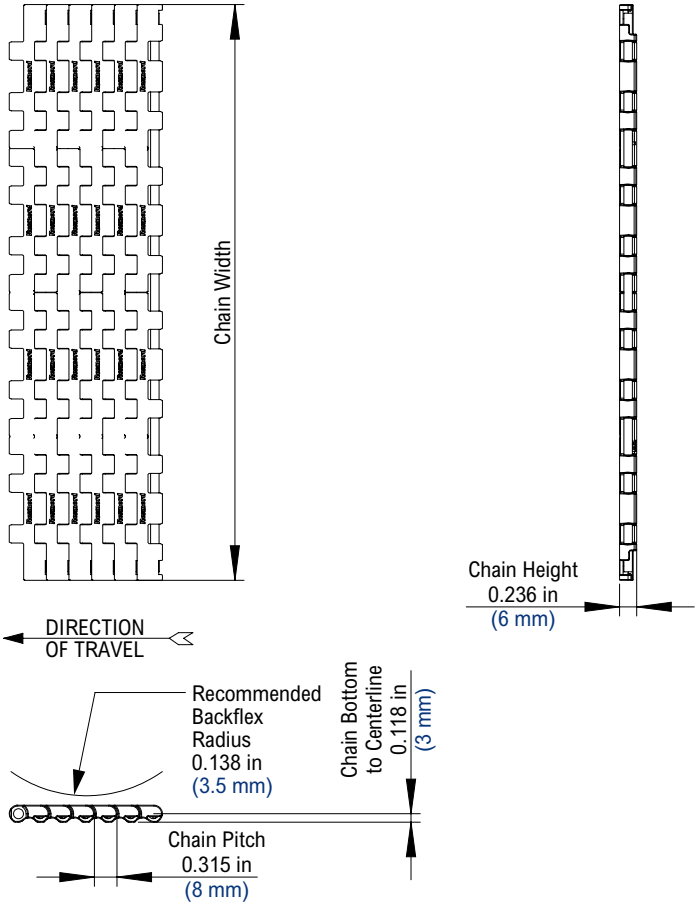
Description	Example 1	Example 2	Example 3	Explanation
Sprocket Description	KU2010	KUS1090	KT6400	Sprocket description
Number of Teeth	-10T	-18T	-13T	Actual number of teeth / support wheel tooth count alignment
Bore Diameter	60MM	1-1/4IN	1.5IN	Bore diameter
Number of Keyways	–	–	1KW	Number of keyways required
Number of Setscrews	–	–	1SS	Number of setscrews required
Bore Type	Square	Idler	Shaft Ready	Bore type
Application	–	–	FRZ	Bore sizing for freezer applications
Material	UH	PA	PA	KleanTop sprockets are offered in UHMW (UH) or Nylon (PA)

Example	Full Nomenclature	Description
Example 1	KU2010-10T_60MM_S_UH	Machined non-split 2010 sprocket; 10T 60 mm square bore; machined in UHMW material
Example 2	KUS1090-18T_1-1/4IN_I_PA	Machined split 1090 sprocket; 18 tooth 1-1/4 in idler bore; machined in Thermoplastic Nylon material
Example 3	KT6400-13T_1-1/2IN_1KW1SS_PA_B-HUB_FRZ	Machined non-split 6400 support wheel; matches diameter of 13 tooth sprocket 1-1/2 in round bore with 1 keyway and 1 setscrew; B-style hub with freezer grade tolerances; machined in Nylon

395 Solid Top



Photo shows 395 KleanTop chain molded in Blue Cut Resistant (SMB) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	6	18

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	500	7,300	1.18	5.70	Yes	Yes			
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	500	7,300	1.18	5.70	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 395 Solid Top:

KU390

ACCESSORIES pg. 644

Accessories:

Nose-Over Bar 2080

Nose-Over Bar Capable

Additional Notes:

1. Example description: SMB395-18IN
2. Open area < 2.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. The minimum nose-over bar diameter is 0.23 in (5.8 mm).
7. KleanTop is a trademark of Regal Rexnord Corporation.

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505 Side-Flexing

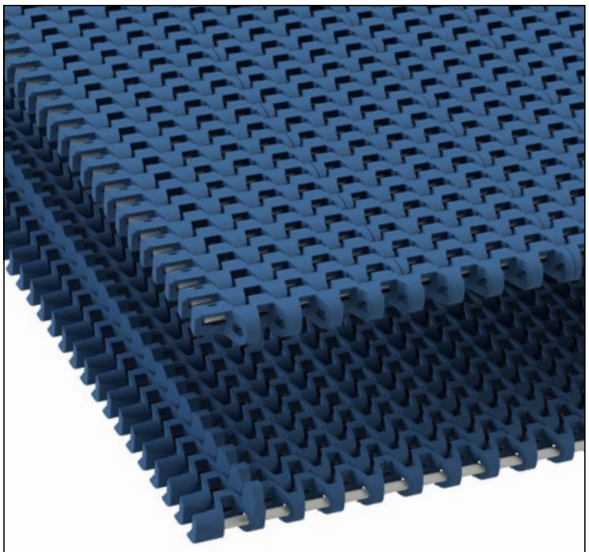
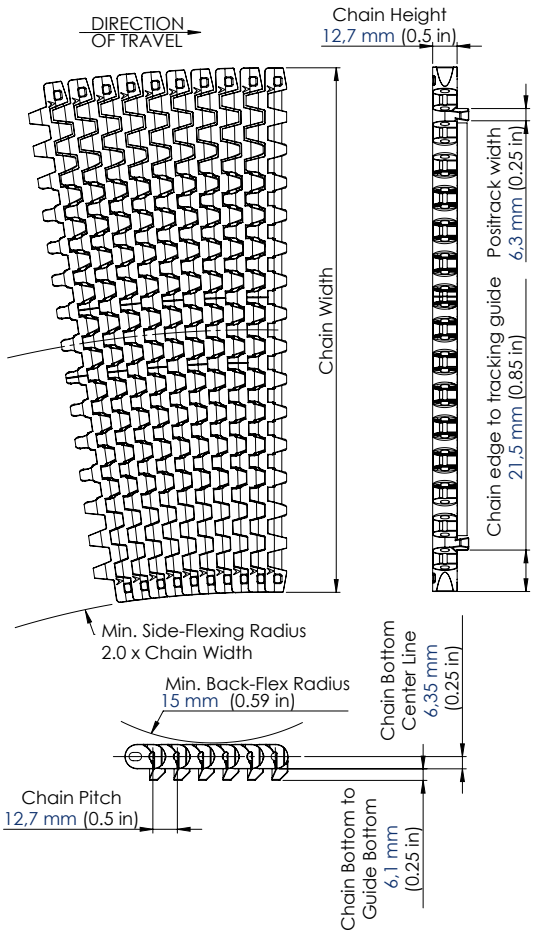


Photo shows 505 KleanTop chain molded in Blue Cut Resistant (SMB) material.



Chain Information

Location	Number of Sprockets	
	per ft of width	per m of width
Drive Shaft	(Width / 3.34 in) x 2	(Width / 85 mm) x 2
Idler Shaft	Width / 3.34 in	Width / 85 mm

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
BSE	Blue Self Extinguishing	PA	Reinforced Plastic	-40	220	212	-40	104	100	1,030	15,000	1,300	90	1.52	7.44	Yes	Yes	■	■	
SMB	Blue Cut Resistant	POM		-40	180	150	-40	82	66	1,030	15,000	1,300	90	2.04	9.94	Yes	Yes	■	■	
XLG	Low Friction	POM		-40	180	150	-40	82	66	1,030	15,000	1,300	90	2.04	9.94	Yes	No	■	■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

ACCESSORIES
pg. 644

Sprockets for 505 Side-Flexing:

NS505, KUS505, KU505

Accessories:

1500 Nose-Over Bar

Nose-Over Bar Capable

Additional Notes:

1. Example description: XLG505-255MM_RBP-RBP
2. Open area 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. "S-turn" capable MatTop chain
7. 505 series was formerly known as 7526 in North America.
8. The minimum nose-over bar diameter is 0.75 in (19 mm)
9. KleanTop is a trademark of Regal Rexnord Corporation.

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595 Solid Top

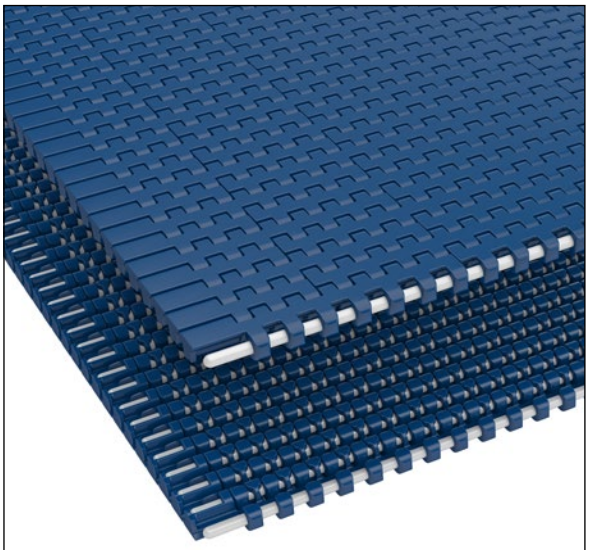
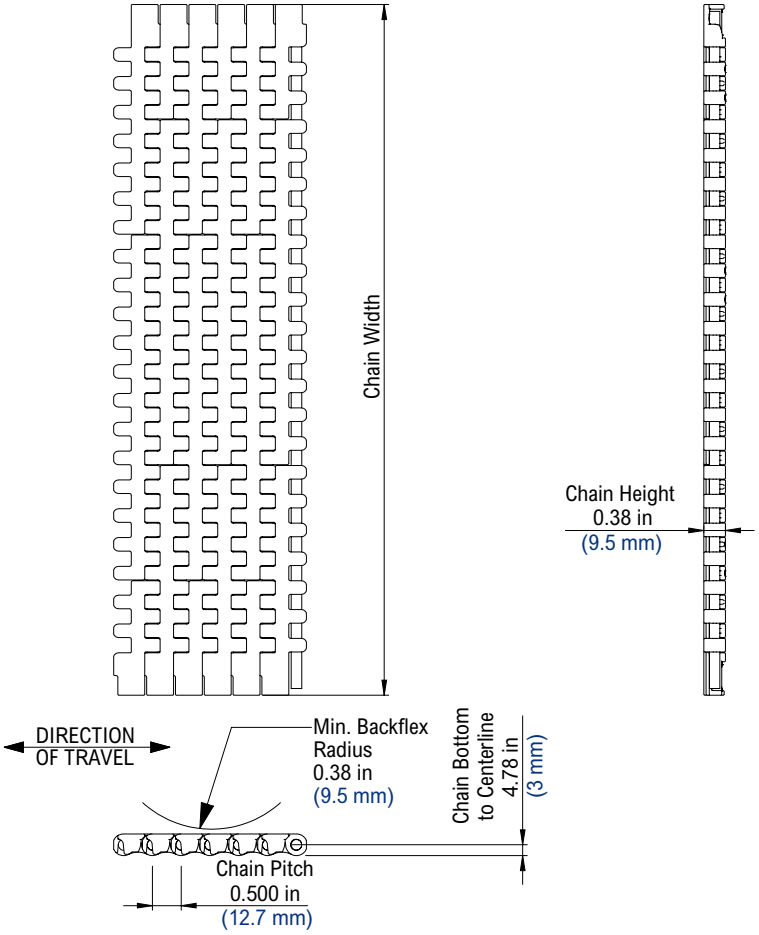


Photo shows 595 KleanTop belt molded in Blue Cut Resistant (SMB).



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	6
50% - 100%	4	12

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,100	16,100	1.59	7.76	Yes	Yes			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	700	10,200	1.02	4.98	Yes	Yes			
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	700	10,200	1.02	4.98	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 595 Solid Top:

KU590, KUS590

ACCESSORIES pg. 644

Accessories:

1500 Nose-Over Bar, 1500 Dynamic Nose-Over Bar

Nose-Over Bar Capable

Additional Notes:

1. Example description: SMB595-24IN
2. Open area < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. The minimum nose-over bar diameter is 0.75 in (19 mm).
7. KleanTop is a trademark of Regal Rexnord Corporation.

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596 Flush Grid

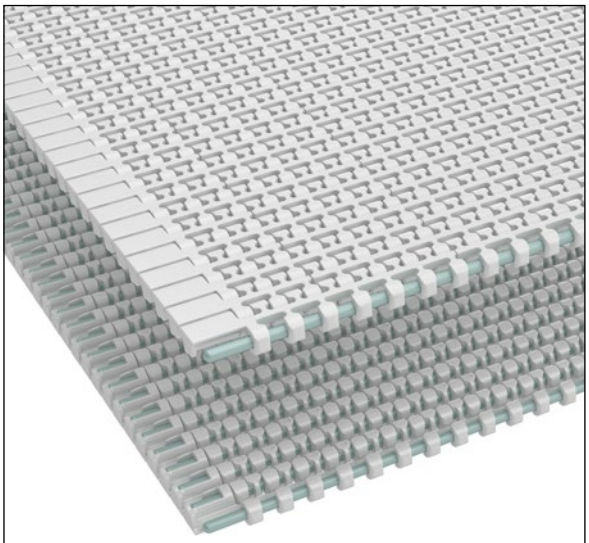
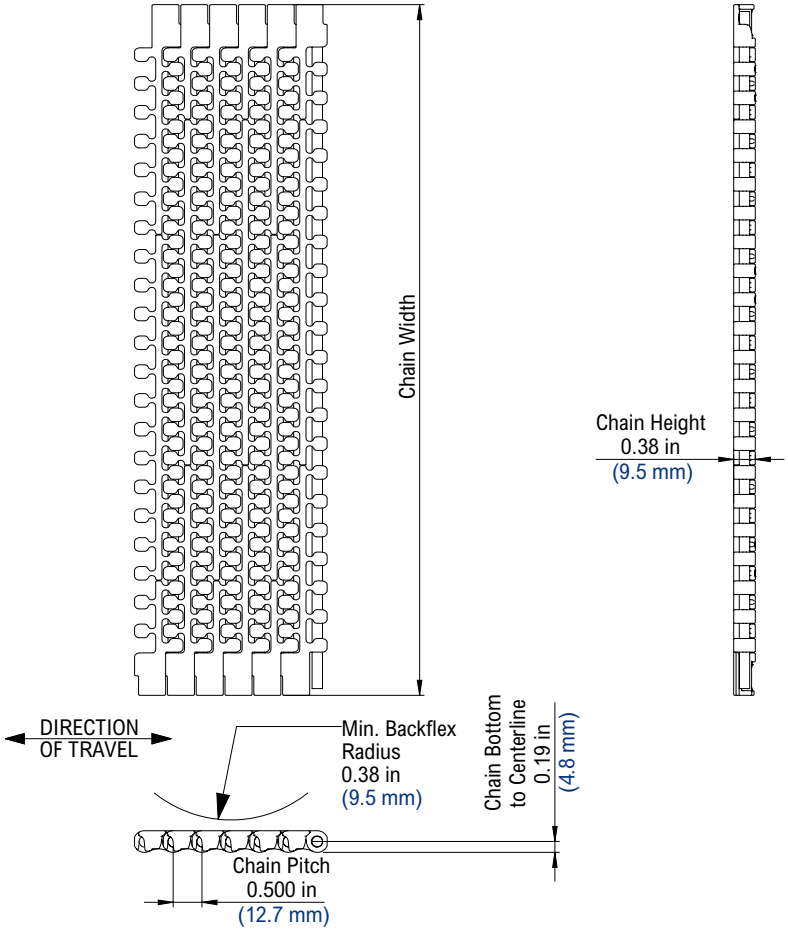


Photo shows 596 KleanTop belt molded in White High Temperature (WHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	6
50% - 100%	4	12

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,100	16,100	1.59	7.76	Yes	Yes			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	700	10,200	1.02	4.98	Yes	Yes			
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	700	10,200	1.02	4.98	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 596 Flush Grid:

KU590, KUS590

ACCESSORIES pg. 644

Accessories:

1500 Nose-Over Bar, 1500 Dynamic Nose-Over Bar

Nose-Over Bar Capable

Additional Notes:

1. Example description: SMB596-24IN
2. Open area 25.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. The minimum nose-over bar diameter is 0.75 in (19 mm).
7. KleanTop is a trademark of Regal Rexnord Corporation.

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1011 Nub Top

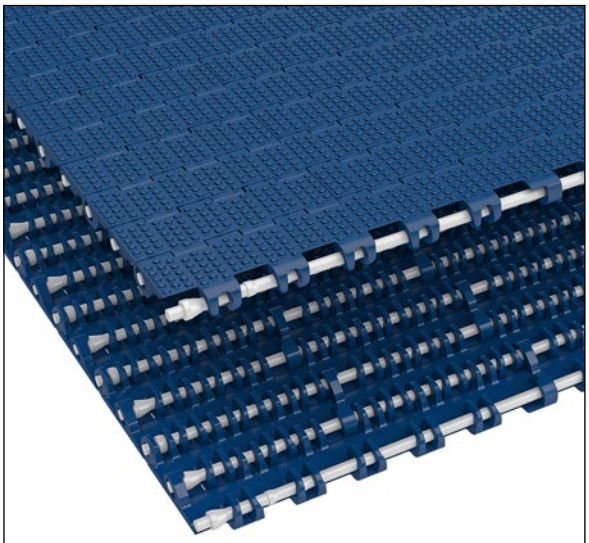
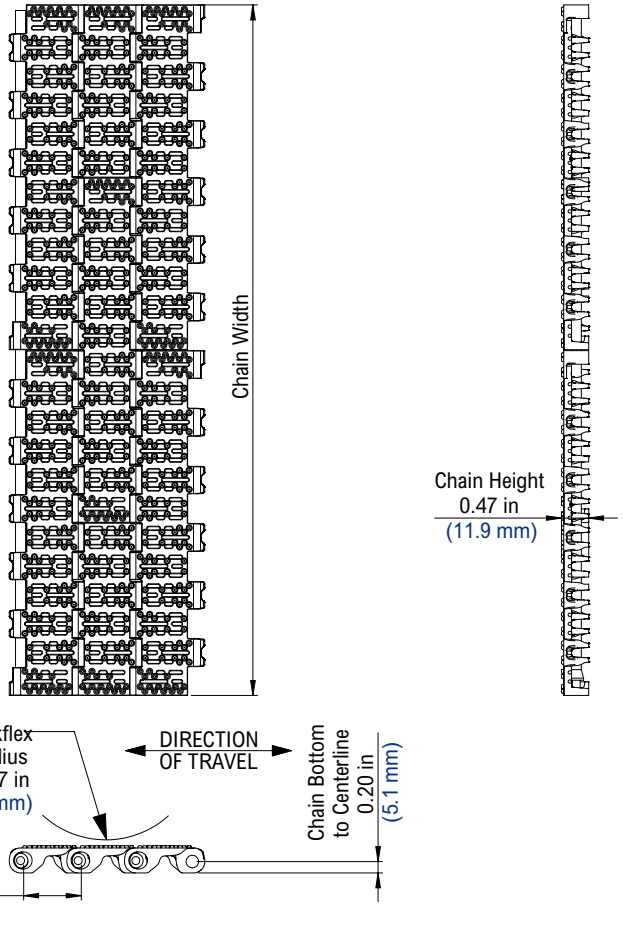


Photo shows 1011 KleanTop belt molded in Blue High Temperature (BHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	6
50% - 100%	6	12

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes		■	
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes		■	
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	820	12,000	1.44	7.03	Yes	Yes		■	
WLT	White Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes		■	
BLT	Blue Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1011 Nub Top:

KU1010 bi-di, KU1010 STR uni-di, KU1010 Idler

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Solid Top, Flush Grid, Perforated Nub Top

Additional Notes:

1. Example description: WHT1011-24IN
2. Open area < 2.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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1015 Solid Top

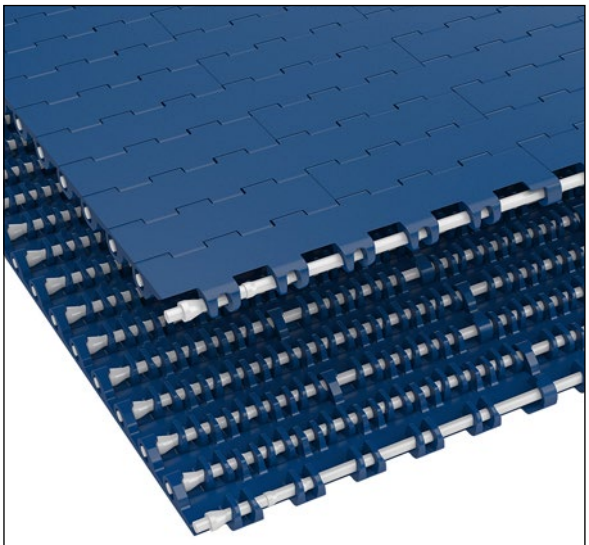
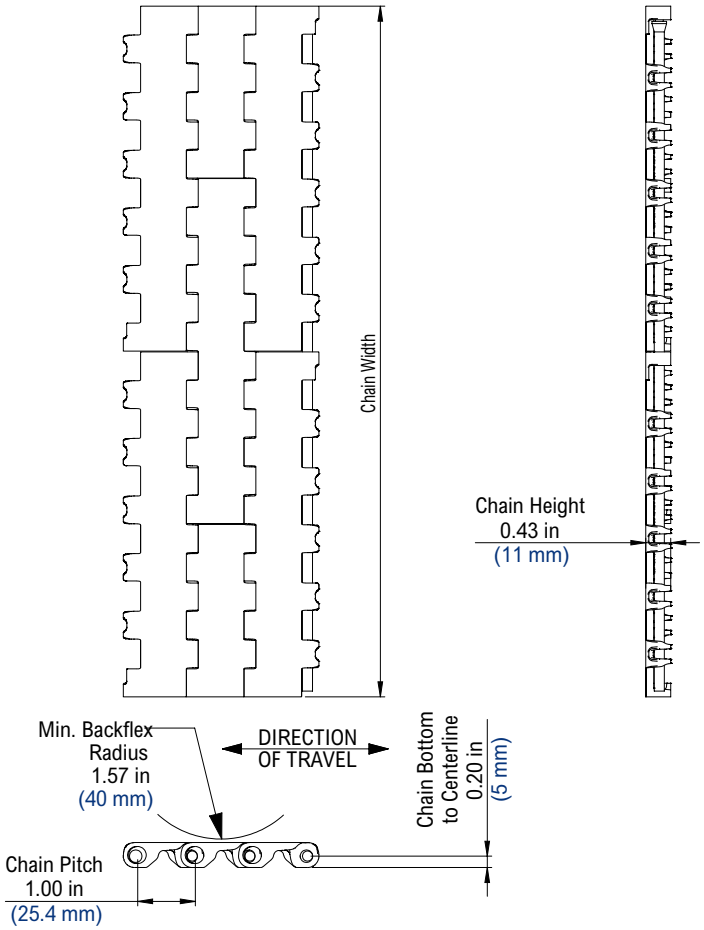


Photo shows 1015 KleanTop belt molded in Blue High Temperature (BHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	6
50% - 100%	6	12

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes	■	■	
BLT	Blue Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes		■	
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	820	12,000	1.44	7.03	Yes	Yes		■	
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes		■	
WLT	White Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes		■	
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	820	12,000	1.44	7.03	Yes	Yes		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1015 Solid Top:

KU1010 bi-di, KU1010 STR uni-di, KU1010 Idler

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Nub Top, Flush Grid, Perforated Nub Top

Additional Notes:

1. Example description: WHT1015-24IN
2. Open area < 2.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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1016 Flush Grid

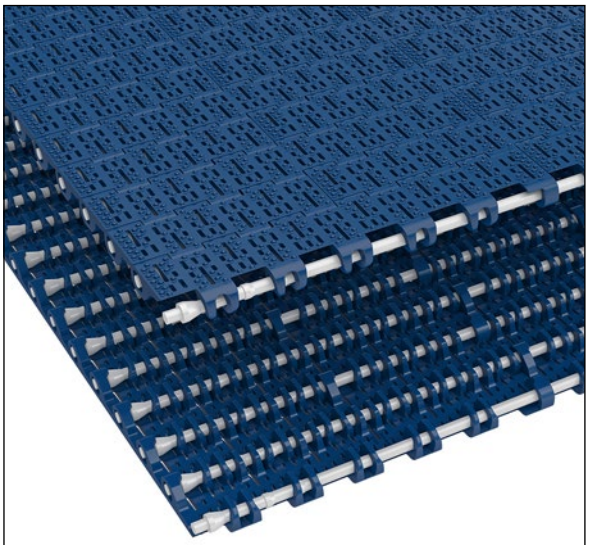
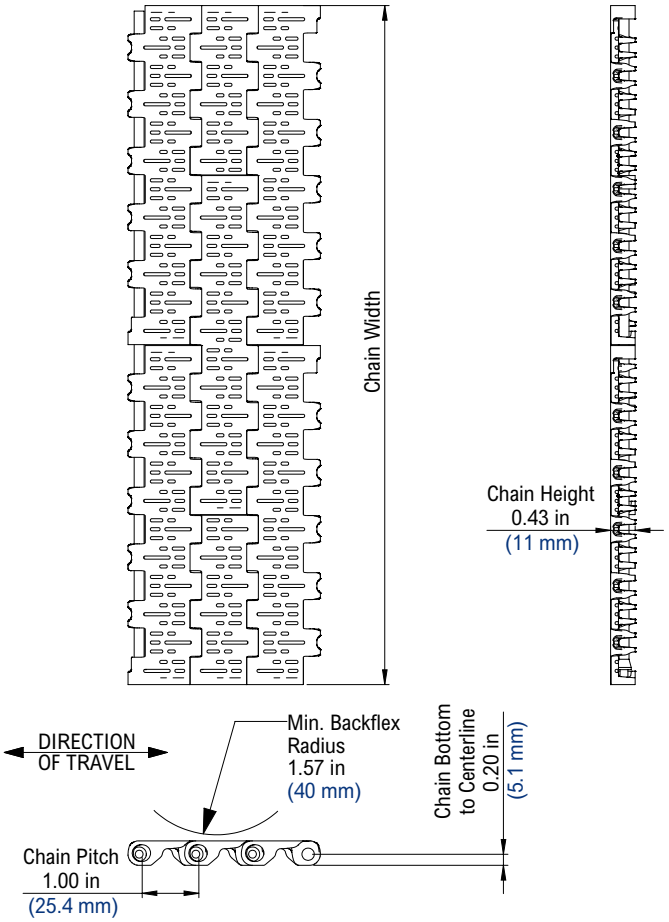


Photo shows 1016 KleanTop belt molded in Blue High Temperature (BHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	6
50% - 100%	6	12

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes			
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes			
WLT	White Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes			
BLT	Blue Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

Sprockets for 1016 Flush Grid:

KU1010 bi-di, KU1010 STR uni-di, KU1010 Idler

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Nub Top, Solid Top, Perforated Nub Top

Additional Notes:

1. Example description: WHT1016-24IN
2. Open area 20.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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1018 Perforated Nub Top

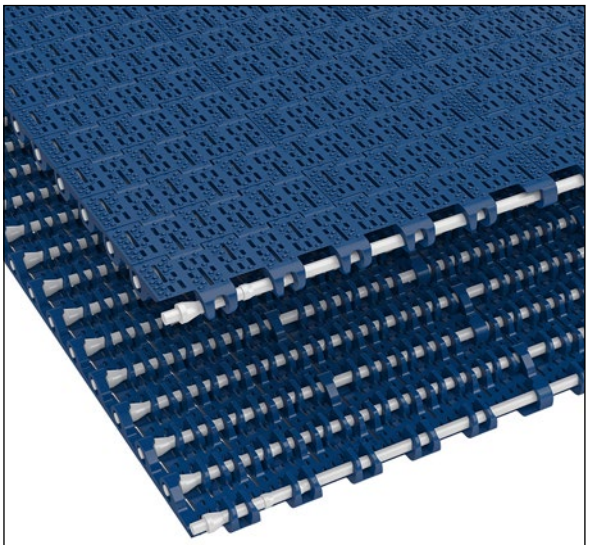
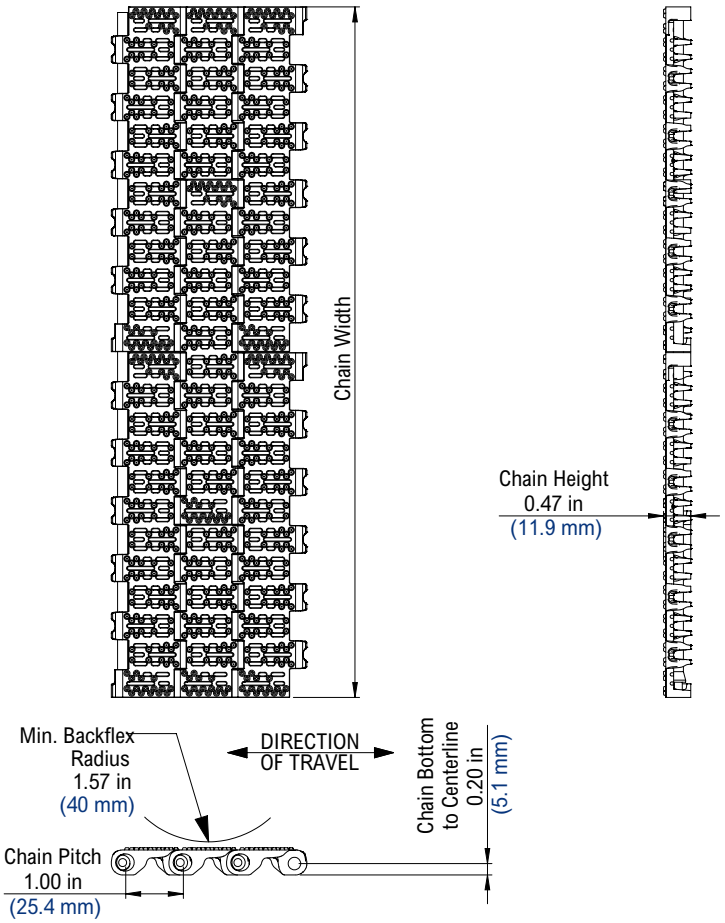


Photo shows 1018 KleanTop belt molded in Blue High Temperature (BHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	6
50% - 100%	6	12

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes	■	■	■
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	410	6,000	0.90	4.39	Yes	Yes	■	■	■
WLT	White Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes	■	■	■
BLT	Blue Low Temperature	HDPE	PBT	-100	80	80	-73	27	27	350	5,000	0.98	4.78	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1018 Perforated Nub Top:

KU1010 bi-di, KU1010 STR uni-di, KU1010 Idler

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Nub Top, Solid Top, Flush Grid

Additional Notes:

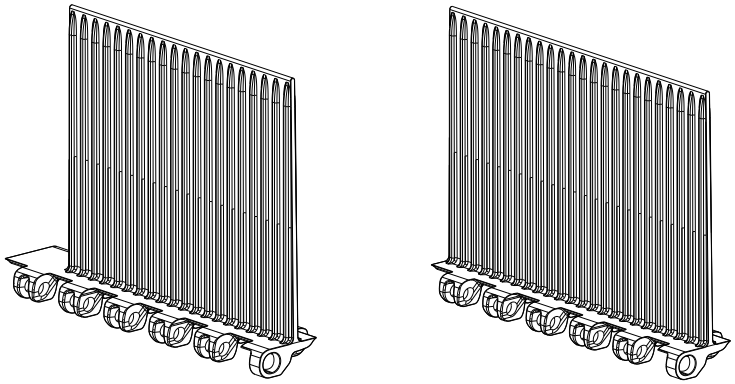
1. Example description: WHT1018-24IN
2. Open area 20.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

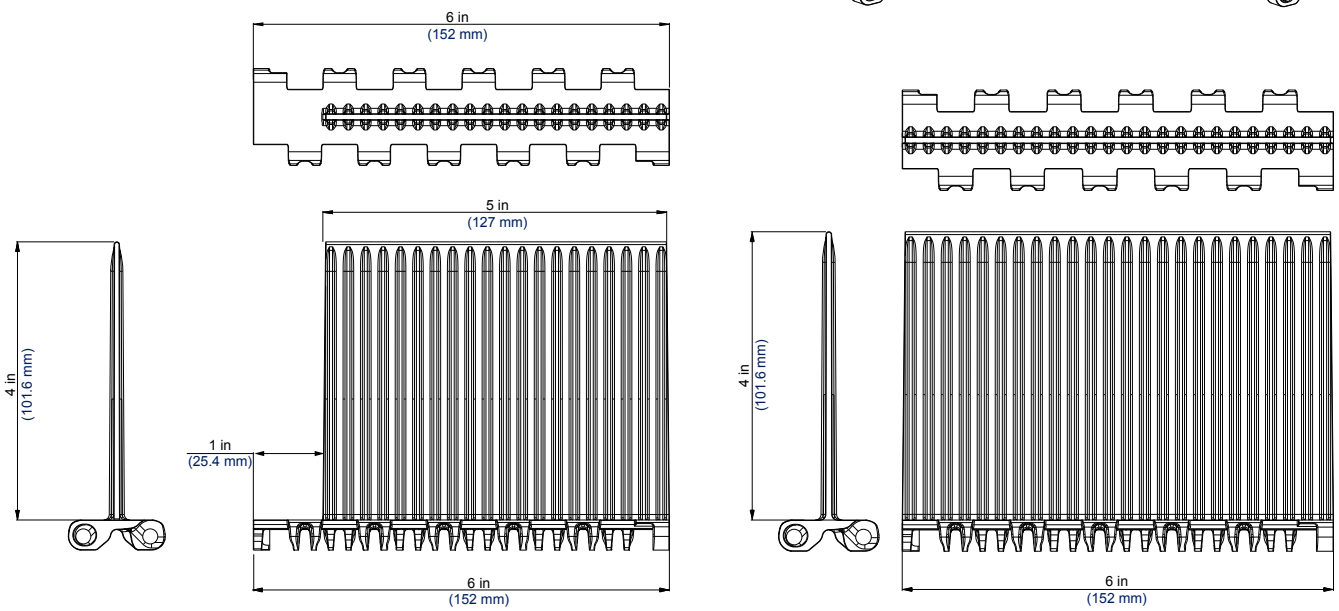
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1010 Assembly Options

1010 DRF-Style Pusher Attachment

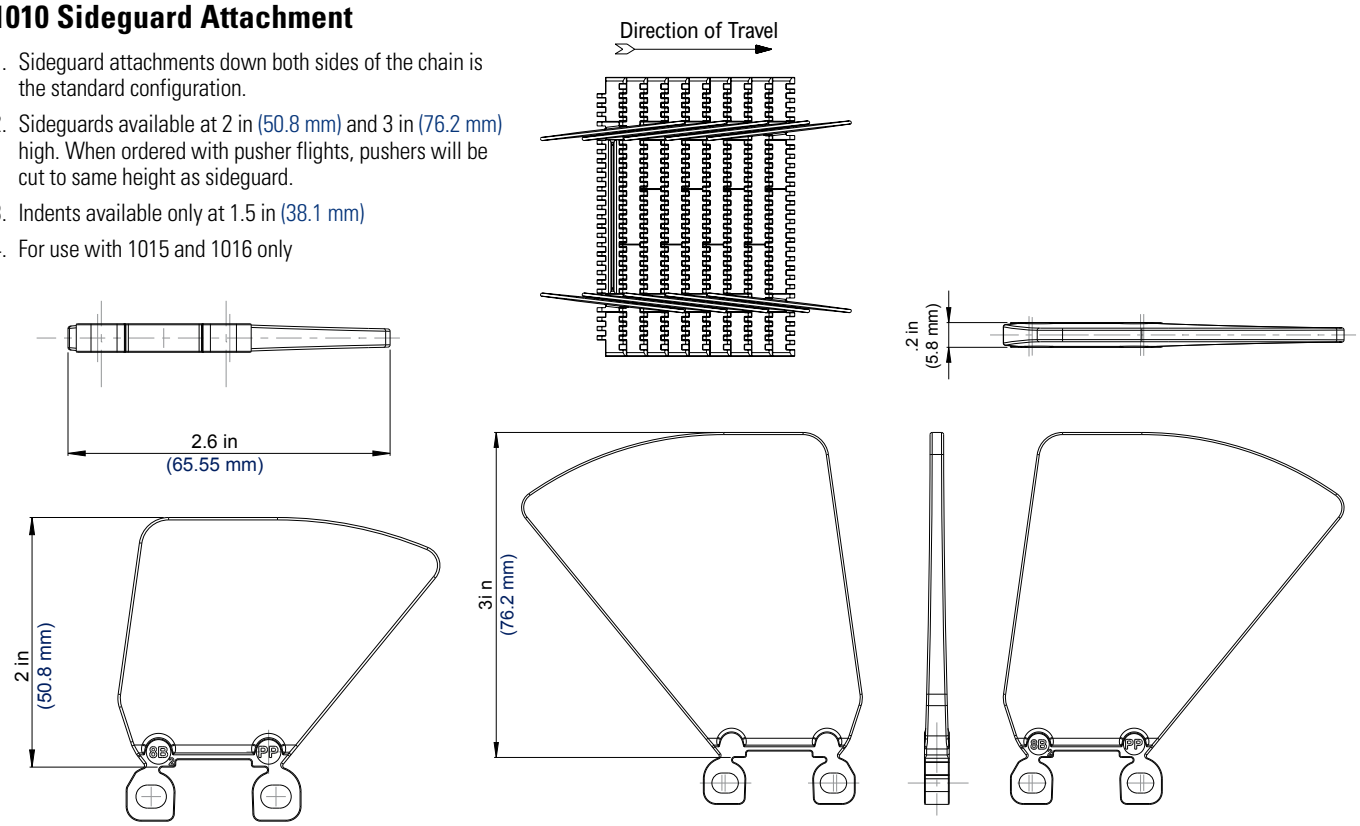
1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachment is 4 in (101.6 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Available with indents of 0, 1 in (25.4 mm) and 2 in (50.8 mm).
3. Indicate pusher spacing when ordering. Also indicate whether indents or a center notch is needed. For example, "I would like F4 pusher attachments every 8th pitch indented 2 in on both sides of the chain."
4. For 1011, 1015, 1016 and 1018 chains
5. Center notches are limited - contact Regal Rexnord.





1010 Sideguard Attachment

1. Sideguard attachments down both sides of the chain is the standard configuration.
2. Sideguards available at 2 in (50.8 mm) and 3 in (76.2 mm) high. When ordered with pusher flights, pushers will be cut to same height as sideguard.
3. Indents available only at 1.5 in (38.1 mm)
4. For use with 1015 and 1016 only



1095 Solid Top

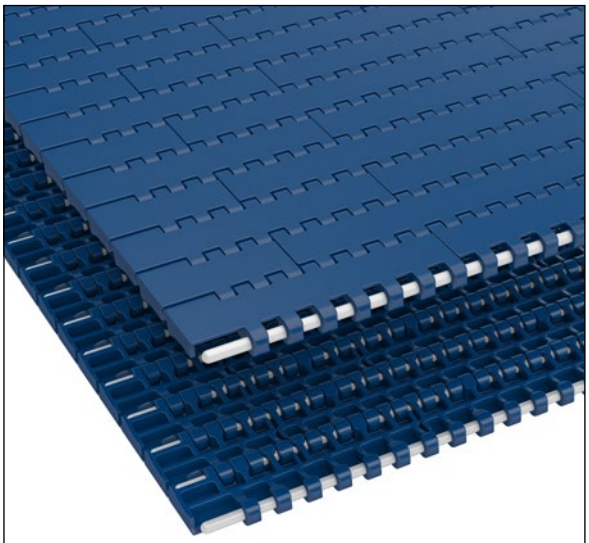
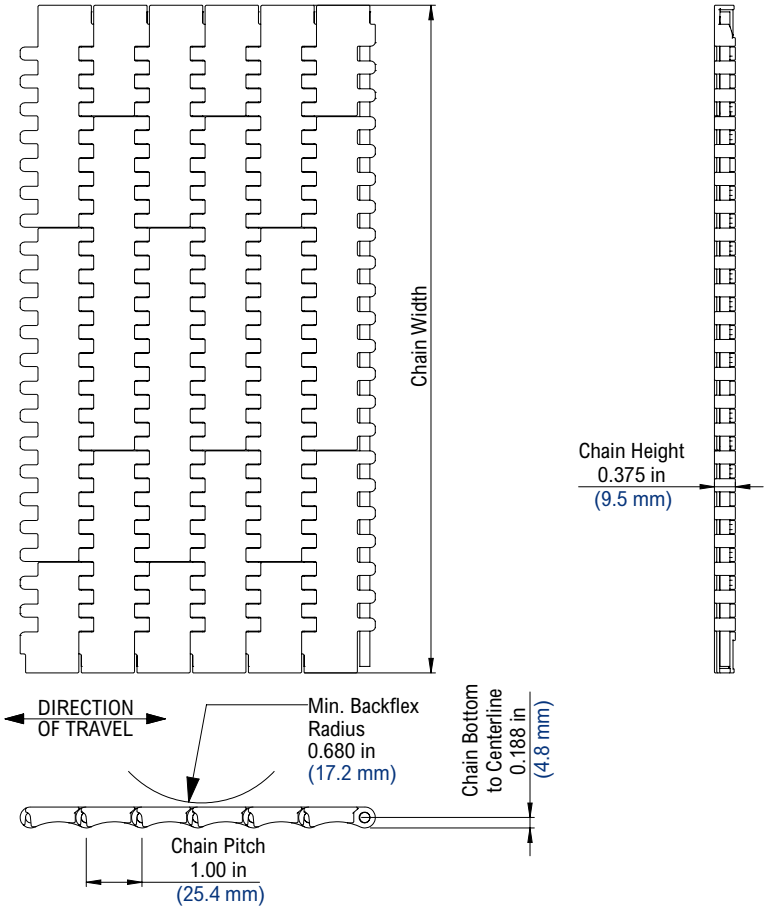


Photo shows 1095 KleanTop belt molded in Blue Cut Resistant (SMB).



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	9
50% - 100%	6	18

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	900	13,200	0.95	4.84	Yes	Yes			
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.48	7.23	Yes	Yes			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	900	13,200	0.95	4.84	Yes	Yes			
BHT-DD	Blue High Temp Dual Detectable	PP	PBT	40	220	212	4	104	100	900	13,200	0.95	4.84	Yes	Yes			
SMB-DD	Blue Polyacetal Dual Detectable	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.48	7.23	Yes	No			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1095 Solid Top:

KU1090, KUS1090

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Flush Grid

Additional Notes:

1. Example description: BHT-DD1095-24IN
2. Open area < 3.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. The minimum nose-over bar diameter is 2 in (50 mm).
7. KleanTop is a trademark of Regal Rexnord Corporation.

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1096 Flush Grid

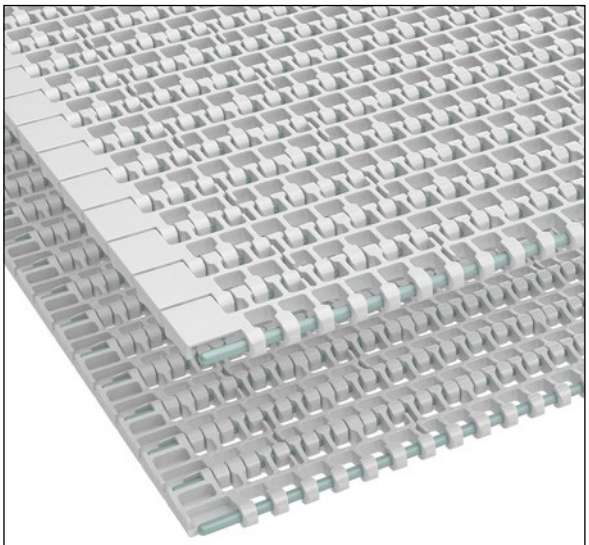
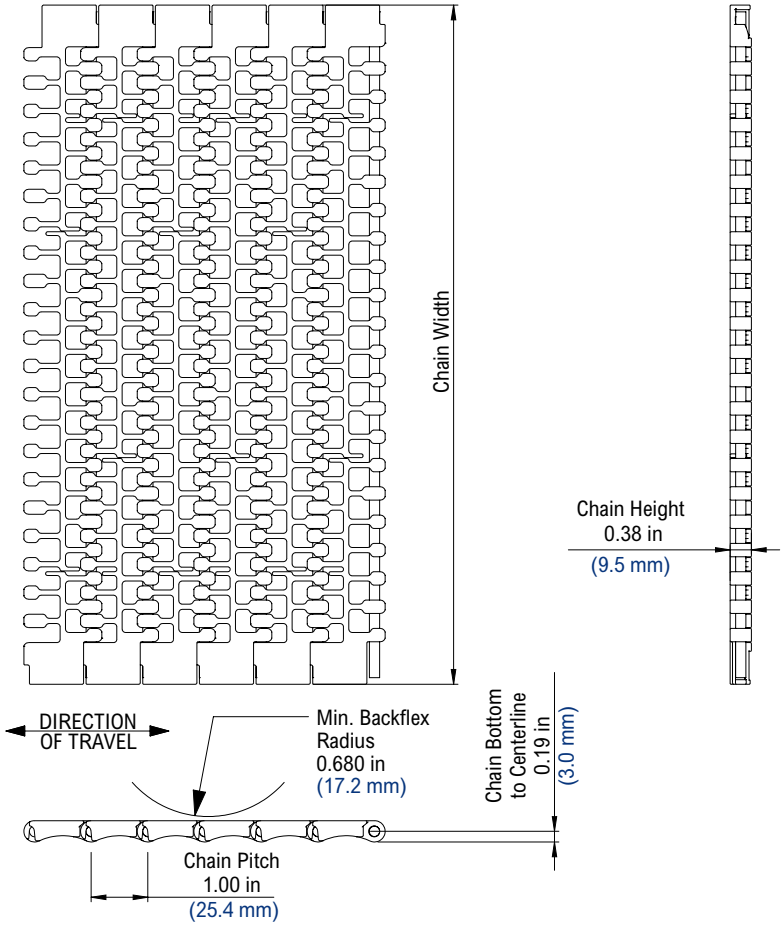


Photo shows 1096 KleanTop belt molded in White High Temperature (WHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	9
50% - 100%	6	18

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	900	13,200	0.72	3.52	Yes	Yes	■	■	
BHT-DD	Blue High Temp Dual Detectable	PP	PBT	40	220	212	4	104	100	900	13,200	0.72	3.52	Yes	Yes	■		
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,500	22,000	1.12	5.47	Yes	Yes	■	■	■
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	900	13,200	0.72	3.52	Yes	Yes	■	■	■
FTR	Fryer Temperature Resistant	PA	PBT	-80	220	NR	-62	104	NR	1,500	22,000	1.01	4.92	Yes	Yes	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

Sprockets for 1096 Flush Grid:

KU1090, KUS1090

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Solid Top

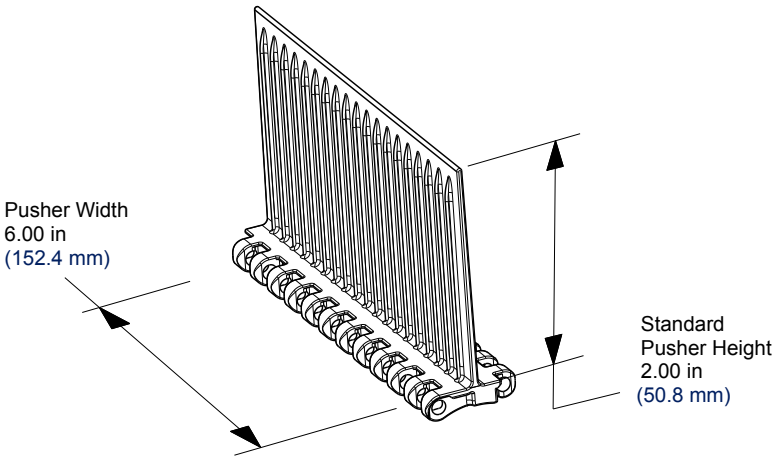
Additional Notes:

1. Example description: BHT1096-30IN
2. Open area 45.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. The minimum nose-over bar diameter is 2 in (50 mm).
7. KleanTop is a trademark of Regal Rexnord Corporation.

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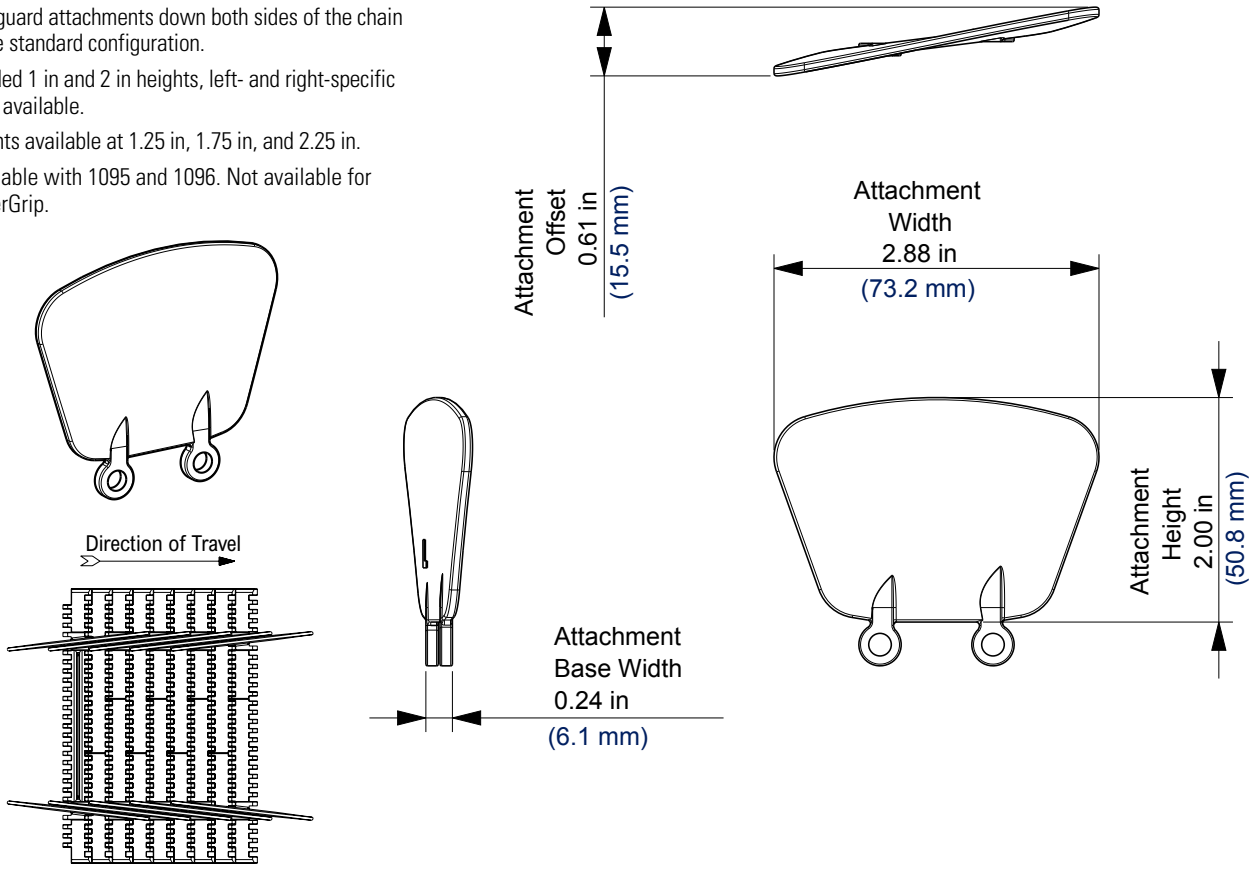
1090 DRF-style Double Ribbed Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded heights are 1 in (25.4 mm) and 2 in (50.8 mm) and they can be cut down to a minimum height of .25 in (6.4 mm).
2. Minimum indent of 1.5 in, with 0.5 in increments. Pushers must be indented.
3. Please indicate if pusher attachments are required every second pitch, every eighth pitch, etc. when ordering. Also, indicate whether indents are required on one or both sides of the chain, or if a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented 1.5 in on both sides of the chain."
4. Available with 1095 and 1096. Not available for SuperGrip™.
5. Center notches are limited - contact Regal Rexnord.



1090 Sideguard Attachment

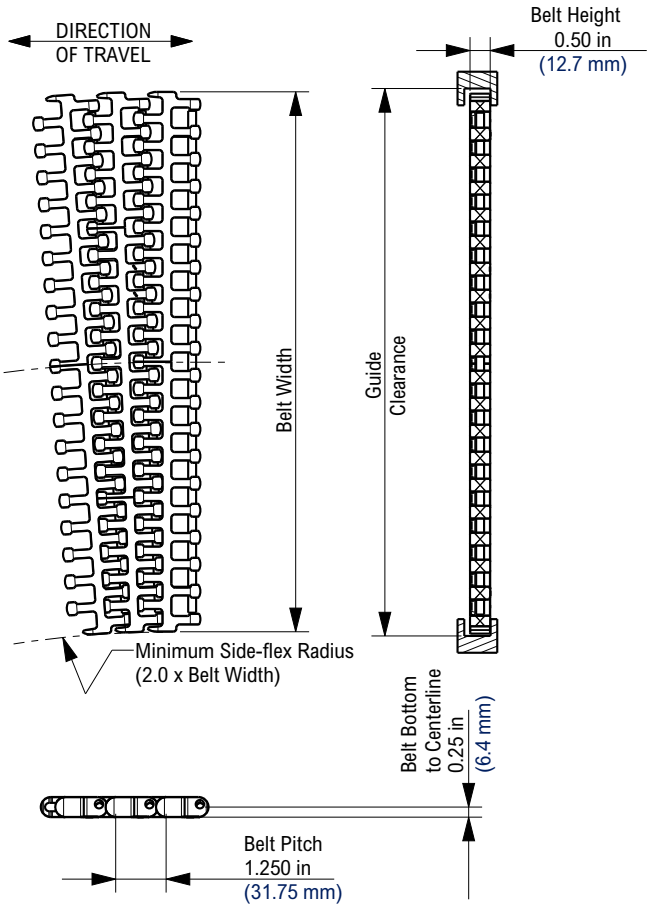
1. Sideguard attachments down both sides of the chain is the standard configuration.
2. Molded 1 in and 2 in heights, left- and right-specific each available.
3. Indents available at 1.25 in, 1.75 in, and 2.25 in.
4. Available with 1095 and 1096. Not available for SuperGrip.



1255 Flush Grid

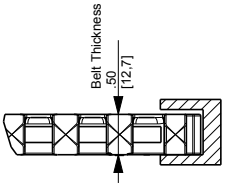


Photo shows 1255 KleanTop chain molded in White High Temperature (WHT) material.

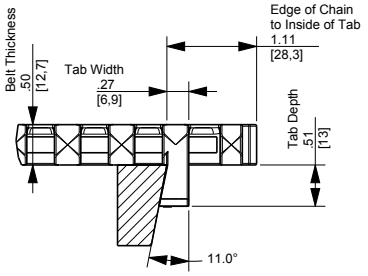


Chain Information

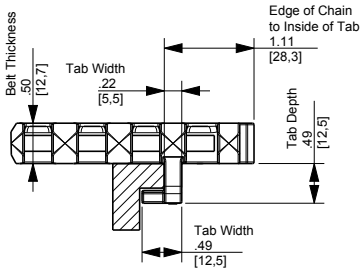
Chain Width			Number of Sprockets	
Desc.	in	mm	Drive	Idler
170 mm	6.69	170	3	2
255 mm	10.04	255	5	3
340 mm	13.39	340	6	4
425 mm	16.73	425	7	5
510 mm	20.08	510	8	6
595 mm	23.43	595	9	7
680 mm	26.77	680	10	8



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	1,500	11,000	270	1,200	1.07	5.20	Yes	Yes			
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	750	22,000	450	2,000	1.64	8.00	Yes	Yes			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	1,500	11,000	270	1,200	1.07	5.20	Yes	Yes			
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	750	22,000	450	2,000	1.64	8.00	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1255 Flush Grid:

KU1200, KUS1200

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

SuperGrip™, Tight Turn Radius

Additional Notes:

1. Example description: WHT1255-340MM_RBP-RBP
2. Open area 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. "S-turn" capable MatTop chain
8. Positrack, KleanTop, and SuperGrip are trademarks of Regal Rexnord Corp.

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1255 SuperGrip

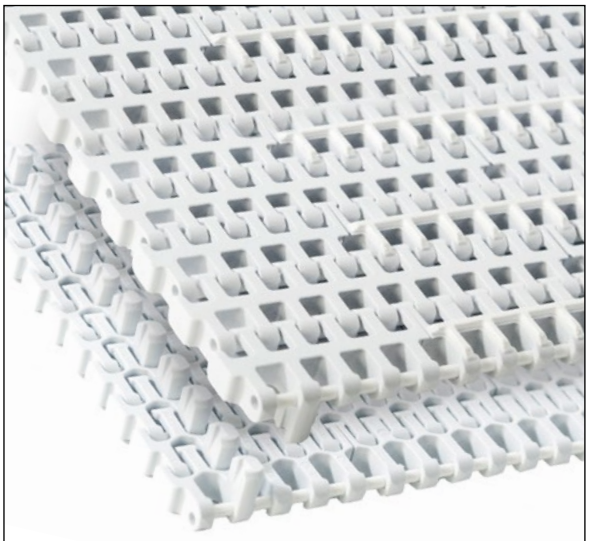
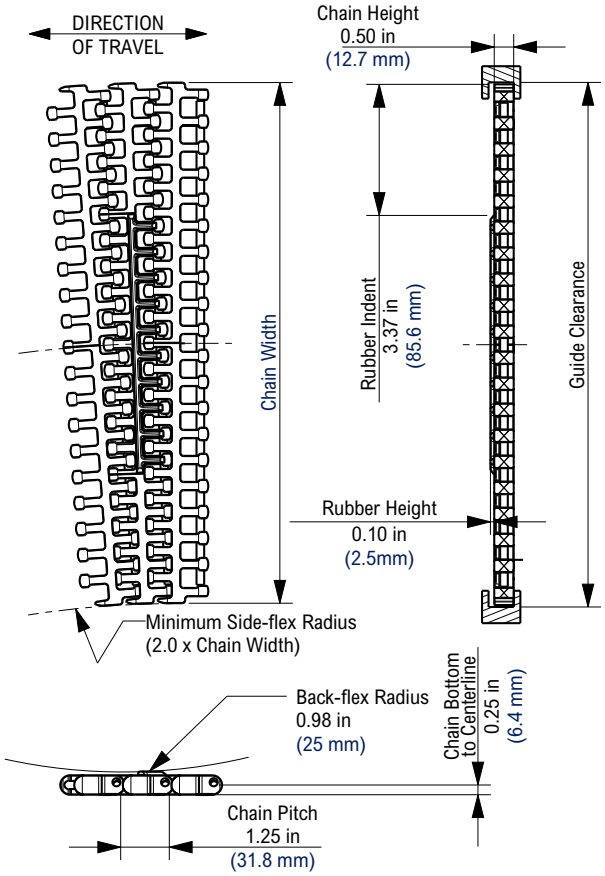
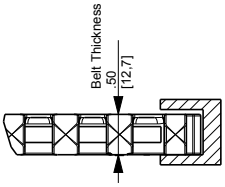


Photo shows 1255 SuperGrip™ KleanTop chain molded in White High Temperature (WHT) material.

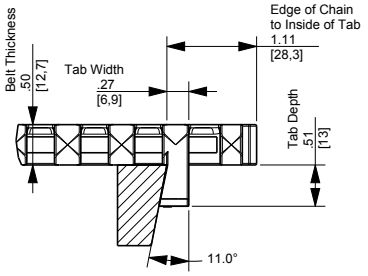


Chain Information

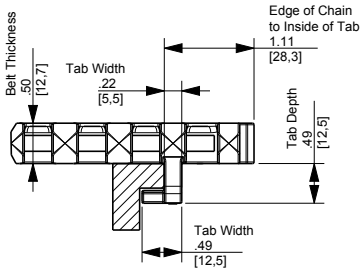
Chain Width			Number of Sprockets	
Desc.	in	mm	Drive	Idler
170 mm	6.69	170	3	2
255 mm	10.04	255	5	3
340 mm	13.39	340	6	4
425 mm	16.73	425	7	5
510 mm	20.08	510	8	6
595 mm	23.43	595	9	7
680 mm	26.77	680	10	8



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	1,500	11,000	270	1,200	1.07	5.20	Yes	Yes		■	
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	1,500	11,000	270	1,200	1.07	5.20	Yes	Yes	■		
Additional Materials																				
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	750	22,000	450	2,000	1.64	8.00	Yes	Yes		■	■
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	750	22,000	450	2,000	1.64	8.00	Yes	Yes		■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

Sprockets for 1255 SuperGrip:

KU1200, KUS1200

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

Flush Grid, Tight Turn Radius

Additional Notes:

1. Example description: WHT1255-425MM_RBP-RBP_SG-T2P
2. Open area 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. SuperGrip available spaced on alternative number of pitches.
8. SuperGrip available indented 2 in (51 mm) or 3.35 in (85 mm)
9. "S-turn" capable MatTop chain
10. Positrack, KleanTop, and SuperGrip are trademarks of Regal Rexnord Corp.

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1275 Tight Turn Radius

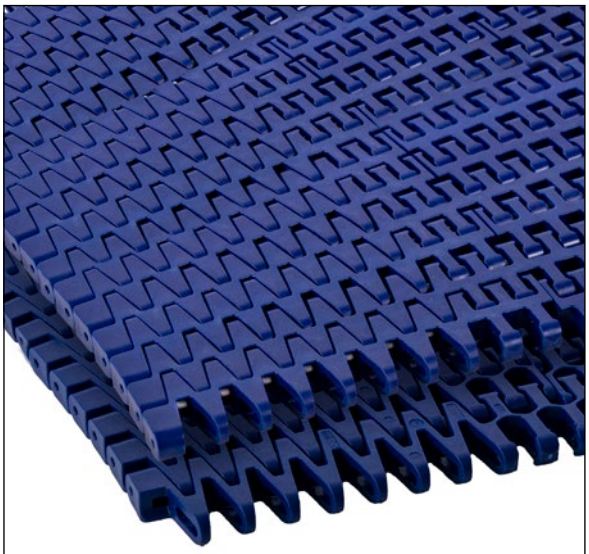
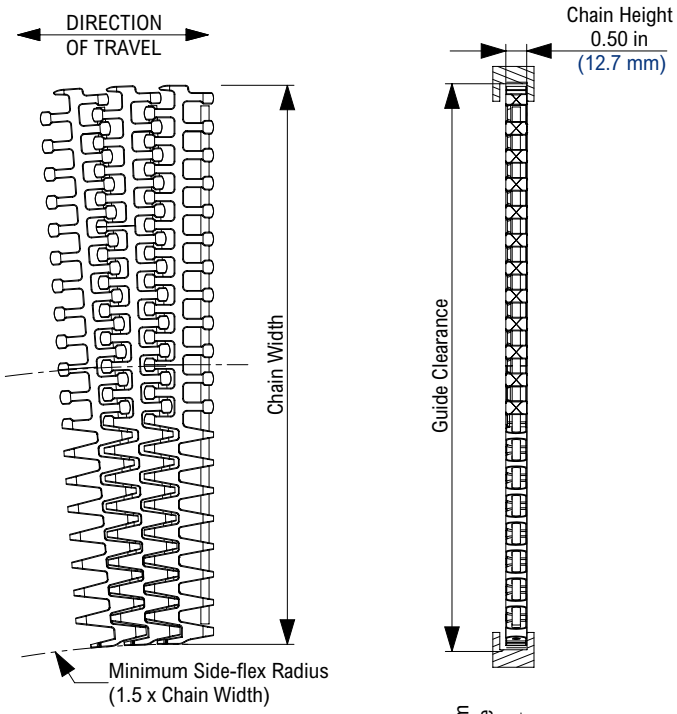
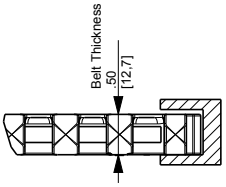


Photo shows 1275 KleanTop chain molded in Blue Cut Resistant (SMB) material.

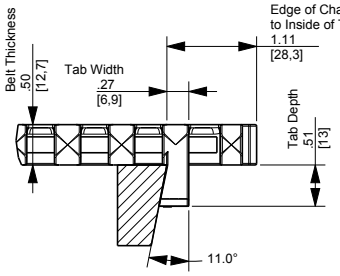


Chain Information

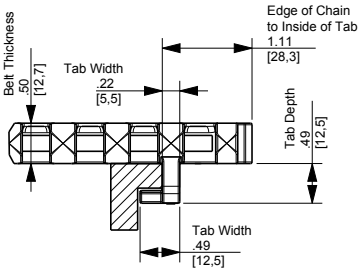
Chain Width			Sideflex Radius (min)		Number of Sprockets	
Desc.	in	mm	in	mm	Drive	Idler
255 mm	10.04	255	11.81	300	5	3
340 mm	13.39	340	15.75	400	6	4
425 mm	16.73	425	19.69	500	7	5
510 mm	20.08	510	23.62	600	8	6
595 mm	23.43	595	28.35	720	9	7
680 mm	26.77	680	34.65	880	10	8
765 mm	30.12	765	40.95	1040	11	9



RB Guide Configuration



RBP Guide Configuration



RBT Guide Configuration

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,508	22,000	450	2,000	1.64	8.00	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

Sprockets for 1275 Tight Turn Radius:

KU1200, KUS1200

Assembly Options:

No Tabs (RB), Positrack™ (RBP), Tabs (RBT)

Other Versions:

Flush Grid, SuperGrip™

Additional Notes:

1. Example description: SMB1275-850MM_RBT-RB
2. Open area 39.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. CW or CCW turn capable
8. 1275 combines 1255 outer & center modules with tight side-flexing 1275 inner modules.
9. Positrack, KleanTop, and SuperGrip are trademarks of Regal Rexnord Corp.

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1654 High Deck

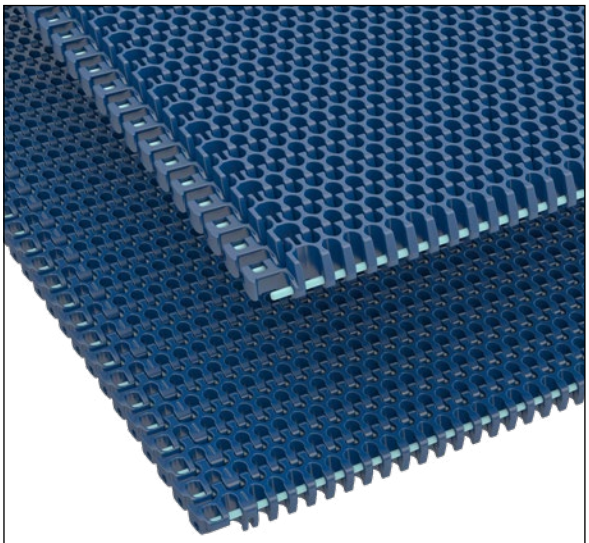
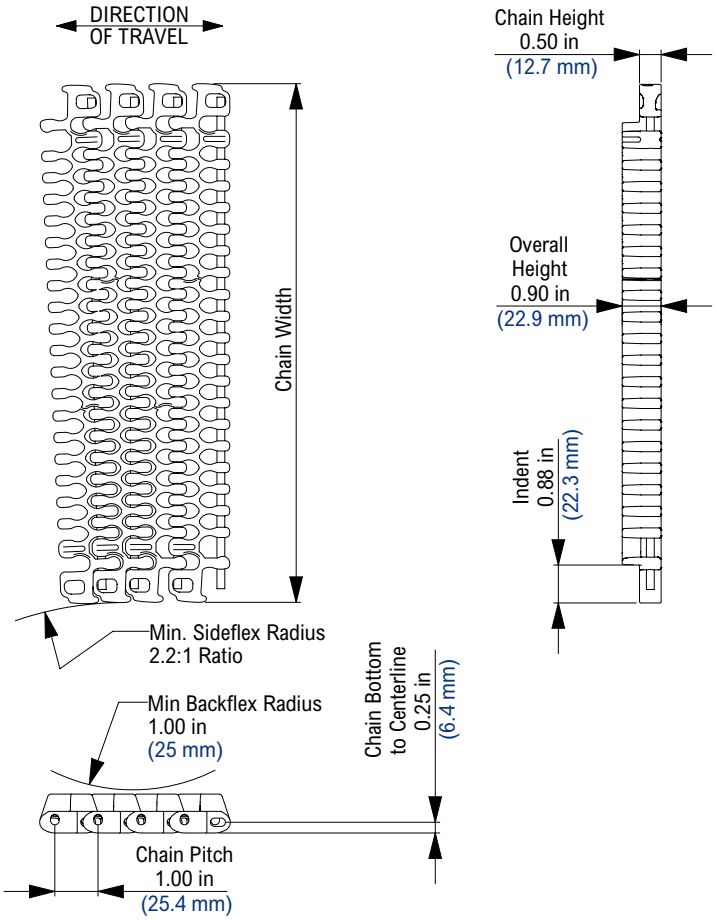


Photo shows 1654 KleanTop High Deck belt molded in Blue Cut Resistant (SMB) material.



Belt Information

Location	Number of Sprockets	
	per ft of width	per m of width
Drive Shaft	3	9
Idler Shaft	2	4

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	2.03	9.91	Yes	Yes			
FTR	Fryer Temperature Resistant	PA	PBT	-80	220	NR	-62	104	NR	1,710	25,000	540	2,400	2.42	11.82	Yes	Yes			
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,710	25,000	540	2,400	2.97	14.50	Yes	Yes			
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	2.03	9.91	Yes	Yes			
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,710	25,000	540	2,400	2.97	14.50	Yes	Yes			

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1654 High Deck:

KUS1600, KU1600

Other Versions:

Flush Grid, RubberTop™, Tight Turn Radius

Additional Notes:

1. Example description: BHT1654-16IN_RB-RB
2. Open area 38.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. 1654 is S-turn and nose-over capable.
7. Minimum nose bar diameter is 1.375 in (34.93 mm) for RB configuration.
8. RubberTop, and KleanTop are trademarks of Regal Rexnord Corporation.

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1655 Flush Grid

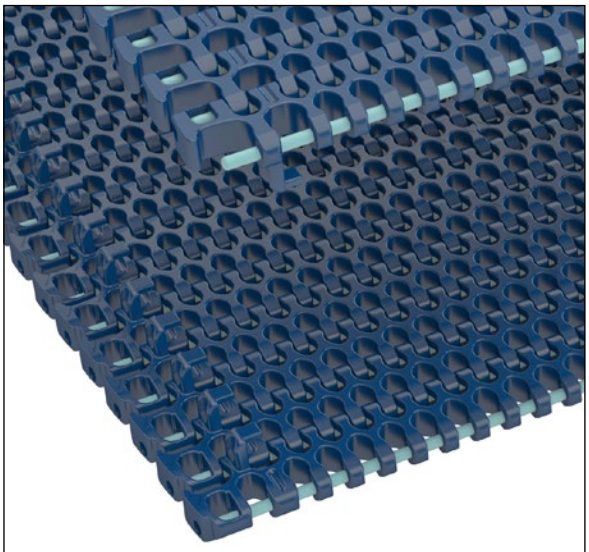
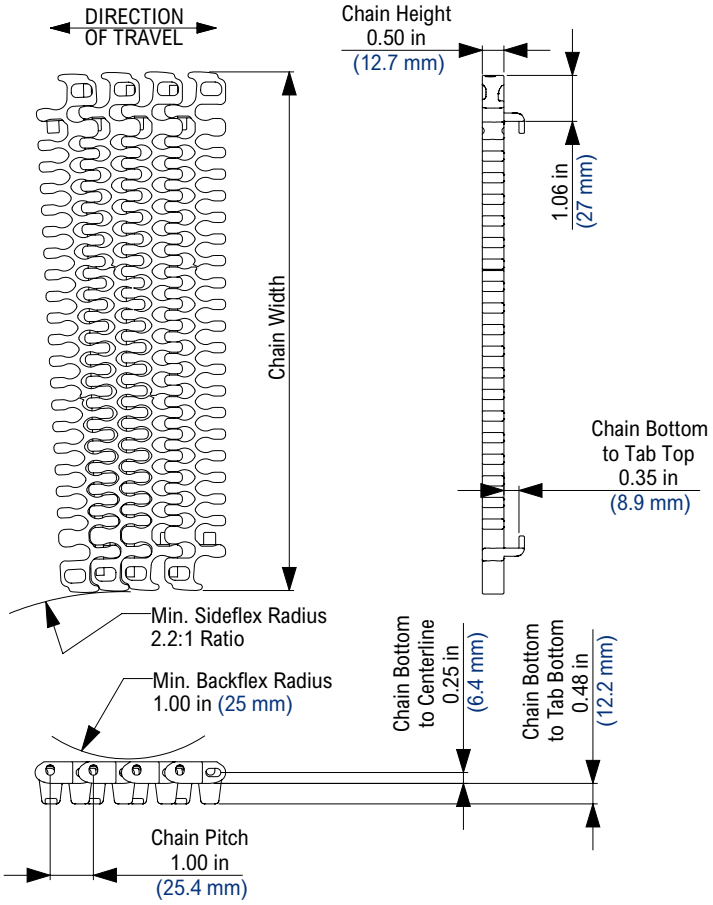


Photo shows 1655 KleanTop Flush Grid belt molded in Blue Cut Resistant (SMB) material.



Belt Information

Location	Number of Sprockets	
	per ft of width	per m of width
Drive Shaft	3	9
Idler Shaft	2	4

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes		■	
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,710	25,000	540	2,400	1.79	8.74	Yes	Yes	■	■	
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes	■	■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1655 Flush Grid:

KUS1600, KU1600

Assembly Options:

Tab, No-Tab

Other Versions:

High Deck, RubberTop™, Tight Turn Radius

Additional Notes:

1. Example description: SMB1655-24IN_RBT-RBT
2. Open area 38.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Drawing depicts version with Tabs (RBT-RBT). Chain is also available without Tabs (RB-RB) or with Tabs on one side (RBT-RB).
5. Rated belt capacity is listed at room temperature.
6. Strand length is dependent on belt width.
7. 1655 is S-turn and nose-over capable.
8. Minimum nose bar diameter is 1.375 in (35 mm) for RB configuration and 1.5 in (38 mm) for RBT configuration.
9. KleanTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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1655 RubberTop

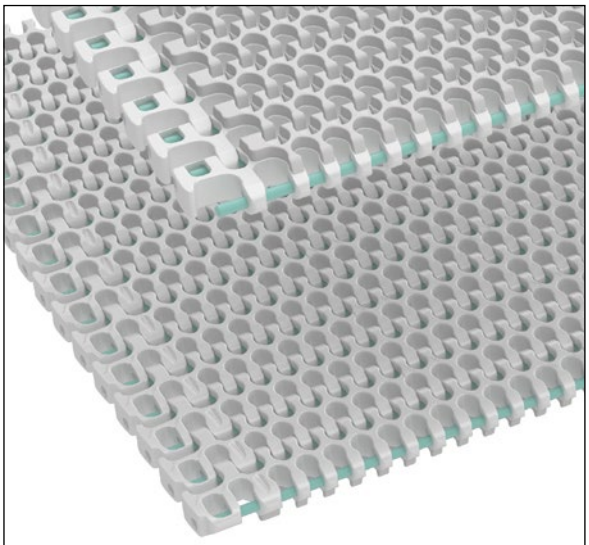
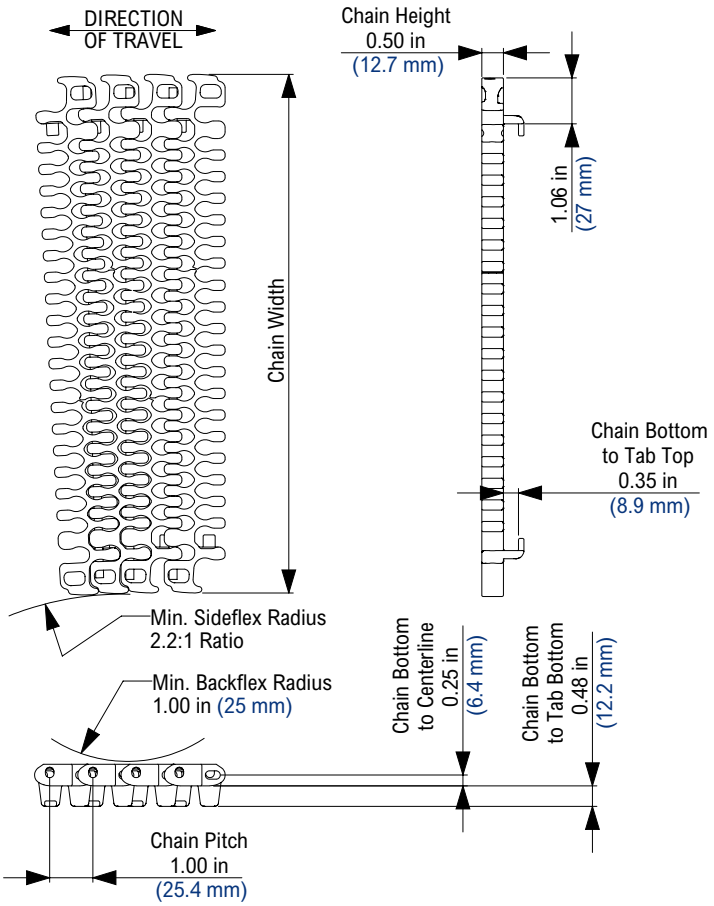


Photo shows 1655 KleanTop RubberTop™ belt molded in White High Temperature (WHT) material without tabs.



Belt Information

Location	Number of Sprockets	
	per ft of width	per m of width
Drive Shaft	3	9
Idler Shaft	2	4

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max		min	max		lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes	■	■	■
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes	■	■	■

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1655 RubberTop:

KUS1600, KU1600

Assembly Options:

Tab, No-Tab

Other Versions:

High Deck, Flush Grid, Tight Turn Radius

Additional Notes:

1. Example description: WHT1655RT-18IN RBT-RBT
2. Open area 38.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Drawing depicts version with Tabs (RBT-RBT). Belt is also available without Tabs (RB-RB) or with Tabs on one side (RBT-RB).
5. Rated belt capacity is listed at room temperature.
6. Strand length is dependent on belt width.
7. 1655 RubberTop is S-turn and nose-bar capable.
8. Rubber is 65 Shore A hardness, white.
9. Minimum nose bar diameter is 1.375 in (34.93 mm) for RB configuration and 1.5 in (38.10 mm) for RBT configuration.
10. KleanTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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1675 Tight Turn Radius

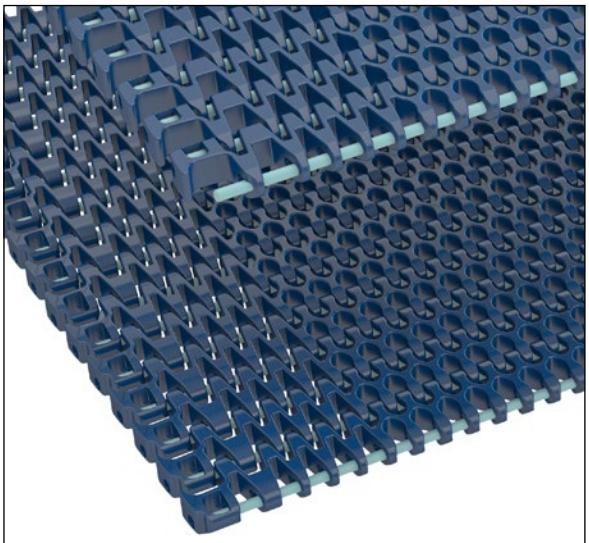
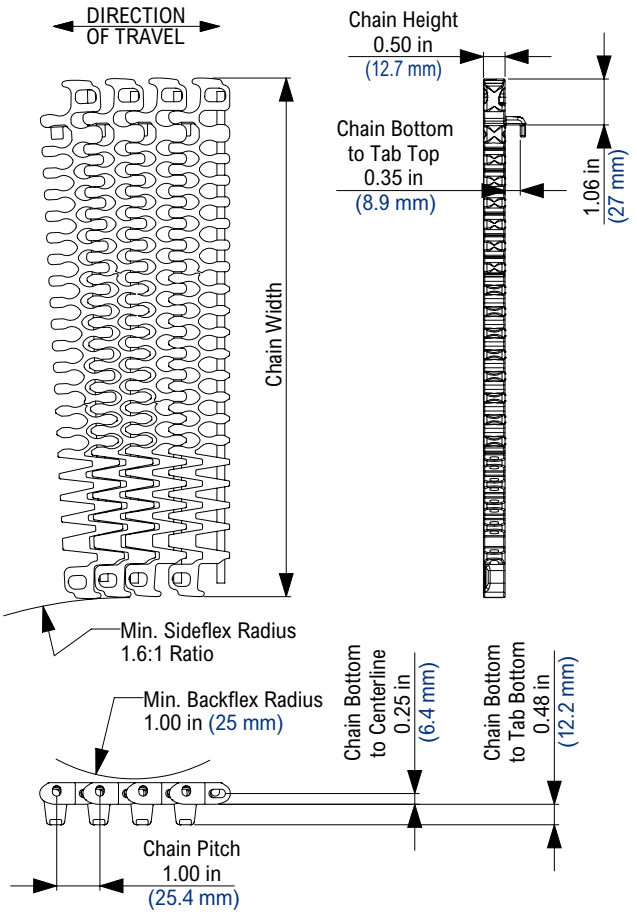


Photo shows 1675 KleanTop Tight Radius belt molded in Blue Cut Resistant (SMB) material.



Belt Information

Location	Number of Sprockets	
	per ft of width	per m of width
Drive Shaft	3	9
Idler Shaft	2	4

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Curve								
				min	max		min	max												
					dry	wet		dry	wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																				
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,710	25,000	540	2,400	1.79	8.74	Yes	Yes	■	■	
Additional Materials																				
BHT	Blue High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes	■	■	
BHT-DD	Blue High Temp Dual Detectable	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes	■	■	
WHT	White High Temperature	PP	PBT	40	220	212	4	104	100	1,100	16,000	270	1,200	1.24	6.07	Yes	Yes	■	■	
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,710	25,000	540	2,400	2.97	14.50	Yes	Yes	■	■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 1675 Tight Turn Radius:

KUS1600, KU1600

Assembly Options:

Tab One-Side, No-Tab

Other Versions:

High Deck, Flush Grid, RubberTop™

Additional Notes:

1. Example description: SMB1675-20IN_RBT-RB
2. Open area 38.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Drawing depicts version with Tabs (RBT-RB). Belt is also available without Tabs (RB-RB).
5. Rated belt capacity is listed at room temperature.
6. Strand length is dependent on belt width.
7. 1675 is nose-bar capable.
8. Minimum nose bar diameter is 1.375 in (34.93 mm) for RB configuration and 1.5 in (38.10 mm) for RBT configuration.
9. KleanTop, and RubberTop are trademarks of Regal Rexnord Corporation.

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2011 Nub Top

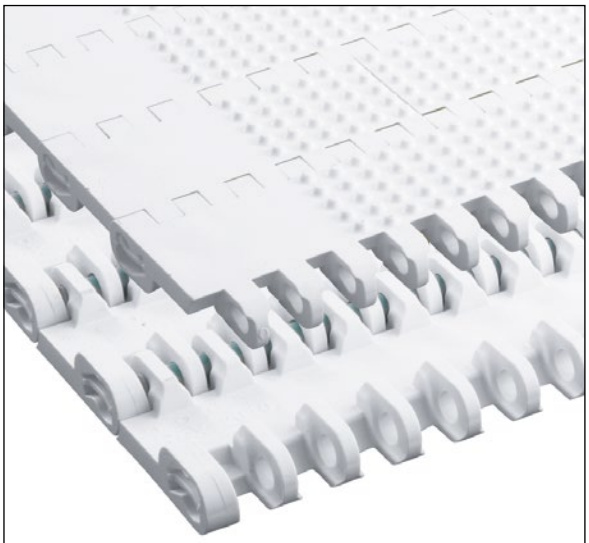
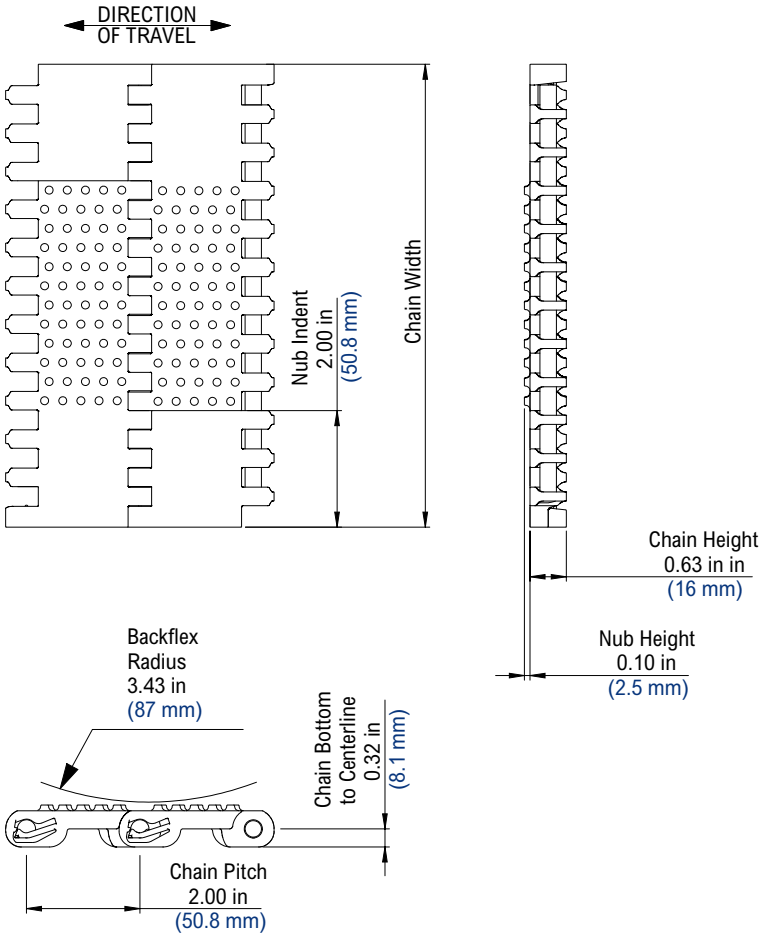


Photo shows 2011 KleanTop belt molded in White High Temperature (WHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0-17%	2	7
17-50%	3	10
50-100%	4	13

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes			
BLT	Blue Low Temperature	HDPE	PE	-100	80	80	-73	27	27	500	7,300	2.03	9.91	Yes	Yes			
WHT	White High Temperature	HDPE	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes			
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	500	7,300	2.03	9.91	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

Sprockets for 2011 Nub Top:

KU2010

Assembly Options:

Flat Pusher Attachment, Curved Pusher Attachment, Double-Ribbed Curved Pusher Attachment, Bucket Attachment, Side Guards, Integrated Side Rail

Other Versions:

Solid Top, Flush Grid

Additional Notes:

1. Example description: WHT2011-24IN
2. Open area < 2.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. Nubs are indented 2 in (51 mm).
8. KleanTop is a trademark of Regal Rexnord Corporation.

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2015 Solid Top

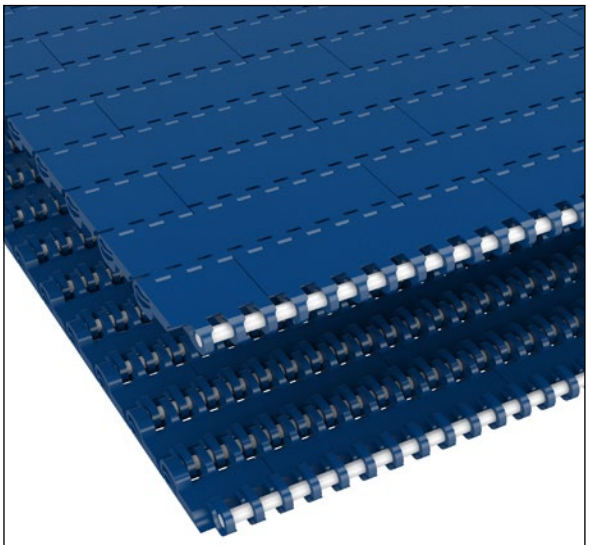
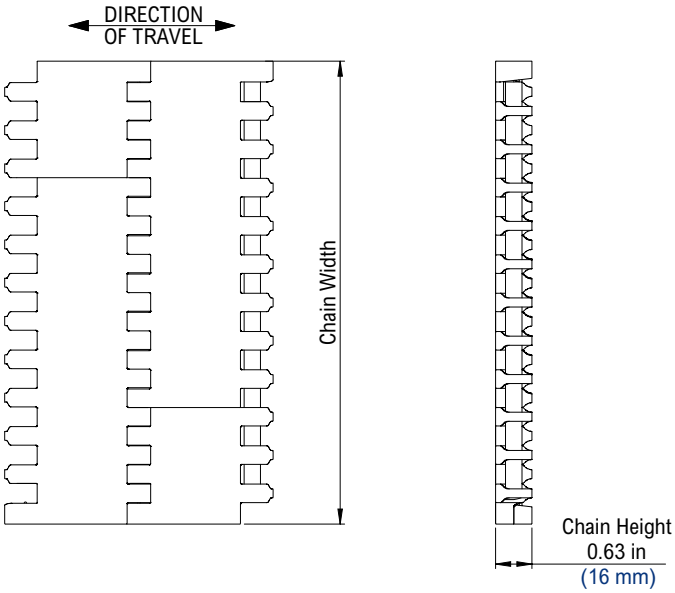
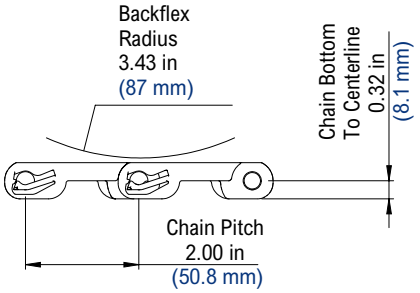


Photo shows 2015 KleanTop belt molded in Blue High Temperature (BHT) material.





Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0-17%	2	7
17-50%	3	10
50-100%	4	13

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes	■	■	
BLT	Blue Low Temperature	HDPE	PE	-100	80	80	-73	27	27	500	7,300	2.03	9.91	Yes	Yes		■	
SMB	Blue Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,000	14,600	2.89	14.11	Yes	Yes		■	
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes	■	■	■
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	500	7,300	2.03	9.91	Yes	Yes	■	■	
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,000	14,600	2.89	14.11	Yes	Yes	■	■	
Additional Materials																		
BHT-DD	Blue High Temperature Dual Detectable	PP	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes	■		
FTR	Fryer Temperature Resistant	PA	PBT	-80	220	NR	-62	104	NR	1,000	14,600	2.89	14.11	Yes	Yes	■	■	

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

Sprockets for 2015 Solid Top:

KU2010

Assembly Options:

Flat Pusher Attachment, Curved Pusher Attachment, Double-Ribbed Curved Pusher Attachment, Bucket Attachment, Side Guards, Integrated Side Rail

Other Versions:

Nub Top, Flush Grid

Additional Notes:

1. Example description: SMB2015-24IN
2. Open area < 2.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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2016 Flush Grid

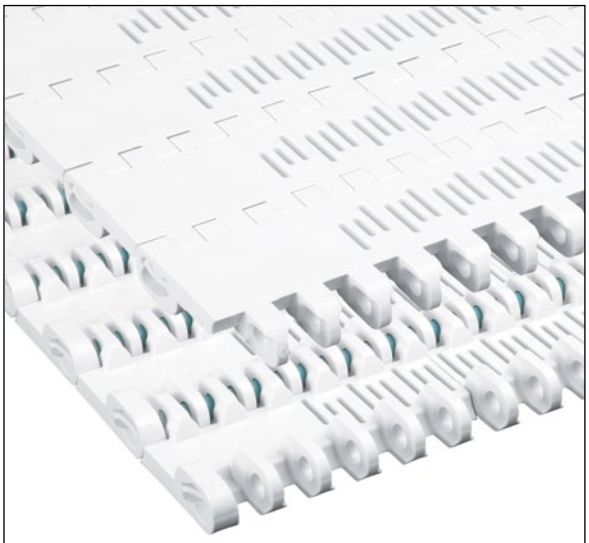
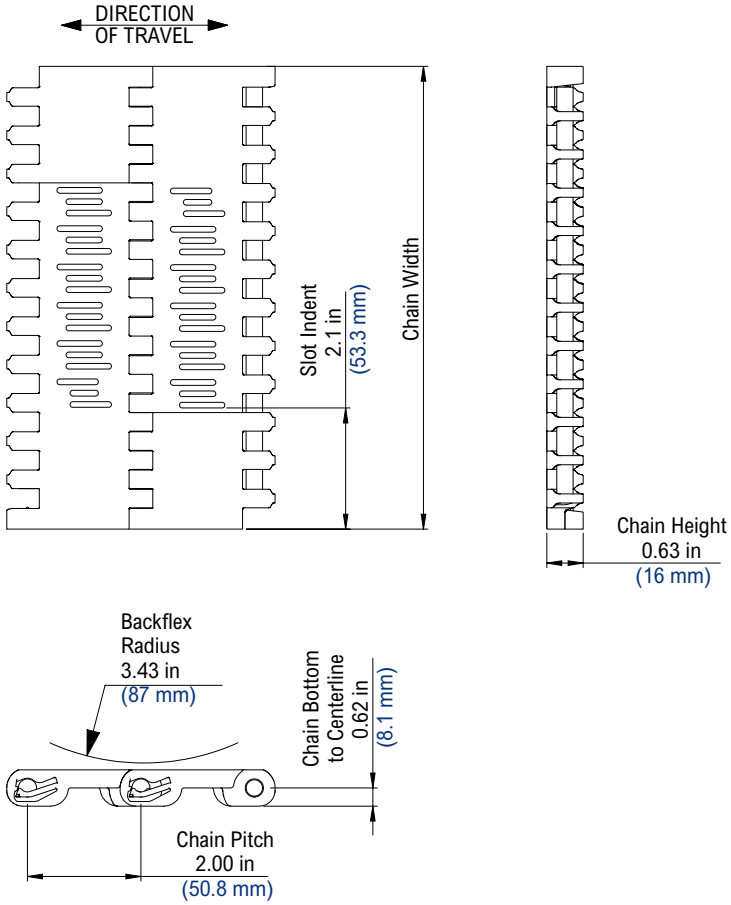


Photo shows 2016 KleanTop belt molded in White High Temperature (WHT) material.



Belt Information

Belt Capacity	Number of Sprockets	
	per ft of width	per m of width
0-17%	2	7
17-50%	3	10
50-100%	4	13

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
BHT	Blue High Temperature	PP	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes	■	■	
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	800	11,700	1.89	9.23	Yes	Yes	■	■	
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	500	7,300	2.03	9.91	Yes	Yes	■	■	
WSM	White Cut Resistant	POM	PBT	-40	180	150	-40	82	66	1,000	14,600	2.89	14.11	Yes	Yes		■	

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 2016 Flush Grid:

KU2010

Assembly Options:

Flat Pusher Attachment, Curved Pusher Attachment, Double-Ribbed Curved Pusher Attachment, Bucket Attachment, Side Guards, Integrated Side Rail

Other Versions:

Nub Top, Solid Top

Additional Notes:

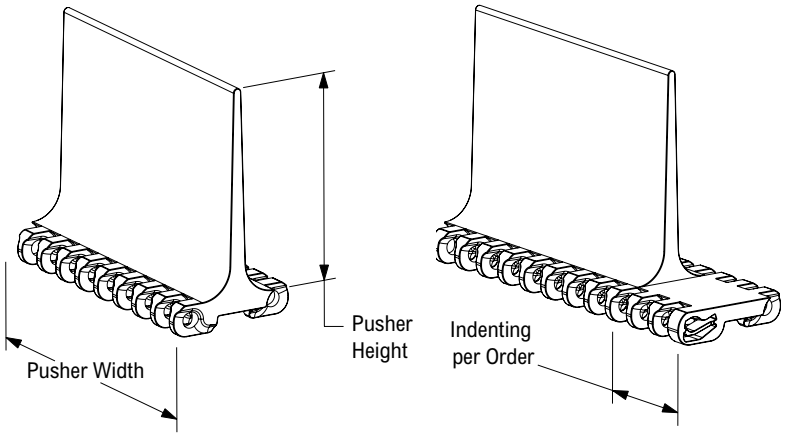
1. Example Description: BHT2016-24IN
2. Open area 18.0%
3. Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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2010 Assembly Options

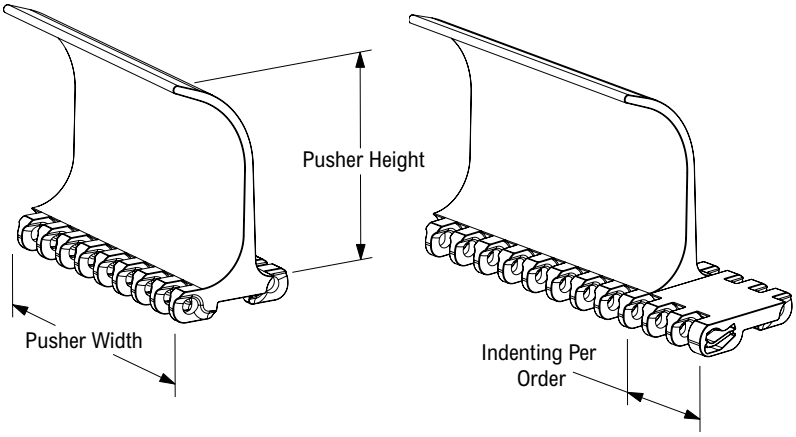
2010 F-Style Pusher Attachment

1. F-style pusher attachments are molded 6 in (152.4 mm) wide and at heights of 6 in (152.4 mm) and 4 in (101.6 mm). Pusher attachments can be cut down to a minimum height of .25 in (6.35 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F4 pusher attachments every 8th pitch indented 2 in on both sides of the chain."
3. See Engineering Manual for back-flex information for chains with pusher attachments.
4. Standard side indents are 0, 1.33 in (33.9 mm) 2 in (50.8 mm), 2.67 in (67.7 mm) and 3.33in (84.7 mm). Other indents at increments of .67 in (16.9 mm) are available upon request.
5. Center notches are limited - contact Regal Rexnord.



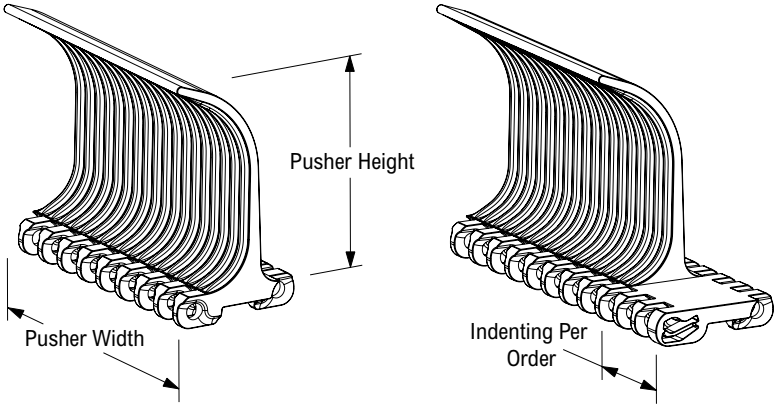
2010 C-Style Curved Pusher Attachment

1. C-style pusher attachments are molded 6 in (152.4 mm) wide and at heights of 6 in (152.4 mm) and 4 in (101.6 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like C4 pusher attachments every 8th pitch indented 2 in on both sides of the chain."
3. See Engineering Manual 8rxem-en for back-flex information for chains with pusher attachments.
4. Standard side indents are 0, 1.33 in (33.9 mm) 2 in (50.8 mm), 2.67 in (67.7 mm) and 3.33 in (84.7 mm). Other indents at increments of .67 in (16.9 mm) are available upon request.
5. Center notches are limited - contact Regal Rexnord.



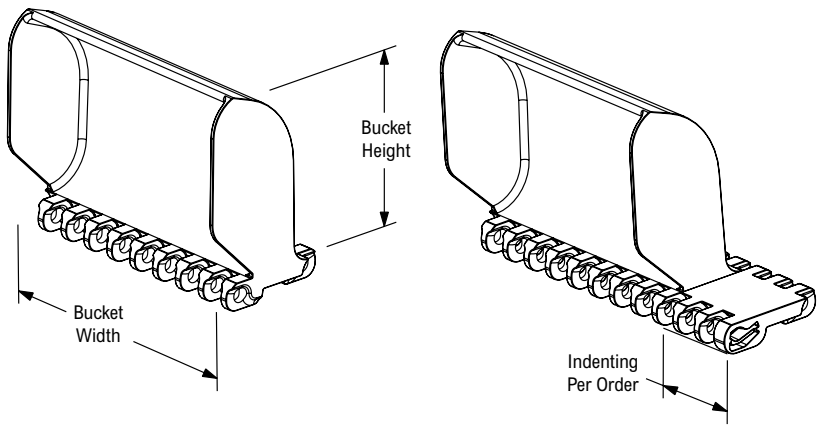
2010 DRC-Style Double Ribbed Curved Pusher Attachment

1. DRC-style pusher attachments are molded 6 in (152.4 mm) wide and at heights of 6 in (152.4 mm) and 4 in (101.6 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like DRC4 pusher attachments every 8th pitch indented 2 in on both sides of the chain."
3. See Engineering Manual 8rxem-en for back-flex information for chains with pusher attachments.
4. Standard side indents are 1.33 in (33.9 mm) 2 in (50.8 mm), 2.67 in (67.7 mm) and 3.33 in (84.7 mm). Other indents at increments of .67 in (16.9 mm) are available upon request.
5. Center notches are limited - contact Regal Rexnord
6. Contact Regal Rexnord™ engineering for material options.



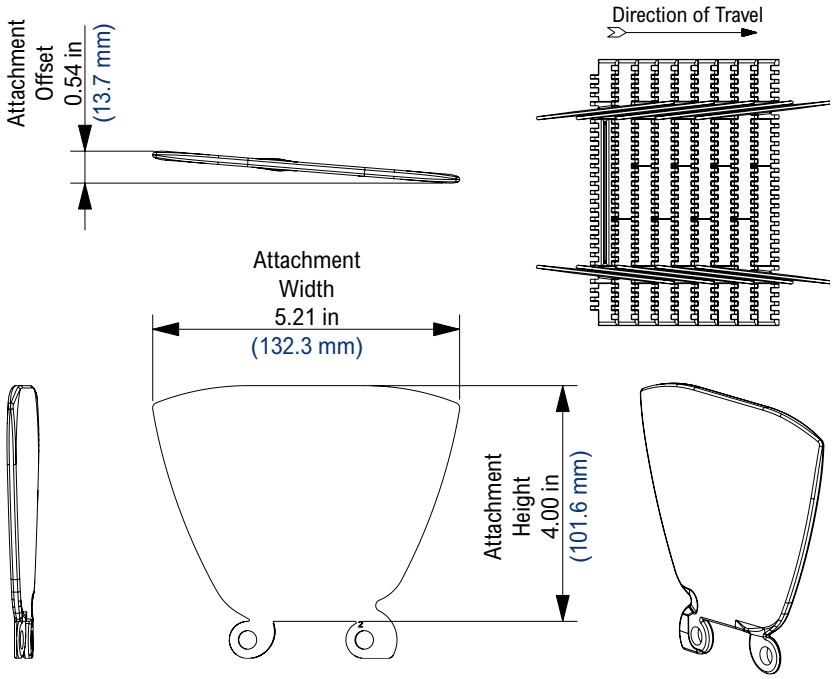
2010 Bucket Style Curved Pusher Attachment

1. B-style pusher attachments are molded 6 in (152.4 mm) wide and at heights of 6 in (152.4 mm) and 4 in (101.6 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like B4 pusher attachments every 8th pitch indented 2.33 in on both sides of the chain."
3. See engineering manual for back-flex information for chains with pusher attachments.
4. Standard side indents are 1.33 in (33.9 mm) 2 in (50.8 mm), 2.67 in (67.7 mm) and 3.33 in (84.7 mm). Other indents at increments of .67 in (16.9 mm) are available upon request.
5. Center notches are limited - contact Regal Rexnord.



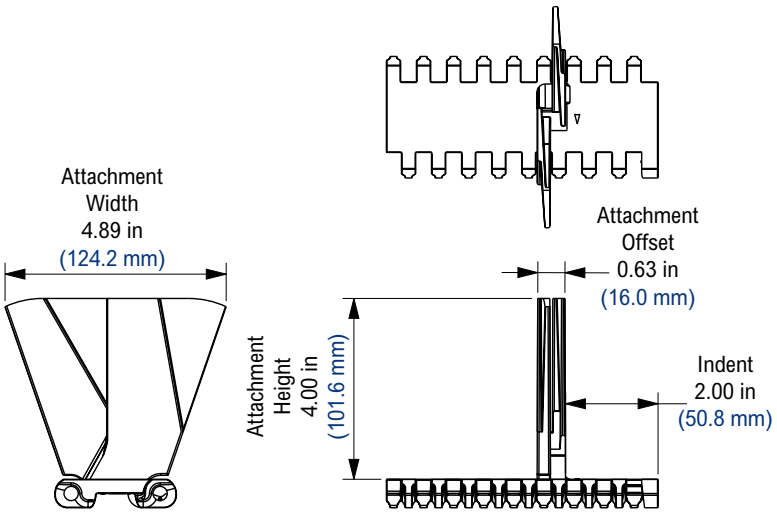
2010 Sideguard Attachment

1. Sideguards are molded 2 in (50.8 mm), 3 in (76.2 mm) and 4 in (101.6 mm) high.
2. Standard side indent is 2 in (50.8 mm). Other side indents are 1.33 in (33.9 mm) and 2.66 in (67.7 mm). Other side-indents are available upon request. Sideguards are situated .33 in (8.5 mm) from the pusher, reducing the side indent by .67 in (16.9 mm).
3. If the chain is ordered with sideguards and pushers, the sideguard attachments will be furnished at the same height as the pusher attachments (up to 4 in (101.6 mm)) unless specified otherwise.
4. Blue chains use Sideguards made of BLT material, and chains of all other materials use Sideguards made of WLT.



2010 ISR Integrated Side Rail Attachment

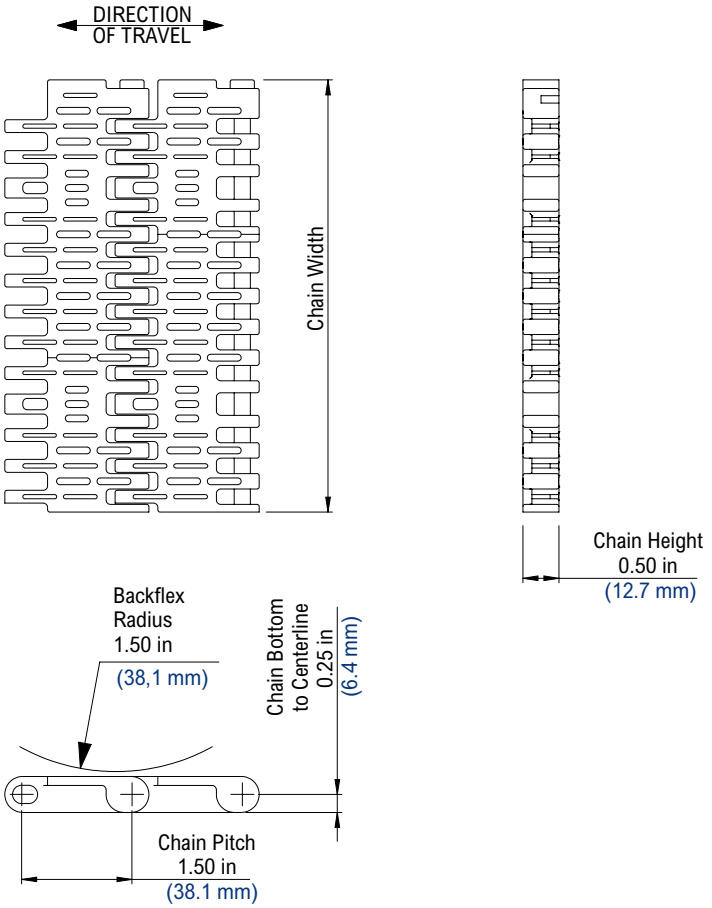
1. ISR attachments are molded at 4 in (101.6 mm) high.
2. Available materials for chain with ISR are BHT, FTR, SMB, WHT and WSM.
3. ISR attachments are available with a 2 in (50.8 mm) indent only.
4. If the chain is ordered with both ISR and pusher attachments, the pusher attachment will be furnished the same height as the ISR, unless specified otherwise.
5. The 0.63 in (16.0 mm) rail offset creates a fixed dimension of 2.66 in (67.6 mm) to the pusher attachment.
6. Please indicate if ISR attachments are required down one or both sides of the belt when ordering.



5966 Perforated Top



Photo shows 5966 KleanTop chain molded in White High Temperature (WHT) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	2	7
50% - 100%	4	13

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
LF	Low Friction	POM	PP	-40	180	150	-40	82	66	1,800	26,400	1.51	5.50	Yes	No			
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	900	13,200	1.00	4.88	Yes	Yes			
WLT	White Low Temperature	HDPE	PE	-100	80	80	-73	27	27	630	9,200	1.10	5.37	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
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Sprockets for 5966 Perforated Top:

N5966

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Heavy Duty Open Area

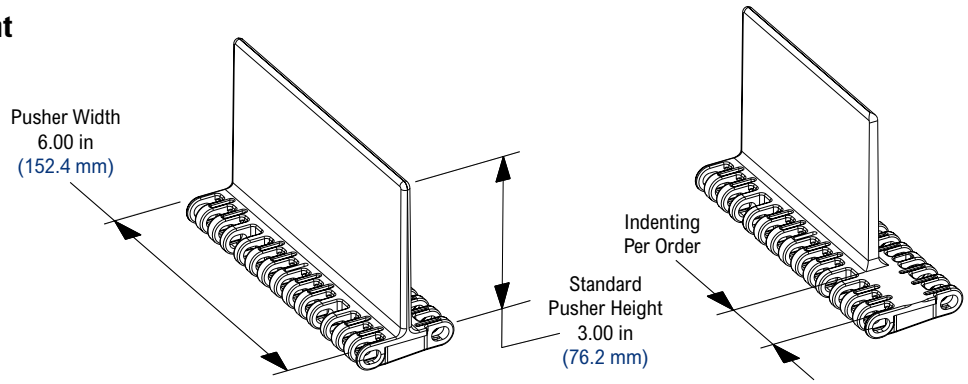
Additional Notes:

1. Example description: WHT5966-36IN
2. Open area 31.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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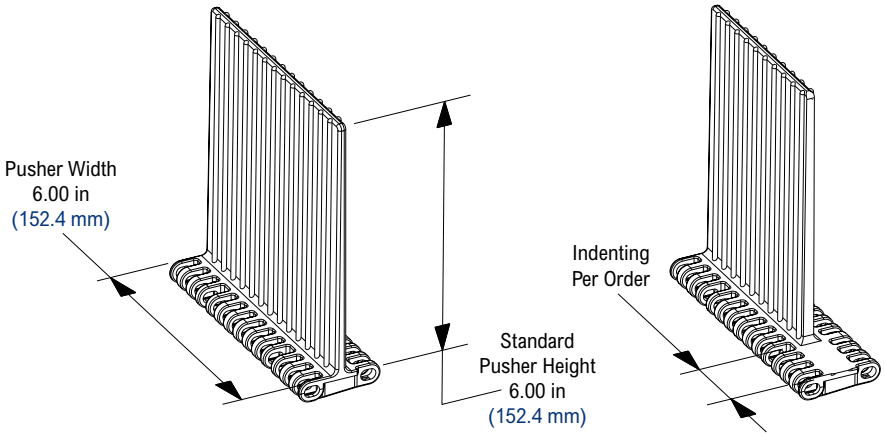
5966 F-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachment is 3 in (76.2 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F3 pusher attachments every 8th pitch indented 1.5 in on both sides of the chain."
3. For 5966 chain only



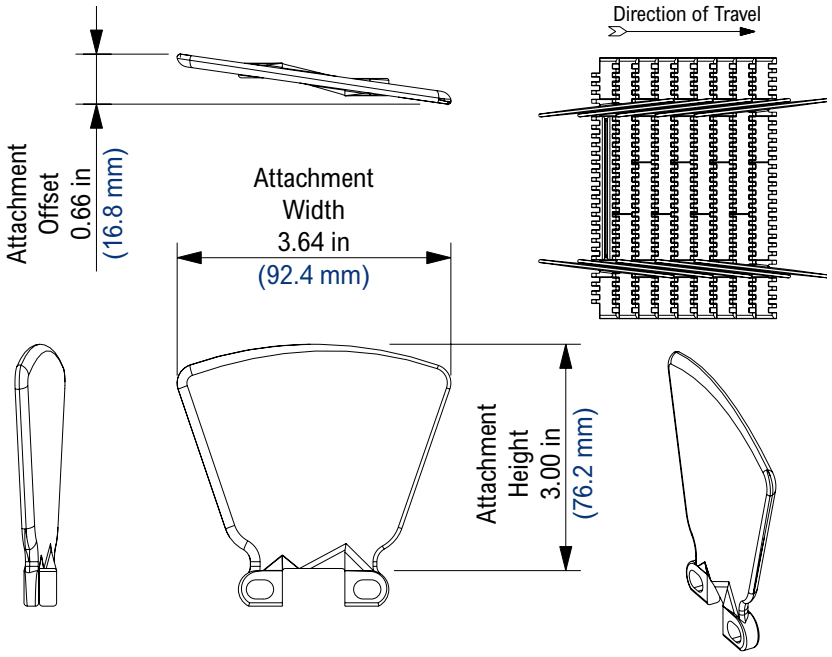
5966 DRF-Style Pusher Attachment

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachment is 6 in (152.4 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like DRF4 pusher attachments every 8th pitch indented 1.5 in on both sides of the chain."
3. For 5966 chain only



5966 Sideguard Attachment

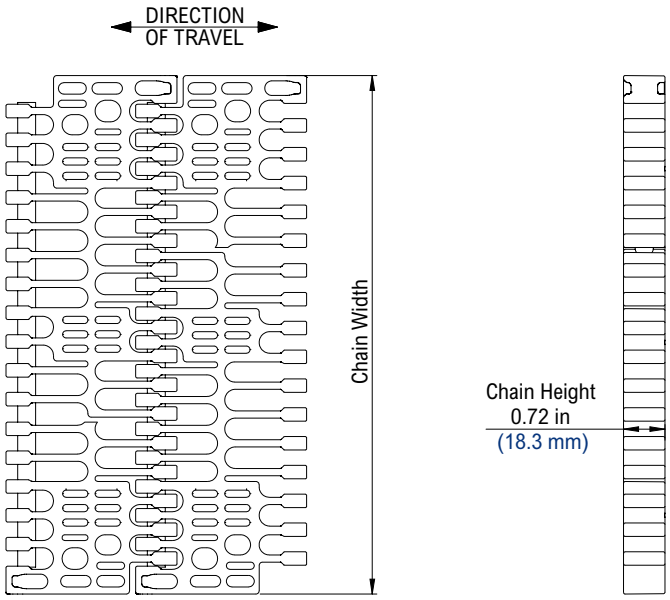
1. Sideguard attachments are molded at 3 in (76.2 mm), and can be cut down to a minimum height of 1 in (25.4 mm).
2. If the chain is ordered with both sideguard and pusher attachments, the sideguard attachment will be furnished the same height as the pusher attachment unless specified.

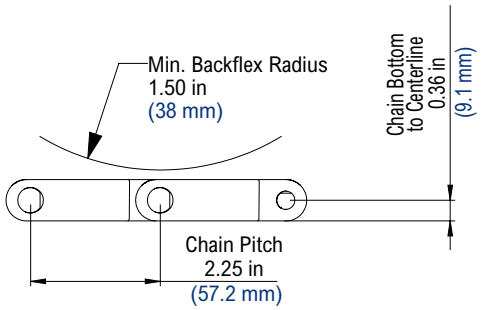


5998 Heavy Duty Open Area



Photo shows 5998HD KleanTop chain molded in White High Temperature (WHT) material.





Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0%-50%	2	7
50%-100%	4	13

Available Materials

Prefix	Chain Material Description	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
DUV	Acetal Ultraviolet Resistant	POM	PP	0	180	150	-18	82	66	3,500	51,500	1.70	8.30	No	No			
HUV	High Temperature Ultraviolet Resistant	PP	PP	40	220	212	4	104	100	2,400	35,000	1.70	8.30	No	No			
WHT	White High Temperature	PP	PP	40	220	212	4	104	100	2,400	35,000	1.80	8.79	Yes	Yes			
Additional Materials																		
BSM	Black Cut Resistant	POM	PP	-40	180	150	-40	82	66	3,500	51,500	2.30	11.23	No	No			

NR = Not Recommended.

SPROCKETS
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Sprockets for 5998 Heavy Duty Open Area:

N5996 (HS), N5996 (PE), N5996 (POM), NS5996, CI5996, SS5996

Assembly Options:

Pusher Attachments, Side Guards

Other Versions:

Perforated Top

Additional Notes:

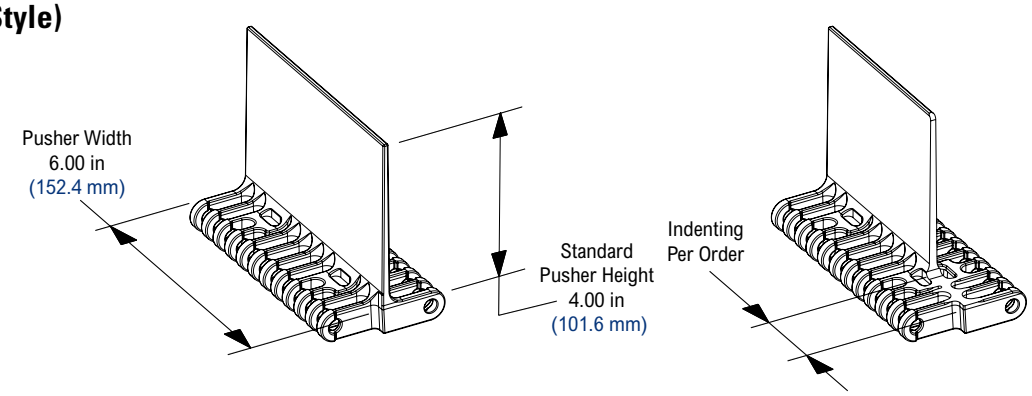
1. Example description: WHT5998HD-48IN
2. Open area 42.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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5990 Assembly Options

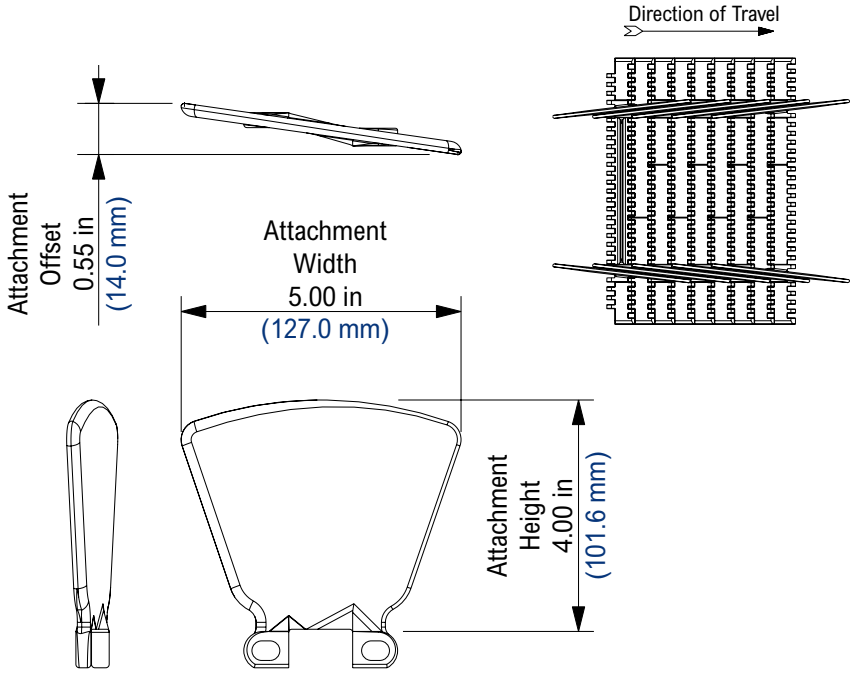
5998 Pusher Attachment (F-Style)

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 4 in (101.6 mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F4 pusher attachments every 8th pitch indented 1.5 in on both sides of the chain."
3. For 5998 chain only



5996 Sideguard Attachment

1. Sideguard attachments down both sides of the chain is the standard configuration.
2. Sideguard attachments are molded at 4 in, and can be cut down to a minimum height of 1 in (25.4 mm).
3. If the chain is ordered with both sideguard and pusher attachments, the sideguard attachment will be furnished the same height as the pusher attachment unless specified.
4. For 5996 and 5998 chains only



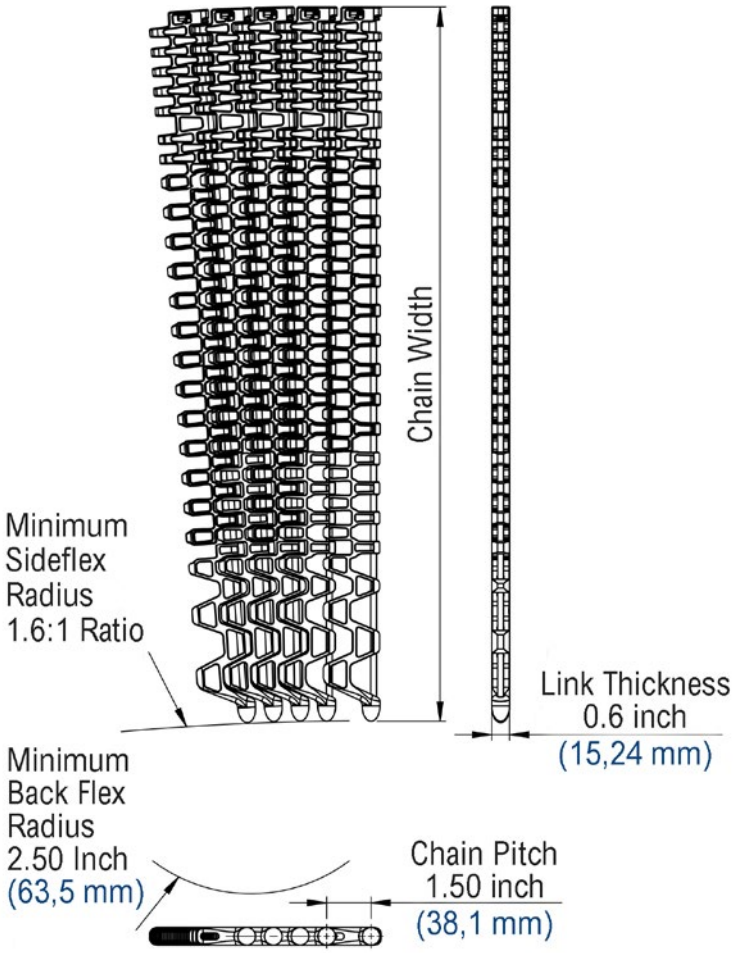
General Information

5998 Sideguard Indent	
in	mm
1	25.4
1.25	31.75
1.5	38.1
1.75	44.45
2	50.8
2.25	57.15
2.5	63.5
2.75	69.85
3	76.2

6416 Active Drive



Photo shows 6416 Series KleanTop Plastic Spiral Cage belt molded in Blue Cut Resistant (SMB) material.



Belt Information*

Belt Width		Number of Sprockets per Shaft
in	mm	
18 to 21	457 to 533	3
22 to 25	558 to 635	4
26 to 29	660 to 736	5
30 to 33	762 to 838	6
34 to 37	863 to 939	7
38 to 41	965 to 1041	8
42 to 45	1066 to 1143	9
46 to 49	1168 to 1244	10
50 to 53	1270 to 1346	11
54 to 57	1371 to 1447	12
58 to 61	1473 to 1549	13
62 to 65	1574 to 1651	14
66 to 69	1676 to 1752	15
70 to 71	1778 to 1803	16
72	1829	17

*Recommended: 1 inner and 1 outer support wheel per shaft.

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Radius Spiral								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																				
BSE	Blue Self Extinguishing	PA	SS	-40	220	212	-40	104	100	1,800	26,000	600	2,600	1.90	9.40	Yes	Yes			
SMB	Blue Cut Resistant	POM	SS	-40	180	150	-40	82	66	1,800	26,000	600	2,600	2.54	12.43	Yes	Yes			
WHT	White High Temperature	PP	SS	40	220	212	4	104	100	1,100	16,000	300	1,300	1.70	8.60	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 6416 Active Drive:

KU6400, KUS6400, KT6400

Assembly Options:

1.6:1 Turn Ratio

Other Versions:

Low Tension

Additional Notes:

1. Example description: BSE6416AD-36IN
2. Open area 45.0% when straight
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Additional PowerKeys™ are available for order - Part #10911462.
7. KleanTop, and PowerKey are trademarks of Regal Rexnord Corporation.

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6416 and 6422 Low Tension

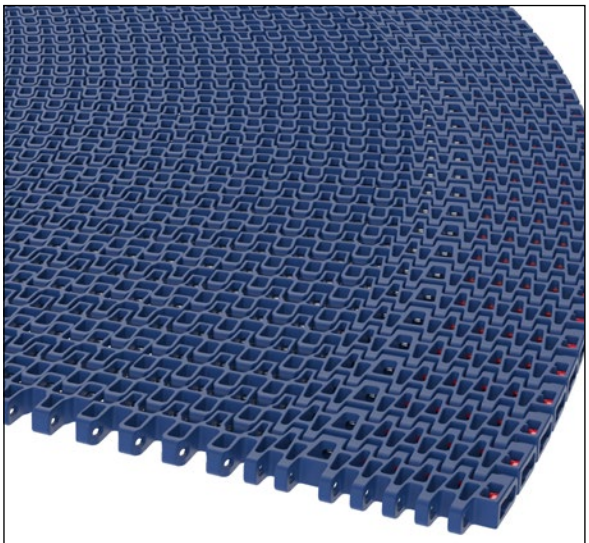
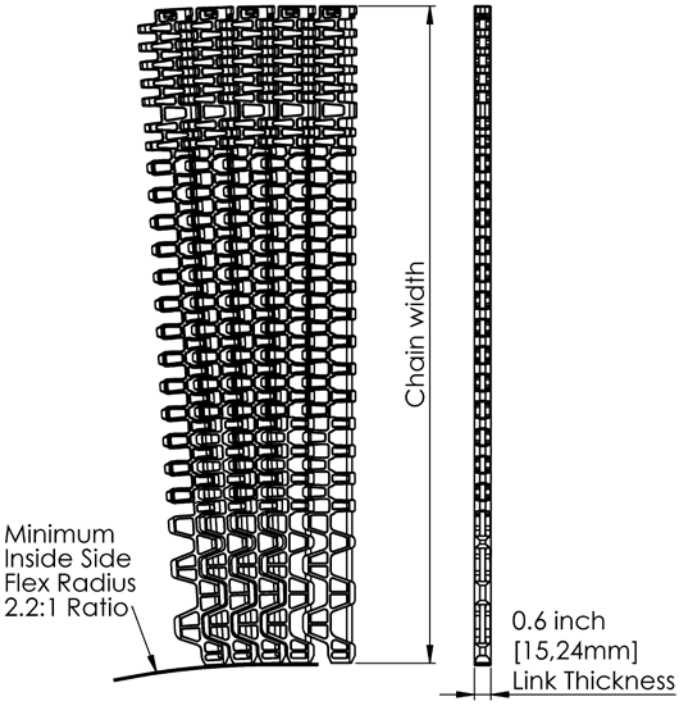
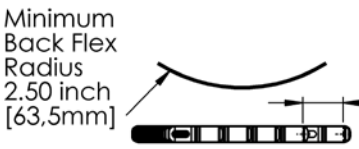
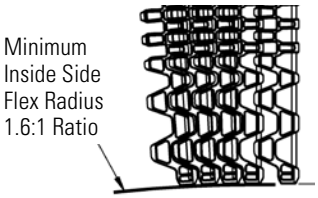


Photo shows 6416 Series KleanTop Plastic Spiral Cage belt molded in Blue Cut Resistant (SMB) material.





Min. Sprocket 11 Teeth - Pitch Diameter 5.3 inch [135,2mm]
Min. Support wheel - Diameter 5.0 inch [127,0mm]



Belt Information*

Belt Width		Number of Sprockets per Shaft
in	mm	
18 to 21	457 to 533	3
22 to 25	558 to 635	4
26 to 29	660 to 736	5
30 to 33	762 to 838	6
34 to 37	863 to 939	7
38 to 41	965 to 1041	8
42 to 45	1066 to 1143	9
46 to 49	1168 to 1244	10
50 to 53	1270 to 1346	11
54 to 57	1371 to 1447	12
58 to 61	1473 to 1549	13
62 to 65	1574 to 1651	14
66 to 69	1676 to 1752	15
70 to 71	1778 to 1803	16
72	1829	17

*Recommended: 1 inner and 1 outer support wheel per shaft.

Available Materials

Prefix	Belt Material	Primary Components	Standard Pin Material	Temperature						Rated Belt Capacity				Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius			Straight		Radius Spiral								
				min	max dry	max wet	min	max dry	max wet	lbf/ft	N/m	lbf	N	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Material Options																				
BSE	Blue Self Extinguishing	PA	SS	-40	220	212	-40	104	100	1,800	26,000	600	2,600	1.90	9.40	Yes	Yes			
SMB	Blue Cut Resistant	POM	SS	-40	180	150	-40	82	66	1,800	26,000	600	2,600	2.54	12.43	Yes	Yes			
WHT	White High Temperature	PP	SS	40	220	212	4	104	100	1,100	16,000	300	1,300	1.70	8.60	Yes	Yes			

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS pg. 622

Sprockets for 6416 and 6422 Low Tension:

KU6400, KUS6400, KT6400

Assembly Options:

1.6:1 Turn Ratio, 2.2:1 Turn Ratio

Other Versions:

Active Drive

Additional Notes:

1. Example description: BSE6416FD-36IN
2. Open area 45.0% when straight
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated belt capacity is listed at room temperature.
5. Strand length is dependent on belt width.
6. Minimum turn ratio for 6416FD is 1.6:1
   Minimum turn ratio for 6422FD is 2.2:1
7. Additional PowerKeys™ are available for order - Part #10911462.
8. KleanTop, and PowerKey are trademarks of Regal Rexnord Corporation.

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8506 Perforated Top

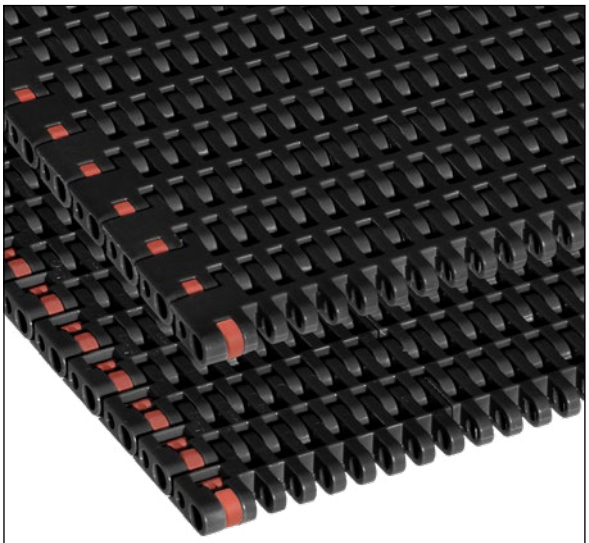
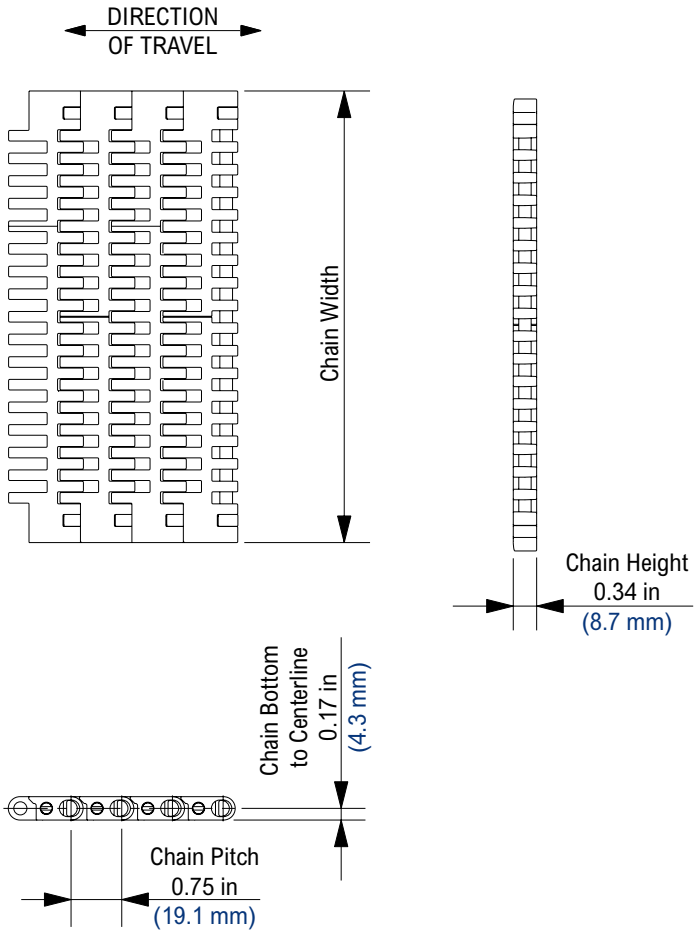


Photo shows 8506 KleanTop chain molded in Fryer Temperature Resistant (FTR) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	2	7
25% - 75%	4	13
75% - 100%	6	20

Available Materials

Prefix	Chain Material	Primary Components	Standard Pin Material	Temperature						Rated Chain Capacity		Approximate Weight		Food Compliance		Global Availability		
				Fahrenheit			Celsius											
				min	max		min	max										
					dry	wet		dry	wet	lbf/ft	N/m	lbs/ft²	kg/m²	FDA	EU	NA	EMEA	APAC
Popular Materials																		
FTR	Fryer Temperature Resistant	PA	PBT	-80	220	NR	-62	104	NR	2,000	29,200	1.61	7.86	Yes	No	■	■	■

NR = Not Recommended

Availability: ■ = Standard ■ = Made-to-Order

SPROCKETS
pg. 622

ACCESSORIES
pg. 644

Sprockets for 8506 Perforated Top:

NS8500, KU8500, KU8500 H-Style, SSS8500

Accessories:

Dynamic Nose-Over Bar

Nose-Over Bar Capable

Assembly Options:

Pushers, Side Guards

Additional Notes:

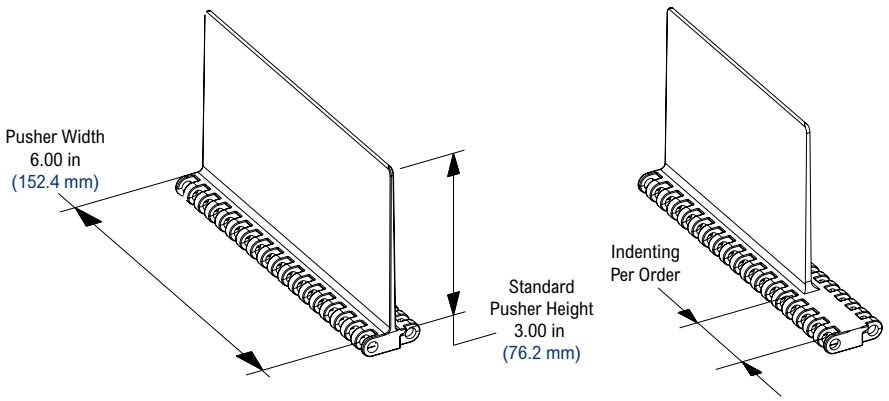
1. Example description: FTR8506-36IN
2. Open area 21.0%
3. Non-Standard products are non-returnable.
   Minimum order quantity and additional setup charges may also apply.
4. Rated chain capacity is listed at room temperature.
5. Strand length is dependent on chain width.
6. Stainless steel pins are available on a made-to-order basis.
7. KleanTop is a trademark of Regal Rexnord Corporation.

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8500 Assembly Options

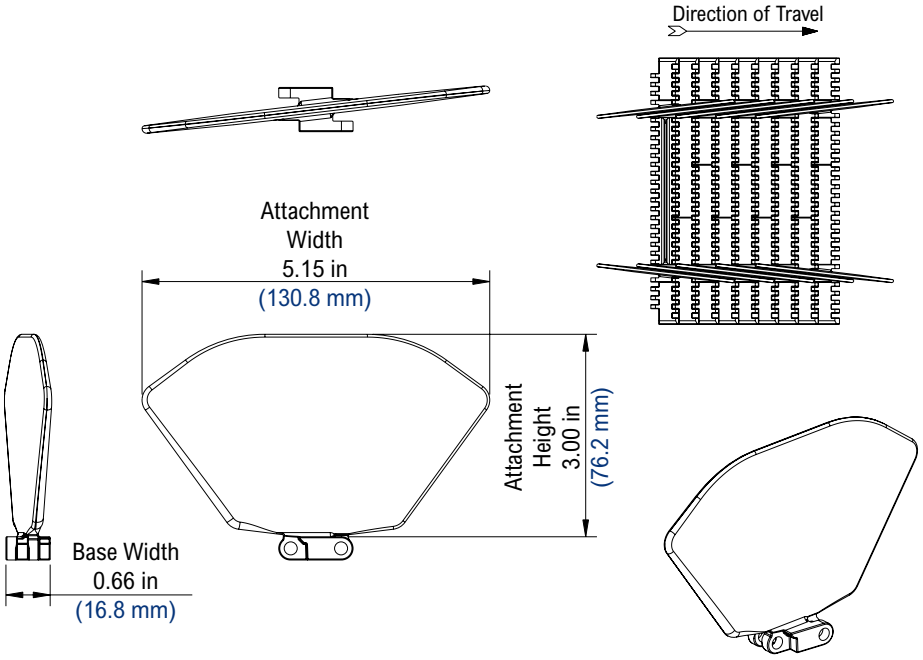
8500 Pusher Attachment (F-Style)

1. Pusher attachments are molded 6 in (152.4 mm) wide. The standard molded height of the pusher attachments is 3 in (76.2mm) and can be cut down to a minimum height of .25 in (6.4 mm).
2. Indicate pusher spacing when ordering. Also, indicate whether indents or a center notch is needed. For example, "I would like F2 pusher attachments every 8th pitch indented .75 in on both sides of the chain."
3. If chain is to have pushers and sideguards, pushers must be spaced on even pitch increments.
4. For use with Imperial-width 8505 and 8506 chains. Not offered with 8505 Metric chain.



8500 Sideguard Attachment

1. Sideguard attachments down both sides of the chain are the standard configuration.
2. Sideguard attachments can be cut down to a minimum height of 1 in (25.4 mm).
3. If the chain is ordered with both sideguard and pusher attachments, the sideguard attachment will be furnished the same height as the pusher attachment unless specified.
4. Standard Sideguard indent 1.25 in (31.8 mm).
5. If chain is to have pushers and sideguards, pushers must be spaced on even pitch increments.
6. For use with Imperial-width 8505 and 8506 chains. Not offered with 8505 Metric chain.



KleanTop™ SPROCKETS

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KleanTop Sprocket Product Breakdown

Chain Series	Machined		Molded		Metal		Idler Wheel
	Solid	Split	Solid	Split	Solid	Split	
390	KU390	---	---	---	---	---	---
505	KU505	KUS505	---	NS505	---	---	---
590	KU590	KUS590	---	---	---	---	---
1010	KU1010 Bi KU1010 Uni	---	---	---	---	---	KU1010 Idler
1090	KU1090	KUS1090	---	---	---	---	---
1200	KU1200	KUS1200	---	---	---	---	---
1600	KU1600	KUS1600	---	---	---	---	---
2010	KU2010	---	---	---	---	---	---
5960	---	---	N5966	---	---	---	---
5990	---	---	N5996 Acetal N5996 HS N5996 PE	NS5996	CI5996 SS5996	---	---
6400	KU6400	KUS6400	---	---	---	---	KT6400
8500	KU8500 KU8500 H-Style	---	---	NS8500	---	SSS8500	---

Sprocket Features

PITCH DIAMETER / TOOTH COUNT / EFFECTIVE TEETH / IDLER WHEELS

Pitch diameter is defined as the diameter of the centerline of the chain's pin as it rides on the sprocket.

Increasing the **Effective Tooth Count** increases the **Pitch Diameter** as the more Effective Teeth there are, the larger the drive sprocket becomes, and the faster the chain will run.

Effective teeth are defined as the teeth that interact with the chain. **Actual Tooth Count** is defined as the total number of teeth on a sprocket. For the most part, the Effective Tooth Count and the Actual Tooth Count are the same, however there are some cases where a sprocket may be double-pitched meaning that the chain is only interacting with every other tooth. In this instance, the Effective Tooth Count is half of the Actual Tooth Count. Double-pitched sprockets with an odd number of teeth will provide longer life.

When dealing with **Idler Wheels,** the tooth count in the part number is equivalent to the tooth count of the sprocket with the same **Pitch Diameter** as the idler wheel.

BORES (RANGES)

The **Bore** of a sprocket is the opening in the sprocket that allows the sprocket to fit on the shaft. The bore range for a specific sprocket is shown on that sprocket's catalog page. For imperial bores, standard sizes are in 1/16" increments, for metric bores, standard sizes are in 5 mm increments. Bores are typically undersized for split sprockets.

Bore	Description
Shaft Ready	Tight fit on the shaft, with Keyway
Idler Bore	Slightly oversized plain bore intended to spin freely on a shaft
Plain Bore	Shaft Ready sized, but without a keyway
Rough Stock Bore	Smaller bore ready to be machined to size
Floating	Round bore with a slightly loose fit on the shaft with keyway but no setscrew. Nomenclature is Shaft Ready Large (SRL) for Legacy Rexnord and P for Legacy System Plast.

KEYWAYS

Keyways are used for round bores on drive sprockets to ensure that the sprocket is spinning with the shaft. Keyways can also be used on a tail shaft to ensure the tail shaft spins in its bearings. In certain cases, a second keyway is available upon request to ensure the sprocket can float axially on the shaft when square bore shafts are not available. Regal Rexnord follows ANSI standards for keyway sizes depending on the size of the shaft. Split sprocket bores are generally undersized except when noted on the product page.

GUIDE RINGS

Guide Rings are used to keep chain on the sprocket and prevent it from falling off axially. Guide rings are sold separately.

SET SCREWS

Imperial shaft-ready round bore sprockets are typically supplied with keyway and one setscrew and with Imperial hardware. Metric shaft-ready round bore sprockets are typically supplied without setscrews and with Metric hardware. If an exception to the setscrew convention is needed, please specify when ordering.

ROTATIONAL ALIGNMENT

When dealing with wider MatTop and KleanTop chains that require multiple sprockets on a shaft, it is important to use the same style of sprockets across the entire shaft. The timing of a molded and machined sprocket, or of a split and non-split sprocket are not necessarily the same, so to ensure proper engagement with all sprockets and the chain it is important to have the same style of sprocket across the length of the shaft. Square-bore sprockets typically have a timing mark that should be lined up across the length of the shaft to ensure proper engagement between all sprockets and the chain.

NUMBER OF SPROCKETS

Tabletop chains use one sprocket (or idler wheel) on each shaft. For MatTop chains, it is recommended that sprockets are placed every 3IN for imperial width chains or every 85mm for metric width chains. If the chain is not at its full load capacity, fewer sprockets can be used. Please consult the specific chain page for recommendations on the number of sprockets.

HYGIENIC SPROCKETS

NSH sprockets are designed as molded hygienic sprockets, originally in the EMEA market. These sprockets have a different tooth design and a smoother surface than standard molded sprockets that allow for easier cleaning. These sprockets are only available in certain sizes of the 1000, 1005, 1100, and 1500 series of sprockets.

ENVIRONMENTAL CONSIDERATIONS

Machined sprockets and molded split sprockets are most often made of nylon (PA). The strength rating for our sprockets will always exceed the strength capacity of the chains they are used with. However, different environments warrant consideration of the sprocket material. From most to least abrasion resistant:

- Metal
- Steel / Semi-Steel (CI)
- Stainless steel (SS)
- Machined Nylon (KU/KUS… PA)
- Machined UHMW-PE (KU/KUS… PE)
- Molded reinforced nylon (NS)
- Molded acetal (N)

Metal sprockets made from cast iron or stainless steel are only recommended in highly abrasive applications where standard nylon can wear down quickly. Heat Stabilized (HS) sprockets can be used in high temperature environments but may not be required.

Sprocket and Shaft Drop Height Adjustment

Sprocket and Wearstrip Location with Non-Raised-Rib Belts:

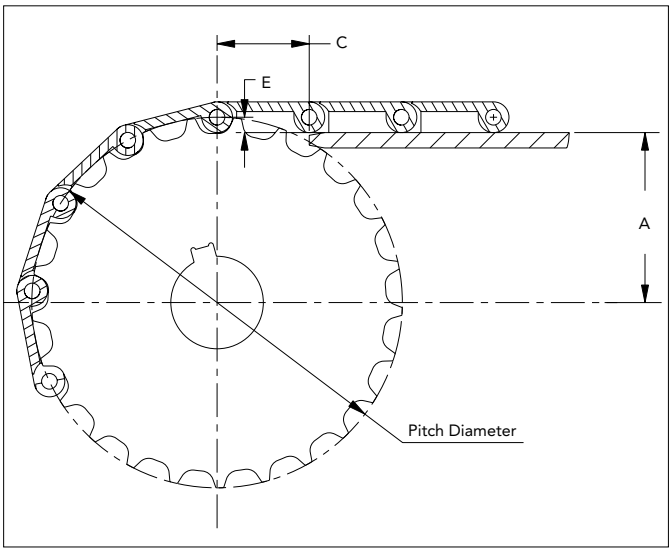
- The distance from the end of the wearstrip to the sprocket shaft centerline should equal dimension "C" (one belt pitch); otherwise, the wearstrip will interfere with the free articulation of the belt as it enters the sprocket
- The leading edges of the wearstrip should be beveled
- The following formulas and dimensions used in conjunction with the figure will give the proper shaft and wearstrip positioning

Sprocket Location For Conventional Belts:

A = (Pitch Diameter/2) - E

C = One Belt Pitch (see table below)

"C" equals one belt pitch which ensures support under belt at all times.



Note: Dimensions apply for both head and tail shafts.

Shaft Drop Values for Conventional Chain

Belt Series	Chain Number	C Dimension		E Dimension	
		in	mm	in	mm
390	395	0.315	8.0	0.118	3.0
590	595/596	0.50	12.7	0.188	4.78
1010	1011/1015/1016/1018	1.00	25.4	0.200	5.08
1090	1095/1096	1.00	25.4	0.188	4.78
1200	1255/1275	1.25	31.8	0.250	6.35
1600	1654/1655/1655RT/1675	1.00	25.4	0.250	6.35
2010	2011/2015/2016	2.00	50.8	0.320	8.00
5966	5966	1.50	38.1	0.250	6.35
5990	5998HD	2.25	57.2	0.360	9.14
8500	8506	0.75	19.1	0.170	4.32

Example:

For a 5998 belt utilizing a 14T sprocket:

A = (Pitch Diameter/2) - E

= (10.111 in/2) - 0.360 in = 4.696 in

C = 2.25 in

Metric:

A = (Pitch Diameter/2) - E

= (256.82 mm/2) - 9.14 mm = 119.27 mm

C = 57.1 mm

Tolerances:

A = +.03 in / -.00 in (+.8 mm / -.0 mm)

C = +.25 in / -.00 in (+6.3 mm / -.0 mm)

Note: Above values are good only for sprockets mounted between support tracks. For sprockets mounted in line with support tracks:

$$C = \sqrt{\left(\frac{O.D.}{2}\right)^2 - (A-t)^2} + 0.125$$

A = (Pitch Diameter/2) - E

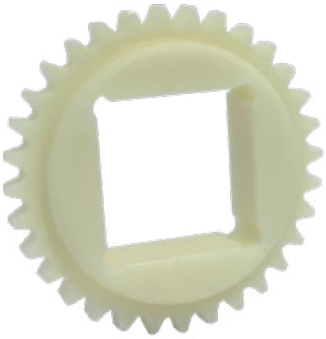
O.D. = Outside Diameter of Sprockets

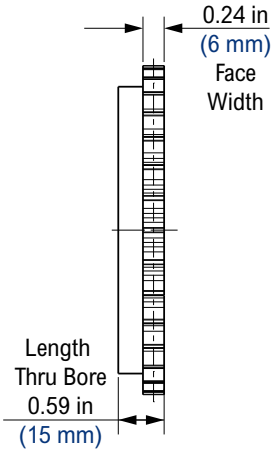
t = Wearstrip Thickness

Wearstrips in line with sprockets can also be angled back on the bottom for more clearance.

Sprocket Options: KU390

KU390 Machined Nylon Sprocket





Chain/Belt Series Associated:

390

Additional Notes:

1. Example Part Description: KU390-32T_1IN_1KW_PA

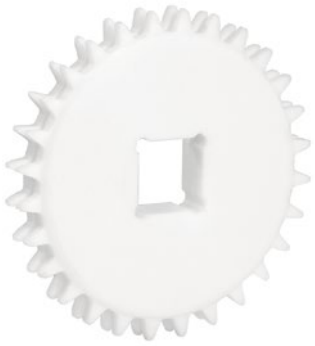
Sprocket Information

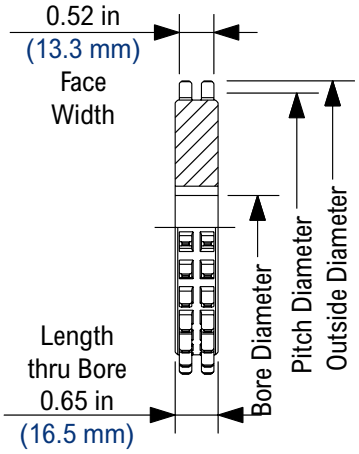
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight		Global Availability		
					Round				Square												
					in		mm		in		mm		in		mm						
actual	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg	NA	EMEA	APAC
24	2.41	61.29	2.48	63.0	3/4	1 3/8	20	35	1	1 1/4	25	30	1	1	25	30	0.06	0.02			
32	3.21	81.64	3.28	83.3	3/4	2 1/8	20	55	1	1 3/4	25	45	1	2	25	50	0.14	0.06			
36	3.61	91.80	3.67	93.2	3/4	2 3/8	20	65	1	2	25	55	1	2	25	60	0.17	0.08			

Availability: = Standard = Made-to-Order

Sprocket Options: KU500, KUS505, NS505

KU505 Machined Nylon Sprocket





Chain/Belt Series Associated:

505

Additional Notes:

1. Example Part Description: KU505-28T_40MM_2KW_PA
2. 505 was formerly known as 7526 in North America.

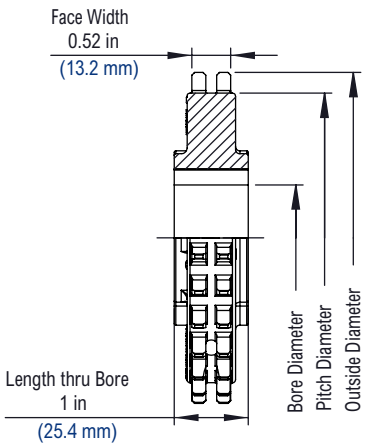
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
28	28	4.47	113.41	4.47	113.41	1	2 1/2	25	65	1	2	25	50	1	2 1/2	25	65			

Availability: ■ = Standard ■ = Made-to-Order

KUS505 Machined Nylon Split Sprocket





Chain/Belt Series Associated:

505

Additional Notes:

1. Example Part Description: KUS505-28T_35MM_2KW_PA
2. Shaft Ready Large (SRL) is standard.

Sprocket Information

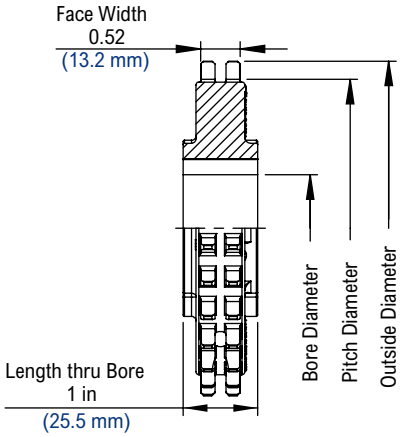
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)							Global Availability		
						Round				Square					
actual	effect	in	mm	in	mm	in	mm			in	mm		NA	EMEA	APAC
28	28	4.47	113.41	4.47	113.41	1 1/2	25	30	35	1	25	30			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU500, KUS505, NS505

NS505 Molded Nylon Split Sprocket





Chain/Belt Series Associated:

505

Additional Notes:

1. Example Part Description: NS505-28T_40MM_2KW_PA
2. Box Order Quantity is 10 pieces.
3. Round bore sprocket comes with two key ways.
4. Shaft Ready Large (SRL) is standard.

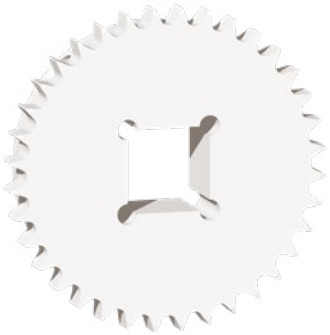
Sprocket Information

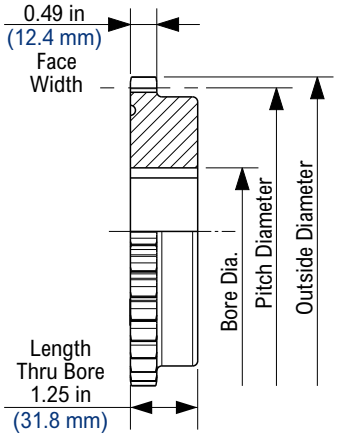
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Global Availability		
						Round, 2kW		Square				
actual	effect	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
28	28	4.47	113.40	4.47	113.4	-	40	-	40			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU590, KUS590

KU590 Machined Nylon Sprocket





Chain/Belt Series Associated:

590

Additional Notes:

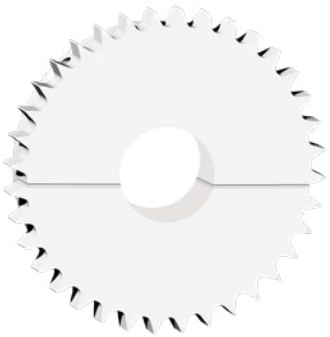
1. Example Part Description: KU590-28T_25MM_1KW_PA

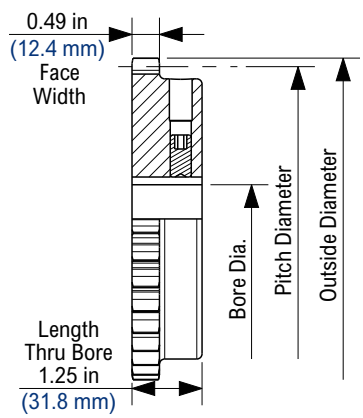
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
					Round				Square										
					in		mm		in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
19	3.04	77.16	3.02	76.7	1	1 1/2	25	45	1	1 1/2	25	35	1	1 3/4	25	45			
24	3.83	97.30	3.83	97.2	1	2 1/4	25	60	1	2	25	50	1	2.5	25	65			
28	4.47	113.43	4.49	113.9	1	2 3/4	25	75	1	2 1/2	25	60	1	3	25	80			
36	5.74	145.72	5.76	146.4	1	3.75	25	95	1	3	25	85	1	4	25	110			

Availability: = Standard = Made-to-Order

KUS590 Machined Nylon Split Sprocket





Chain/Belt Series Associated:

590

Additional Notes:

1. Example Part Description: KUS590-36T_25MM_I_PA

Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight		Global Availability		
					Round				Square												
					in		mm		in		mm		in		mm						
	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg	NA	EMEA	APAC
36	5.74	145.72	5.76	146.4	1	2 3/4	25	70	1	2 1/2	25	60	1	2 3/4	25	70	1.05	0.47			

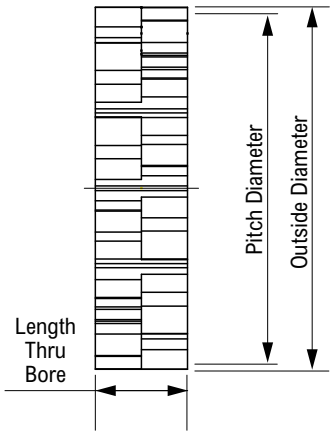
Availability: = Standard = Made-to-Order

1010 Series Sprockets

Sprocket Options: KU1010

KU1010 Bi-Directional UHMWPE Drive Sprocket





Chain/Belt Series Associated:

1010

Additional Notes:

1. Example Part Description: KU1010-12T_40MM_1KW_UH
2. Nylon sprockets are available upon request.

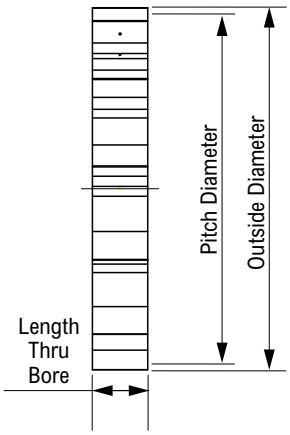
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
					Round				Square						
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	3.24	82.19	3.26	82.7	3/4	1 1/2	20	40	1	1 1/2	25	40			
12	3.86	98.15	3.90	99.0	3/4	2	20	50	1	1 1/2	25	40			
16	5.13	130.20	5.18	131.5	3/4	2 1/2	20	65	1	2 1/2	25	65			
18	5.76	146.28	5.82	147.8	3/4	3	20	75	1	3	25	75			
20	6.39	162.36	6.46	164.0	3/4	3 1/2	20	90	1	3 1/2	25	90			

Availability: ■ = Standard ■ = Made-to-Order

KU1010 Uni-Directional UHMWPE Drive Sprocket





Chain/Belt Series Associated:

1010

Additional Notes:

1. Example Part Description: KU1010-12T_40MM_1KW_UH_STR
2. Nylon sprockets are available upon request.

Sprocket Information

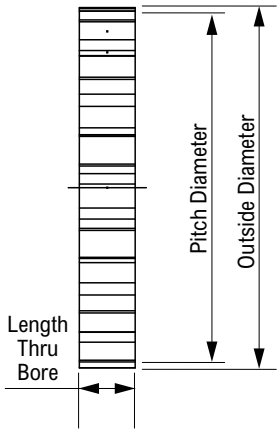
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Global Availability		
					Round				Square						
					in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	3.236	82.19	3.26	82.7	3/4	1 1/2	20	40	1	1 1/2	25	40			
12	3.864	98.15	3.9	99	3/4	2	20	50	1	1 1/2	25	40			
16	5.126	130.2	5.18	131.5	3/4	2 1/2	20	65	1	2 1/2	25	65			
18	5.759	146.28	5.82	147.8	3/4	3	20	75	1	3	25	75			
20	6.392	162.36	6.46	164	3/4	3 1/2	20	90	1	3 1/2	25	90			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU1010

KU1010 UHMWPE Idler Sprocket





Chain/Belt Series Associated:

1010

Additional Notes:

1. Example Part Description: KU1010-12T_40MM_I_UH
2. Nylon sprockets are available upon request.

Sprocket Information

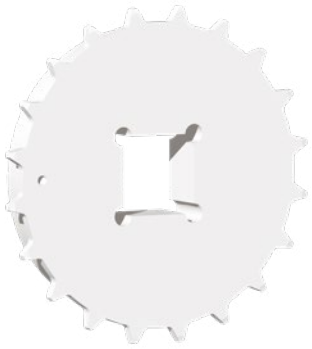
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)				Global Availability		
	in	mm	in	mm	in		mm		NA	EMEA	APAC
10	3.24	82.19	3.17	80.5	3/4	1 1/2	20	40	■	■	
12	3.86	98.15	3.84	97.6	3/4	2	20	50	■	■	
16	5.13	130.20	5.13	130.2	3/4	3	20	65		■	
18	5.76	146.28	5.76	146.4	3/4	3 1/2	20	75	■	■	
20	6.39	162.36	6.40	162.6	3/4	4	20	90		■	

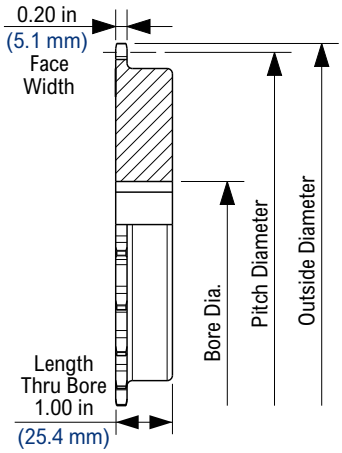
Availability: ■ = Standard ■ = Made-to-Order

1090 Series Sprockets

Sprocket Options: KU1090, KUS1090

KU1090 Machined Nylon Sprocket





Chain/Belt Series Associated:

1090

Additional Notes:

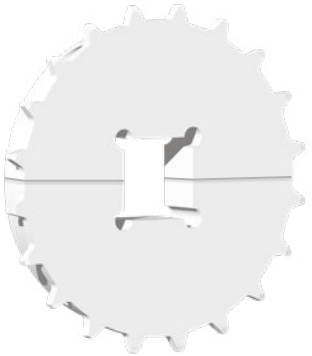
1. Example Part Description: KU1090-18T_30MM_1KW_PA

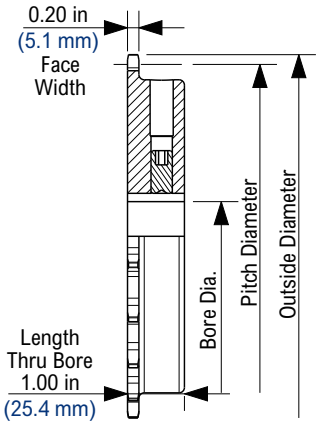
Sprocket Information

Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
					Round				Square										
					in		mm		in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	3.86	98.15	3.86	98.0	1	2 3/16	25	55	1	1 1/2	25	40	1	2 1/2	25	65			
18	5.76	146.28	5.80	147.3	1	3 3/4	25	95	1	2	25	55	1	4 1/2	25	115			
20	6.39	162.36	6.45	163.9	1	4 1/4	25	115	1	2 1/2	25	70	1	5	25	120			

Availability: = Standard = Made-to-Order

KUS1090 Machined Nylon Split Sprocket





Chain/Belt Series Associated:

1090

Additional Notes:

1. Example Part Description: KUS1090-18T_1-1/2IN_S_PA

Sprocket Information

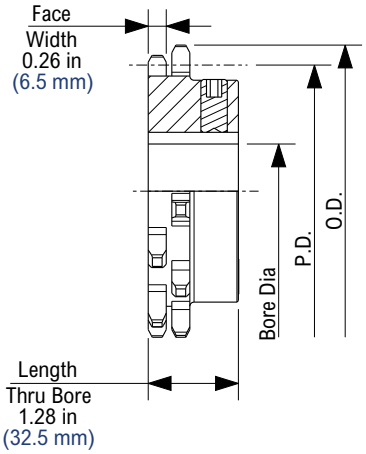
Number of Teeth	Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
					Round				Square										
					in		mm		in		mm		in		mm				
	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	3.864	98.15	3.86	98	1	1 5/8	25	40	1	1 1/2	25	40	1	1 5/8	25	40			
18	5.759	146.28	5.8	147.3	1	3 1/4	25	80	1	2 3/4	25	70	1	3 1/4	25	80			
20	6.392	162.36	6.45	163.9	1	3 3/4	25	95	1	3 1/4	25	80	1	3 3/4	25	95			

Availability: = Standard = Made-to-Order

Sprocket Options: KUS1200, KU1200

KUS1200 Machined Nylon Sprocket





Chain/Belt Series Associated:

1200

Additional Notes:

1. Example Part Description: KUS1200-16T_1-1/2IN_1KW_PA

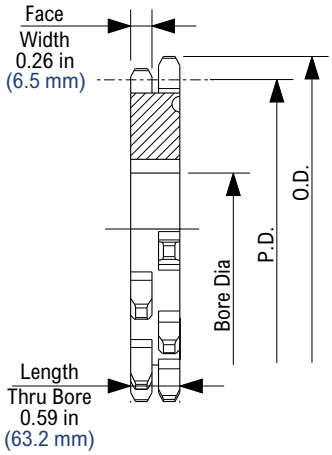
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	10	4.05	102.74	4.20	106.6	1	1 1/2	20	40	1	1 3/8	25	35	1	1 1/2	25	40			
12	12	4.83	122.68	5.08	129.0	1	1 1/2	20	40	1	1 1/2	25	35	1	1 1/2	25	40			
13	13	5.22	132.66	5.41	137.5	1	1 7/8	25	45	1	1 1/2	25	40	1	1 7/8	25	50			
15	15	6.01	152.70	6.22	158.1	1 1/8	2 3/4	25	70	1	2 1/4	25	60	1	2 3/4	25	70			
16	16	6.41	162.74	6.63	168.3	1 1/4	3	30	70	1	2 1/2	25	65	1	3	25	75			

Availability: ■ = Standard ■ = Made-to-Order

KU1200 Machined Nylon Split Sprocket





Chain/Belt Series Associated:

1200

Additional Notes:

1. Example Part Description: KU1200-16T_2IN_S_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	8	3.27	82.96	3.36	85.3	1	1 1/2	20	40	1	1	25	30	1	1 1/2	20	40			
10	10	4.05	102.74	4.20	106.6	1	2	25	55	1	1 1/2	25	40	1	2	20	55			
13	13	5.22	132.66	5.41	137.5	1	3	25	75	1	2 1/2	25	60	1	3	20	75			
15	15	6.01	152.70	6.22	158.1	1 3/16	3 1/2	30	105	1	3	25	70	1	3 1/2	20	105			
16	16	6.41	162.74	6.63	168.3	1 3/16	3 1/2	30	115	1	3	25	80	1	3 1/2	20	115			
17	17	6.80	172.80	7.03	178.5	1 7/16	4 1/2	45	120	1	3 1/2	25	90	1	4 1/2	20	120			

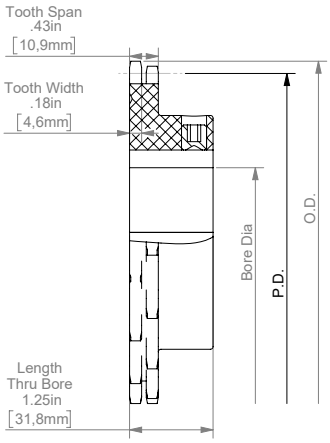
Availability: ■ = Standard ■ = Made-to-Order

1600 Series Sprockets

Sprocket Options: KUS1600, KU1600

KU1600 Machined Nylon Sprocket





Chain/Belt Series Associated:

1600

Additional Notes:

1. Example Part Description: KU1600-18T_40MM_I_PA

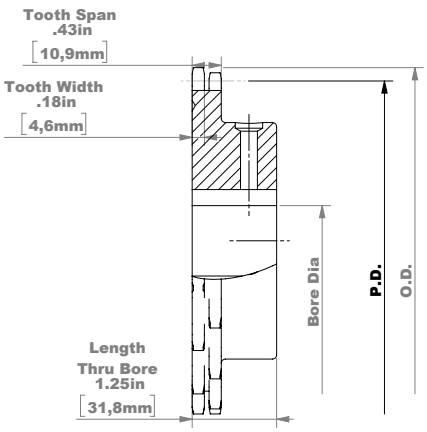
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
						in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
6	6	2.000	50.80	1.90	48.3	3/4	3/4	20	20	–	–	–	–	3/4	15/16	19	20			
9	9	2.924	74.27	2.90	73.7	15/16	1	20	25	–	–	–	–	3/4	1 1/2	19	40			
12	12	3.864	98.14	3.86	98.1	15/16	2 1/16	25	55	1	1 1/4	25	35	1	2 1/2	25	65			
16	16	5.126	130.20	5.15	130.9	1	2 1/2	25	65	1	1 3/4	25	45	1	3	25	80			
18	18	5.759	146.27	5.80	147.3	1	3	25	80	1	2	25	60	1	3 1/2	25	90			
20	20	6.393	162.37	6.45	163.9	1	3 7/16	25	95	1	2 1/2	25	70	1	4	25	100			

Availability: ■ = Standard ■ = Made-to-Order

KUS1600 Machined Nylon Split Sprocket





Chain/Belt Series Associated:

1600

Additional Notes:

1. Example Part Description: KUS1600-18T_40MM_1KW_PA
2. Shaft Ready Large (SRL) is standard.

Sprocket Information

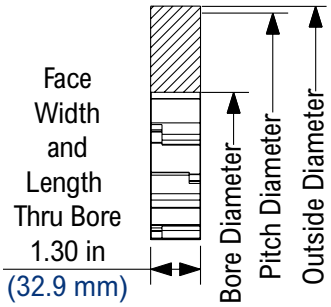
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
						in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
12	12	3.86	98.14	3.86	98.1	1	1 1/2	25	35	1	1 1/4	25	30	1	1 1/2	25	35			
16	16	5.13	130.20	5.15	130.9	1	2 1/4	25	55	1	2	25	50	1	2 1/4	25	55			
18	18	5.76	146.27	5.80	147.3	1	2 1/2	25	65	1	2	25	55	1	2 1/2	25	65			
20	20	6.39	162.37	6.45	163.9	1	3 1/4	25	80	1	3	25	75	1	3 1/4	25	80			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU2010

KU2010 Machined Thermoplastic TruTrack™ Sprocket





Chain/Belt Series Associated:

2010

Additional Notes:

1. Example Part Description: KU2010-12T_50MM_S_UH
2. KU2010 sprockets are available in UHMWPE or abrasion resistant Nylon. Material must be noted when ordering.
3. UHMWPE round-bore sprockets are MTO and may not be available with all listed bore sizes.

Sprocket Information

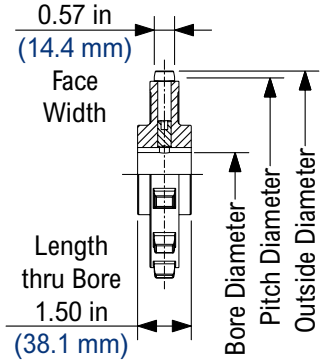
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		in		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
8	8	5.23	132.74	4.80	122.0	3/4	3	20	75	1	2 1/2	25	50	3/4	3	20	75			
10	10	6.47	164.39	6.13	155.8	1	4	20	100	1	3 1/2	25	65	3/4	4	20	100			
12	12	7.73	196.27	7.43	188.8	1	5	25	120	1	4 1/2	25	90	1	5	25	120			
16	16	10.25	260.40	10.01	254.2	1	6	25	150	1	6	25	120	1	6	25	150			

Availability: = Standard = Made-to-Order

Sprocket Options: N5966

N5966 Molded Acetal Sprocket





Chain/Belt Series Associated:

5960

Additional Notes:

1. Example Part Description: N5966-12T_1-1/2IN_S_POM

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Hex		Bore Diameter (Shaft-Ready)																Global Availability		
								Round										Square								
actual	effect	in	mm	in	mm	in		in						mm				in			mm			NA	EMEA	APAC
8	8	4.00	101.63	3.98	101.1	-	-	-	-	-	-	-	-	-	-	-	-	1 1/2	-	-	40	-	-			
12	12	5.92	150.24	5.90	150.2	1 1/2	2	1	1 3/16	1 1/4	1 7/16	1 1/2	1 15/16	30	35	40	50	1 1/2	2	2 1/2	40	50	65			

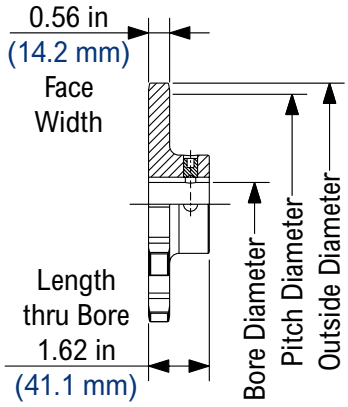
Availability: ■ = Standard ■ = Made-to-Order

5990 Series Sprockets

Sprocket Options: CI5996, NS5996, N5996, SS5996

CI5996 Cast Iron Sprocket





Chain/Belt Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: CI5996-9T_1-15/16IN_1KW1SS

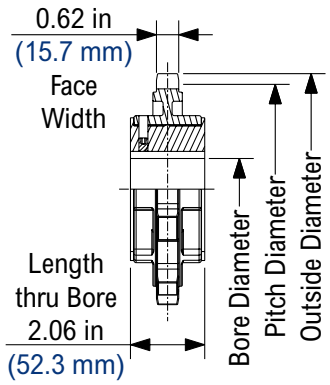
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	6.58	167.11	6.46	164.1	1	2	-	-	-	-	-	-	1	2	-	-			

Availability: = Standard = Made-to-Order

NS5996 Nylon Split Sprocket





Chain/Belt Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: NS5996-14T_90MM_S_PA
2. For 9- and 12-tooth sprockets, 3-1/2 and 90mm bores are supplied with as-molded bores. All other bores use UHMWPE bore adapters. 85mm bore is not available.
3. For 14-tooth sprockets, 4-1/2 and 120mm bores are supplied with as-molded bores. All other bores use UHMWPE bore adapters. 115mm bore is not available.
4. Length-through-bore for sprockets without adapters is 1.88 in (47.6 mm).

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
9	9	6.58	167.11	6.46	164.1	1	2 5/8	25	70	1	3 1/2	25	90	1	2 3/4	25	70			
12	12	8.69	220.80	8.70	221.0	1	2 3/4	25	70	1	3 1/2	25	90	1	2 3/4	25	70			
14	14	10.11	256.82	10.03	254.8	1	4 1/2	25	120	1	4 1/2	25	120	1	3 1/2	25	90			

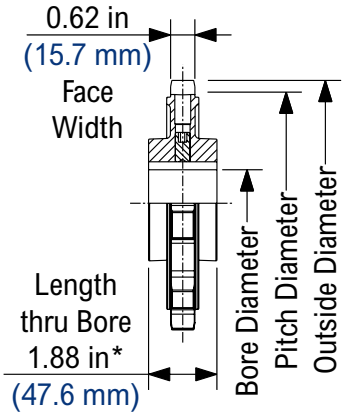
Availability: = Standard = Made-to-Order

5990 Series Sprockets (Cont.)

Sprocket Options: CI5996, NS5996, N5996, SS5996

N5996 Acetal Sprocket





Chain/Belt Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: N5996-14T_3-1/2IN_S_POM

Sprocket Information - Round

Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready) Round										Global Availability		
actual	effect	in	mm	in	mm	in	mm	in									mm	NA	EMEA	APAC
9	9	6.58	167.11	6.46	164.1	1.75	44.5	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 3/4	1 15/16	2	-	2 7/16	-			
14	14	10.11	256.82	10.10	256.5	2	50.8	-	-	-	-	-	-	-	2	2 3/16	2 7/16	-			

Availability: ■ = Standard ■ = Made-to-Order

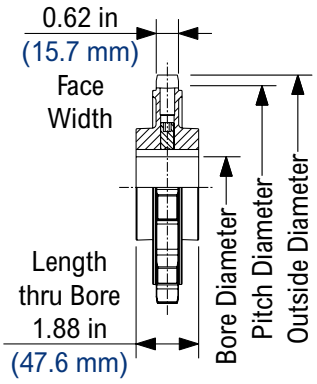
Sprocket Information - Square and Hex

Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready) Square								Hex			Global Availability		
actual	effect	in	mm	in	mm	in	mm	in				mm				in		mm	NA	EMEA	APAC
7	7	5.19	131.72	4.94	125.5	1.88	47.8	1 1/2	-	-	-	40	-	-	-	-	-	-			
9	9	6.58	167.11	6.46	164.1	1.88	47.8	1 1/2	2	2 1/2	3 1/2	40	50	65	-	-	-	-			
14	14	10.11	256.82	10.10	256.5	1.88	47.8	-	2	2 1/2	3 1/2	40	50	65	90	2	2 1/2	-			
17	17	12.25	311.02	12.36	313.9	2.25	57.2	-	-	2 1/2	3 1/2	-	-	-	90	-	-	-			

Availability: ■ = Standard ■ = Made-to-Order

N5996 Heat-Stabilized Nylon Sprocket





Chain/Belt Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: N5996-14T_90MM_S_HS

Sprocket Information - Square and Hex

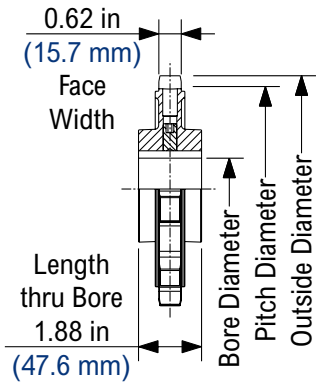
Number of Teeth		Pitch Diameter		Outside Diameter		Length Through Bore		Bore Diameter (Shaft-Ready) Square								Global Availability		
actual	effect	in	mm	in	mm	in	mm	in				mm				NA	EMEA	APAC
9	9	6.58	167.11	6.46	164.1	1.88	47.8	1 1/2	2	2 1/2	3 1/2	40	50	65	-			
14	14	10.11	256.82	9.98	253.5	1.88	47.8	-	-	2 1/2	3 1/2	-	50	65	90			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: CI5996, NS5996, N5996, SS5996

N5996 Polyethylene Sprocket





Chain/Belt Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: N5996-9T_1-1/2IN_S_PE

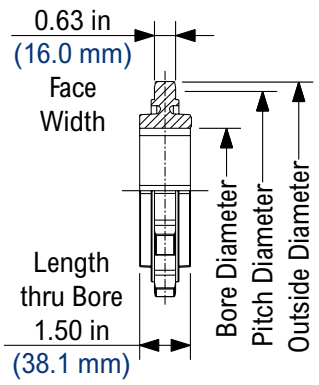
Sprocket Information

Number of Teeth		Pitch Diameter		Length Through Bore		Outside Diameter		Bore Diameter (Shaft-Ready) Square				Global Availability		
actual	effect	in	mm			in	mm	in			mm	NA	EMEA	APAC
7	7	5.19	131.72	1.88	47.8	4.94	125.5	1 1/2	-	-	-			
9	9	6.58	167.11	1.88	47.8	6.46	164.1	1 1/2	2	2 1/2	-			

Availability: ■ = Standard ■ = Made-to-Order

SS5996 Stainless Steel Sprocket





Chain/Belt Series Associated:

5990, 6990

Additional Notes:

1. Example Part Description: SS5996-9T_2-1/2IN_S

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready) Round		Bore Diameter (Shaft-Ready) Square		Global Availability		
actual	effect	in	mm	in	mm	in	mm	in	mm	NA	EMEA	APAC
9	9	6.58	167.11	6.46	164.1	-	-	2 1/2	-			
14	14	10.11	256.82	9.98	253.5	-	-	2 1/2	-			

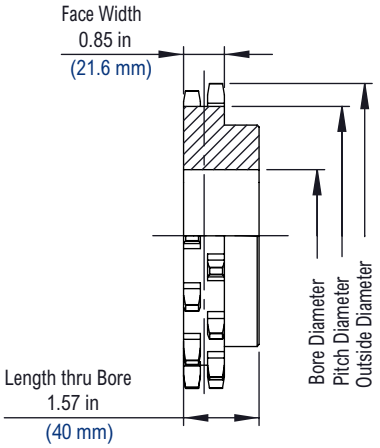
Availability: ■ = Standard ■ = Made-to-Order

6400 Series Sprockets

Sprocket Options: KU6400, KUS6400, KT6400

KU6400 Machined Nylon Sprocket





Chain/Belt Series Associated:

6400

Additional Notes:

1. Example Part Description: KU6400-11T_1-3/4IN_1KW1SS_PA_B-HUB_FRZ
2. Bore and Tolerance: Please indicate if application is a freezer when ordering. For freezer applications (sprocket designation FRZ), a slot will be machined into the hub of the sprocket to designate the bore style and special sizing. (These marks can be used as locating marks for alignment.)

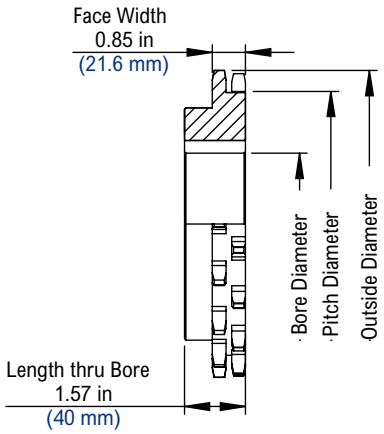
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
11	11	5.32	135.23	5.43	137.9	1 1/4	2 7/16	35	65	1	1 3/4	25	50	1	3	20	75			
13	13	6.27	159.21	6.38	162.1	1 1/2	3 1/4	40	90	1 1/2	2 1/2	40	65	1	3 1/2	20	90			
16	16	7.69	195.30	7.91	200.9	1 1/8	4 1/2	25	120	1 1/2	3 1/2	30	90	1	4 1/2	20	120			

Availability: ■ = Standard ■ = Made-to-Order

KUS6400 Machined Nylon Split Sprocket





Chain/Belt Series Associated:

6400

Additional Notes:

1. Example Part Description: KUS6400-13T_40MM_1KW1SS_PA_B-HUB
2. Shaft Ready Large (SRL) is standard
3. Bore and Tolerance: Please indicate if application is a freezer when ordering. For freezer applications (sprocket designation FRZ), a slot will be machined into the hub of the sprocket to designate the bore style and special sizing. (These marks can be used as locating marks for alignment.)

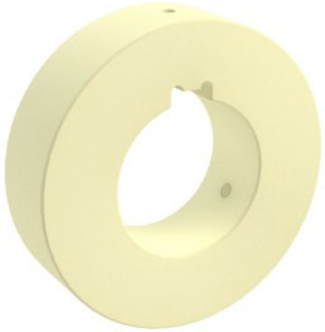
Sprocket Information

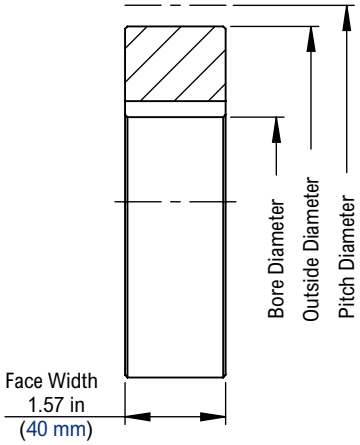
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
11	11	5.32	135.23	5.43	137.9	1 1/8	1 3/4	25	45	1	1 1/2	25	40	1	1 3/4	20	45			
13	13	6.27	159.21	6.38	162.1	1 1/2	2 3/4	40	70	1 1/2	2 1/2	40	65	1	2 3/4	20	70			
16	16	7.69	195.30	7.91	200.9	1 1/8	4	25	100	1 1/2	3 1/2	30	90	1	4	20	100			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: KU6400, KUS6400, KT6400

KT6400 Machined Nylon Support Wheel





Chain/Belt Series Associated:

6400

Additional Notes:

1. Example Part Description: KT6400-12T_50MM_I_PA_B-HUB
2. Please indicate if this is a freezer application (FRZ) when ordering.

Sprocket Information

Equivalent Tooth Count	Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Global Availability		
			Round				Square										
			in		mm		in		mm		in		mm				
	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
11	4.50	114.5	1 1/2	2	40	50	1 1/2	2	40	50	1	2	20	60			
13	5.50	139.3	1 1/2	2 1/2	40	60	1 1/2	2 1/2	40	60	1	2 1/2	20	60			
16	6.90	176.3	1 1/2	2 1/2	40	60	1 1/2	2 1/2	40	60	1	3	20	60			

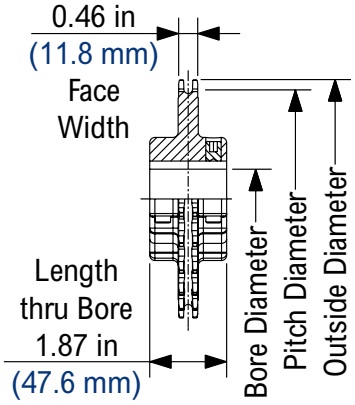
Availability: = Standard = Made-to-Order

8500 Series Sprockets

Sprocket Options: SSS8500, KU8500, KU8500 H-Style, NS8500

SSS8500 Stainless Steel Split Sprocket





Chain/Belt Series Associated:

8500

Additional Notes:

1. Example Part Description: SSS8500-27T_1-1/2IN_1KW1SS
2. For 27T, all square bores except 1 in, 25 mm, 3-1/2 in and 90 mm square bores are provided with UHMWPE bore adapters.
3. Length thru bore for sprockets with adapters is 2.07 in (52.6 mm).

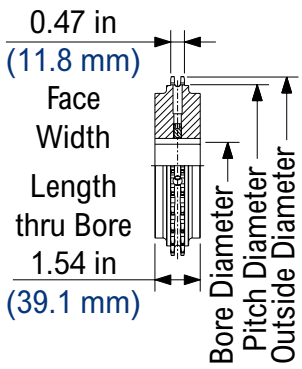
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
24	24	5.80	147.32	5.84	148.3	1	1 1/2	25	40	1	1	25	25	1	2	25	50			
25	25	6.04	153.42	6.09	154.7	1	1 1/2	25	40	1	1	25	25	1	2	25	50			
27	27	6.52	165.63	6.57	166.9	1	2 1/2	25	60	1	3 1/2	25	90	1	3 1/2	25	90			

Availability: ■ = Standard ■ = Made-to-Order

KU8500 Machined Thermoplastic Nylon Sprocket





Chain/Belt Series Associated:

8500

Additional Notes:

1. Example Part Description: KU8500-25T_65MM_1KW_PA
2. 10- and 14-tooth sprockets have a Length-Through-Bore of 1.38 in (35.1 mm)

Sprocket Information

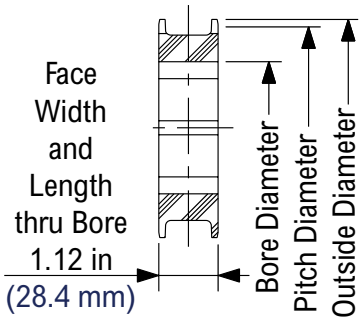
Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Global Availability		
						Round				Square										
		in		mm		in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
10	10	2.45	62.23	2.42	61.5	3/4	1	25	25	3/4	1	25	25	3/4	1	25	25			
14	14	3.40	86.41	3.40	86.4	1	1 1/4	25	30	1	1 1/2	25	40	1	1 1/4	25	30			
17	17	4.12	104.65	4.15	105.4	1	1 1/2	25	40	1	1 1/2	25	40	1	1 1/2	25	40			
21	21	5.08	129.01	5.12	130.0	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
24	24	5.80	147.32	5.84	148.3	1	3 3/8	25	85	1	2 3/4	25	70	1	3 1/2	25	65			
25	25	6.04	153.42	6.09	154.7	1	3 3/4	25	95	1	3	25	75	1	4	25	75			
27	27	6.52	165.61	6.57	166.9	1	3 3/4	25	95	1	3	25	75	1	4	25	75			
28	28	6.76	171.70	6.81	173.0	1	3 3/4	25	95	1	3	25	75	1	4	25	75			

Availability: ■ = Standard ■ = Made-to-Order

Sprocket Options: SSS8500, KU8500, KU8500 H-Style, NS8500

KU8500 Machined Nylon Sprocket with H-Style Hub





Chain/Belt Series Associated:

8500

Additional Notes:

1. Example Part Description: KU8500-17T_35MM_1KW_PA_H-HUB

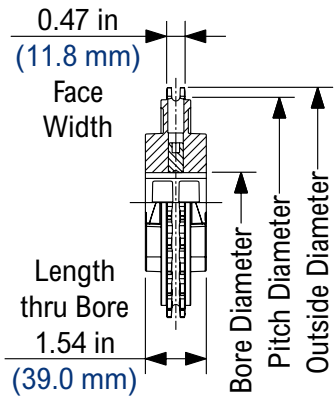
Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
						in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
14	14	3.40	86.41	3.40	86.4	1	1 1/4	25	30	1	1 1/2	25	40	1	1 1/4	25	30			
17	17	4.12	104.65	4.15	105.4	1	1 1/2	25	40	1	2	25	50	1	1 1/2	25	40			
25	25	6.04	153.42	6.09	154.7	1	3	25	75	1	3	25	80	1	2 1/2	25	65			

Availability: = Standard = Made-to-Order

NS8500 Molded Nylon Split Sprocket





Chain/Belt Series Associated:

8500

Additional Notes:

1. Example Part Description: NS8500-24T_1-7/16IN_1KW1SS_PA

Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Global Availability		
						Round				Square										
						in		mm		in		mm		in		mm				
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	NA	EMEA	APAC
17	17	4.12	104.65	4.15	105.4	1	1 1/2	25	40	1	1 1/2	25	40	1	1 1/2	25	40			
21	21	5.08	129.01	5.12	130.0	1	2	25	50	1	2	25	50	1	2	25	50			
24	24	5.80	147.32	5.84	148.3	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
25	25	6.04	153.42	6.09	154.7	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65			
27	27	6.52	165.63	6.57	166.9	1	2 5/8	25	65	1	2 1/2	25	65	1	3	75	75			

Availability: = Standard = Made-to-Order

KleanTop™ ACCESSORIES

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Nose-Over Bars 645

1500 Modular Nose-Over Bar (Standard Profile) 645

1500 Modular Nose-Over Bar (Low Profile) 645

1500 Molded Dynamic Nose-Over Bar 645

2080 Nose-Over Bar 646

2120 Silent Nose-Over Bar 646

2120 Standard Nose-Over Bar 646

8500 Dynamic Nose-Over Bar 647

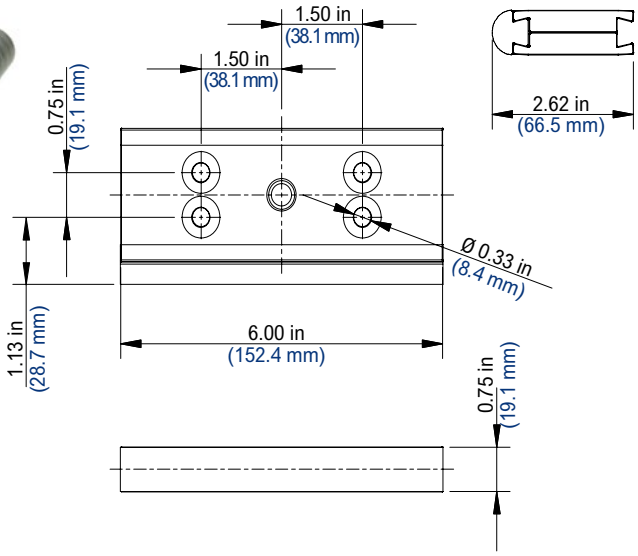
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KleanTop Sprockets - Page 622

Nose-Over Bars

1500 Modular Nose-Over Bar (Standard Profile)



1. Base in reinforced nylon (PA).
2. Nosebar in moly-filled nylon.
3. Uses standard 5/16 in (M8) flat head screws (not included).
4. Can be used with 390, 505, 590, 1500, 2120, 2122, 2124, and 2080 series.
5. US Patent 6367619



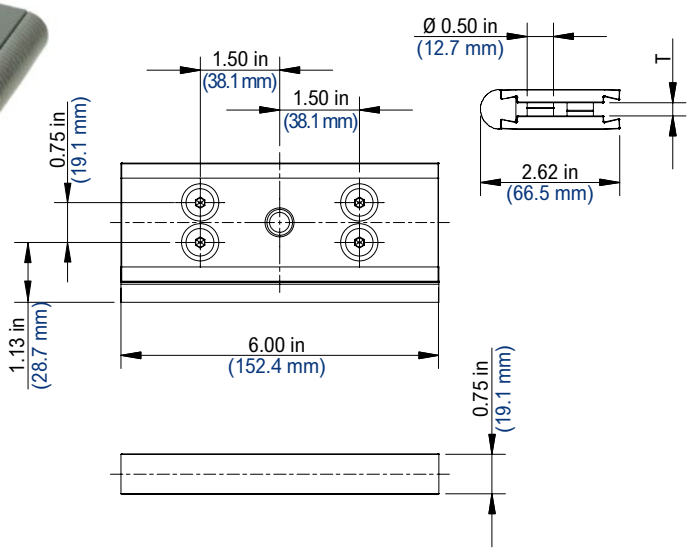
Standard Profile

Part Number	Hardware
10148210	No

1500 Modular Nose-Over Bar (Low Profile)



1. Base in reinforced nylon (PA).
2. Nosebar in moly-filled nylon.
3. Screws in stainless steel; Threaded insert in brass.
4. Can be used with 390, 505, 590, 1500, 2120, 2122, 2124, and 2080 series
5. US Patent 6367619



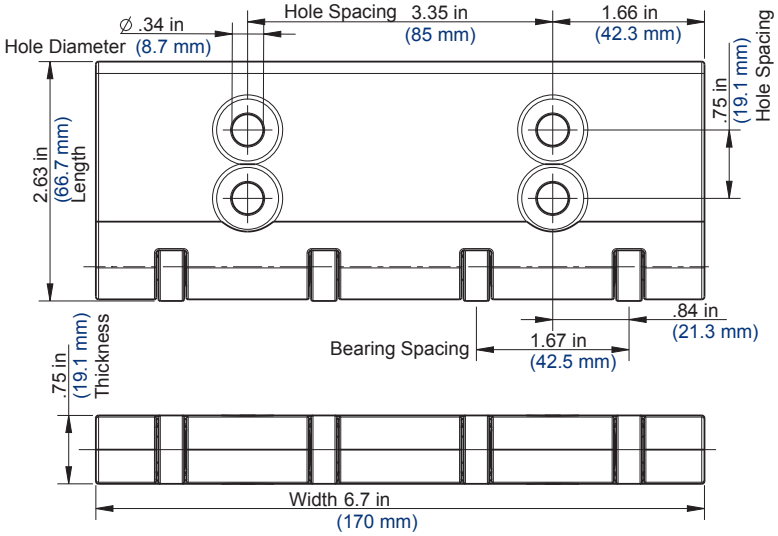
Low Profile

Part Number	T Dimension	Hardware
10148211	8.00 mm	M6
10148212	0.25 in	1/4-20

1500 Molded Dynamic Nose-Over Bar



1. Base is molded BWR material.
2. Zinc plated bearings are standard.
3. Uses standard 5/16 in or M8 flat head screws (not included).
4. Can be used with 390, 505, 590, 1500, 2120, 2122, 2124, and 2080 series



Dynamic Nose-Over Bar

Part Number	Overall Length	Hole Spacing	
		in	mm
10478852	6.00 in	3	76.2
10478945	3.00 in	-	-
10478853	170 mm	3.35	85
10478876	85 mm	-	-

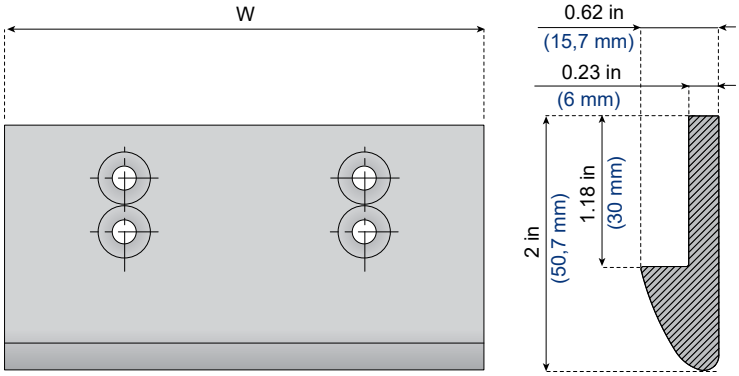
Nose-Over Bars (Cont.)

2080 Nose-Over Bar

1. NoluS is not a FDA compliant or EU Food Grade approved material.
2. Can be used with 390 and 2080 series.

General Information

Item Description	W	
	in	mm
10935245	3	76,2
10935244	6	152,4
10935243	9	228,6
10935231	47,2	1200



2120 Silent Nose-Over Bar

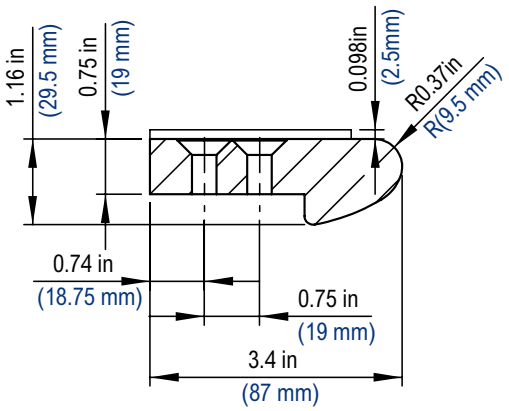
1. Can be used with 390, 505, 590, 1500, 2120, 2122, 2124, and 2080 series.
2. Not to be used with Positrack™
3. 1200 mm wide bars are provided without holes.
4. Ribbed version to be used with 2120M series.

Silent Nose-Over Bars

Part Number	Nose Over Bar Width	
	in	mm
10935193	3.35	85
10935194	6.69	170
10935195	10.04	255
10935220	47.24	1200

Ribbed Nose-Over Bars

Part Number	Nose Over Bar Width	
	in	mm
10935221	3.35	85
10935222	6.69	170
10935223	10.04	255

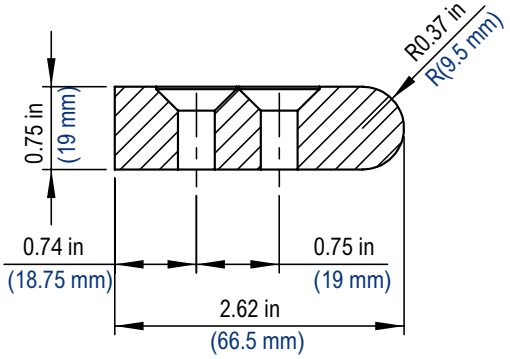


2120 Standard Nose-Over Bar

1. Can be used with 390, 505, 590, 1500, 2120, 2122, 2124, and 2080 series.
2. Not to be used with Positrack
3. 1200 mm wide bars are provided without holes.

Standard Nose-Over Bars

Part Number	Nose Over Bar Width	
	in	mm
10922333	3.35	85
10922335	6.69	170
10935611	10.04	255
10934961	47.24	1200

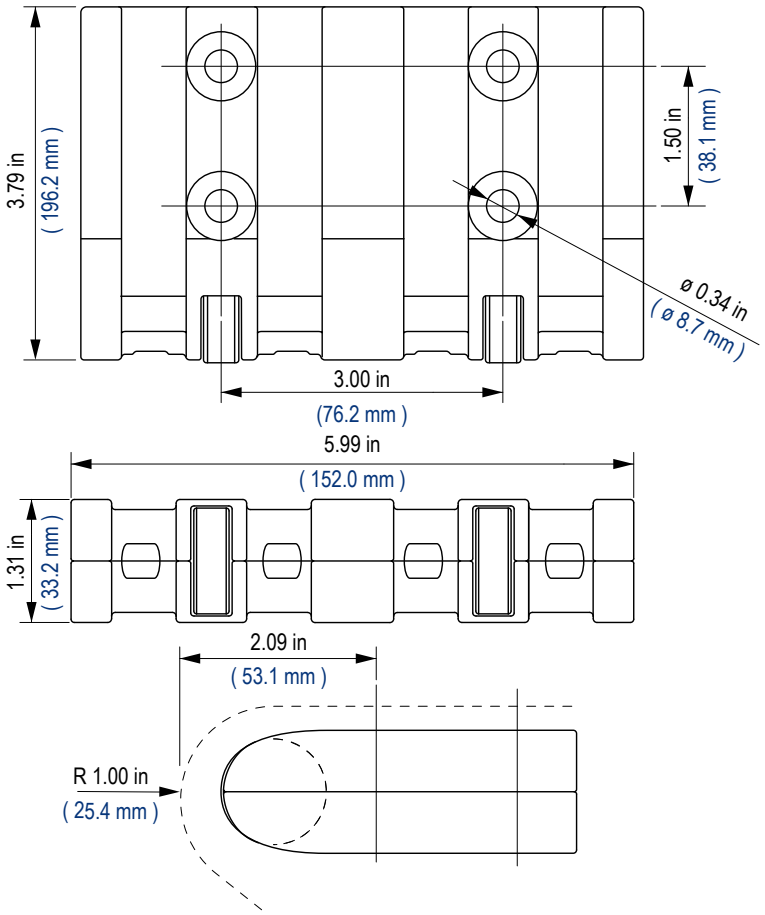


8500 Dynamic Nose-Over Bar

1. Base is molded in BWR material.
2. Zinc plated bearings are standard.
3. Uses standard 5/16 in or M8 flat head screws (not included).
4. For 8503, 8505, 8506 and 8507 MatTop chains.
5. Can be used with the KleanTop 390, 505, and 590 Series.

General Information

Overall Length		Part Number
in	mm	
6	152.4	10193110



Materials



Material Index

Chains and Belts

Prefix	Chain & Belt Material Description	Primary Component	Temperature						Food Compliance		Page
			Fahrenheit			Celsius					
			min	max		min	max				
				dry	wet		dry	wet	FDA	EU	
AS	Anti Static	POM	0	180	NR	-18	82	NR	No	No	651
BHT	Blue High Temperature	PP	40	220	212	4	104	100	Yes	Yes	676
BHT-DD	Blue High Temp Dual Detectable	PP	40	220	212	4	104	100	Yes	Yes	652
BIR	Black Impact Resistant	*See Material Page*	-40	220	212	-40	104	100	Yes	No	653
BLT	Blue Low Temperature	HDPE	-100	80	80	-73	27	27	Yes	Yes	695
BLT-DD	Blue Polyethylene Dual Detectable	PE	-100	80	80	-73	27	27	Yes	Yes	654
BM	Black Material	POM	-40	180	150	-40	82	66	Yes	No	655
BSM	Black Cut Resistant	POM	-40	180	150	-40	82	66	No	No	697
BOM	Black Material with Orange End Links	POM	-40	180	150	-40	82	66	Yes	No	655
BRM	Black Material with Red Ends	POM	-40	180	150	-40	82	66	Yes	No	655
BRSM	Black Cut Resistant with Red End Links	POM	-40	180	150	-40	82	66	No	No	656
BYM	Black Material with Yellow Ends	POM	-40	180	150	-40	82	66	Yes	No	655
BYSM	Black Cut Resistant with Yellow End Links	POM	-40	180	150	-40	82	66	No	No	656
BSE	Blue Self Extinguishing	PA	-40	220	212	-40	104	100	Yes	Yes	657
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	No	No	658
BWX	Black Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	No	No	659
CR	Extreme Chemical Resistant	*See Material Page*	40	240	212	4	116	100	Yes	No	660
DR	Dust Resistant	POM	-40	180	150	-40	82	66	No	No	661
Dry-PT™	Dry PET Low Friction	POM	-40	180	150	-40	82	66	Yes	No	662
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	No	No	663
ESD	Electrostatic Dissipative	PP	0	180	180	-18	82	82	No	No	664
FR	Flame Retardant Polyester	PBT	0	180	140	-18	82	60	No	No	665
FR-ESD	Flame Retardant Electrostatic Dissipative	PA	0	180	NR	-18	82	NR	No	No	666
FRPLUS™	Flame Retardant Low Friction	PBT	0	180	140	-18	82	60	No	No	667
FR-PA	Flame Retardant Nylon (Black)	PA	-40	220	NR	-40	104	NR	No	No	668
FRO-PA	Flame Retardant Nylon with Orange End Links	PA	-40	220	NR	-40	104	NR	No	No	668
FRY-PA	Flame Retardant Nylon with Yellow End Links	PA	-40	220	NR	-40	104	NR	No	No	668
FTR	Fryer Temperature Resistant	PA	-80	220	NR	-62	104	NR	Yes	Yes	669
GLA	Scratch Resistant	POM	-40	180	150	-40	82	66	Yes	No	670
GTC	Grey Tough Composite	*See Material Page*	0	180	140	-18	82	60	No	No	671
GYFR-PA	Grey Flame Retardant Nylon	PA	-40	220	NR	-40	104	NR	No	No	668
HCAS	High Capactiy Anti Static	POM	0	180	150	-18	82	66	No	No	672
HC-ESD	High Capacity Electrostatic Dissipative	POM	0	180	150	-18	82	66	No	No	673
HP™	High Performance	POM	-40	180	150	-40	82	66	Yes	No	674
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	No	No	675
HT	High Temperature	PP	40	220	212	4	104	100	Yes	No	676
HTB	Black High Temperature	PP	40	220	212	4	104	100	No	No	676
HTX™	Extreme High Temperature	*See Material Page*	-40	275	NR	-40	135	NR	No	No	677
HUV	High Temperature Ultraviolet Resistant	PP	40	220	180	4	104	82	No	No	678
IRB	Blue Impact Resistant	*See Material Page*	-40	220	212	-40	104	100	No	No	653
KHT	Khaki High Temperature	PP	40	220	212	4	104	100	Yes	No	676
LF	Low Friction	POM	-40	180	150	-40	82	66	Yes	No	679
LFB	Low Friction Acetal (Blue)	POM	-40	180	150	-40	82	66	Yes	No	680
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	No	No	680
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	Yes	No	680
LT	Low Temperature	HDPE	-100	80	80	-73	27	27	Yes	No	695
MR	Melt Resistant	PA	-80	220	NR	-62	104	NR	No	No	681
NGE™	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	Yes	Yes	682

Continued

Chains and Belts (Cont.)

Prefix	Chain & Belt Material Description	Primary Component	Temperature						Food Compliance		Page
			Fahrenheit			Celsius					
			min	max		min	max				
				dry	wet		dry	wet	FDA	EU	
P	Chemical Resistant	PBT	0	180	140	-18	82	60	Yes	No	683
POM	Plain Acetal	POM	-40	180	150	-40	82	66	No	No	684
PP	Natural High Temperature	PP	40	220	212	4	104	100	Yes	No	676
PS™	Platinum Series™	POM	-40	180	150	-40	82	66	Yes	No	685
PSX™	Platinum Series X™	POM	-40	180	150	-40	82	66	Yes	No	686
RHT	Red High Temperature	PP	40	220	212	4	104	100	Yes	No	676
RSM	Red Cut Resistant	POM	-40	180	150	-40	82	66	Yes	No	697
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	No	No	687
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	Yes	No	688
SSB	Stainless Steel Low Magnetic	SS	-100	800	212	-75	425	100	Yes	No	689
SSC	Stainless Steel Ferritic	SS	-94	750	250	-70	400	120	Yes	No	690
SSF	Stainless Steel Ferritic	SS	-94	750	250	-70	400	120	Yes	No	691
SMB	Blue Cut Resistant	POM	-40	180	150	-40	82	66	Yes	Yes	697
SMB-DD	Blue Polyacetal Dual Detectable	POM	-40	180	150	-40	82	66	Yes	No	692
SRMB	Blue Cut Resistant with Red End Links	POM	-40	180	150	-40	82	66	Yes	No	656
SYMB	Blue Cut Resistant with Yellow End Links	POM	-40	180	150	-40	82	66	Yes	No	656
USP	Ultra Stabilized Polypropylene	PP	40	220	212	4	104	100	Yes	No	693
W	White Polycarbonate Alloy	*See Material Page*	0	180	NR	-18	82	NR	No	No	694
WHP	White High Performance	POM	-40	180	150	-40	82	66	Yes	No	674
WHT	White High Temperature	PP	40	220	212	4	104	100	Yes	Yes	676
WLT	White Low Temperature	HPDE	-100	80	80	-73	27	27	Yes	Yes	695
WPP	White Reinforced Polypropylene	PP	40	220	220	4	104	100	No	No	696
WSE	White Self Extinguishing	PA	-40	220	212	-40	104	100	Yes	No	657
WSM	White Cut Resistant	POM	-40	180	150	-40	82	66	Yes	Yes	697
WX	Green Abrasion Resistant Polyamide	PA	-40	220	NR	-40	104	NR	No	No	659
XLA	Low Friction Aubergine	POM	-40	180	150	-40	82	66	Yes	No	698
XLG	Low Friction Green	POM	-40	180	150	-40	82	66	Yes	No	698
XP	Wear Resistant Polypropylene	PP	40	220	212	4	104	100	No	No	699
YFR-PA	Yellow Flame Retardant Nylon	PA	-40	220	NR	-40	104	NR	No	No	668
YSM	Yellow Cut Resistant	POM	-40	180	150	-40	82	66	Yes	No	697

Rubber

Prefix	Chain Material Description	Primary Component	Color Availability	Temperature					
				Fahrenheit			Celsius		
				min	max		min	max	
					dry	wet		dry	wet
EPDM	EPDM	EPDM	Black, White	-58	302	302	-50	150	150
NBR	NBR Rubber	NBR	Black	-25	100	100	-15	210	210
Neoprene	Neoprene	Neoprene	Black, White	-40	212	200	-40	100	93
TPE	Thermoplastic Elastomer	TPE	Black, Grey	40	180	140	4	82	60
TPR	Thermoplastic Rubber (SEBS)	TPR	Blue, White	-40	210	210	-40	100	0

AS



Brief Descripition

Formulated to reduce or eliminate nuisance static buildup that can occur while conveying products or during product accumulation. Used to dissipate nuisance sparks for Class II type static environments only. Please contact Application Engineering for specific uses for this material.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
AS	Anti-Static	POM	0	180	NR	-18	82	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR	NR	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.30	0.25	0.25	0.20	0.20
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	0.10	0.10	0.10	0.10	0.10

NR denotes "not recommended"

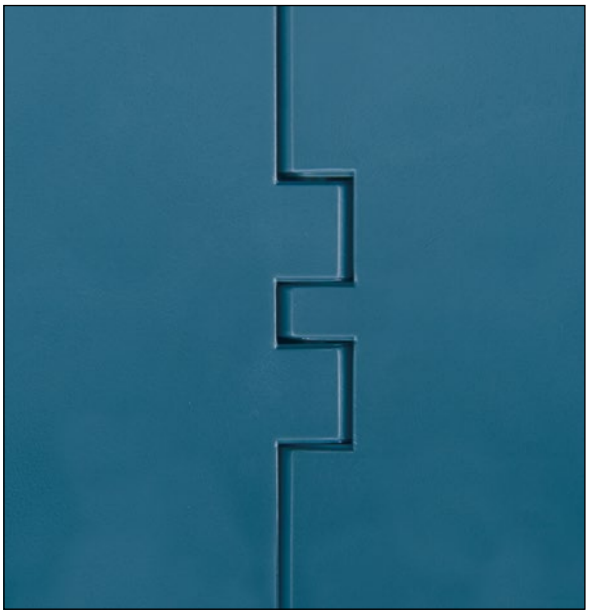
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Types of Static Environments:
   - Class I: Static spark causes explosion. Use stainless steel chain materials.
   - Class II: Static spark is a nuisance charge causing slight shock, possible circuit damage or electrical malfunction. AS or ESD materials are appropriate.
2. Electrical Properties: Surface resistivity = 10^3 Ω/sq.
3. Wearstrip Recommendations: Wearstrips must be grounded to the conveyor frame and must be electrically conductive to be effective. The conveyor frame should also be externally grounded. Contact Regal Rexnord for additional information.
   - Conductive wearstrips are prefered; or other conductive Component.
4. Depending on application requirements, the entire conveyor chain can be composed of anti-static material, or sections of antistatic material can be interspersed at various intervals.
5. AS friction factor should be used when interspersing AS links into any other material.

BHT-DD



Brief Description

The Rexnord™ High Temperature Dual Detectable (DD) material for KleanTop™ products is detectable under both metal and x-ray machines, allowing an additional safeguard to catch product contamination before it leaves the line.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BHT-DD	Blue High Temp Dual Detectable	PP	40	220	212	4	104	100	Yes	Yes

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.29	0.29	0.24	0.35	0.32	0.28	0.31
Water	0.19	0.21	0.18	NR	0.24	0.2	0.25
Soap and Water	0.15	0.14	0.1	NR	0.19	0.15	0.17
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.35	0.3	0.3	0.26	0.26
Water	0.3	0.25	0.25	0.22	0.22
Soap and Water	0.25	0.2	0.2	0.19	0.19
Oil	---	---	---	---	---

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only available in limited KleanTop™ series.
2. Buoyant in water.
3. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 reuqlations.

BIR



IRB



Brief Description

A proprietary advanced engineered polymer specifically formulated to take constant impact in both dry and wet conditions. It has excellent impact resistance as well as good chemical resistance.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BIR	Black Impact Resistant	Advanced Polymer	-40	220	212	-40	104	100	Yes	No
IRB	Blue Impact Resistant		-40	220	212	-40	104	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.18	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.28	0.2	0.2	0.25	0.25
Water	0.25	0.23	0.23	0.22	0.22
Soap and Water	0.18	0.18	0.18	0.18	0.18
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

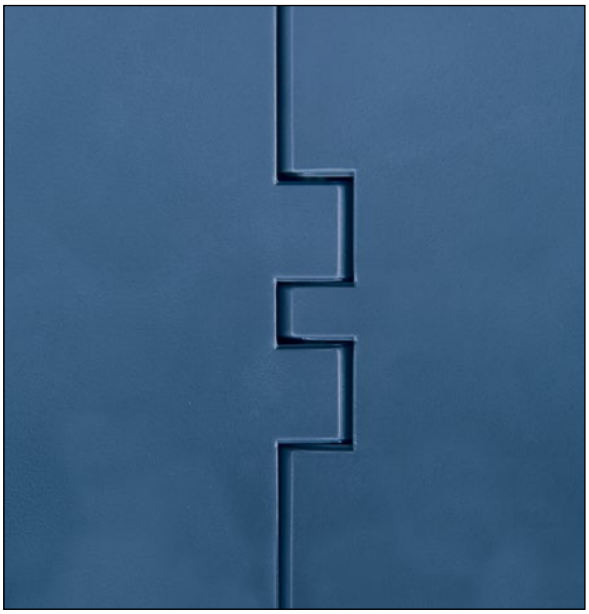
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Strength Considerations: Pressure-Velocity (PV) Limits: PV Limit of TableTop™ chains molded from impact resistant nylon must be derated 20% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
2. It is important to lubricate side-flexing chains in the corners to reduce noise levels at speeds in excess of 100 fpm.
3. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

BLT-DD



Brief Description

The Rexnord™ Blue Low Temperature Dual Detectable (DD) material for KleanTop™ products is detectable under both metal and x-ray machines, allowing an additional safeguard to catch product contamination before it leaves the line.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BLT	Blue Low Temp Dual Detectable	HDPE	-100	80	80	-73	27	27	Yes	Yes

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.22	0.24	0.18	0.3	0.22	0.22	0.28
Water	0.17	0.17	0.14	NR	0.18	0.18	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.28	0.23	0.23	0.21	0.21
Water	0.22	0.2	0.2	0.19	0.19
Soap and Water	0.15	0.15	0.15	0.14	0.14
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only Available in limited KleanTop Series.
2. Buoyant in water.
3. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

BM



BRM



BYM



BOM



Brief Descripition

A general-purpose conveyor chain material which has low friction, high-strength, excellent wear life, and superior fatigue resistance.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BM	Black Material	POM	-40	180	150	-40	82	66	Yes	No
BRM	Black Material with Red Ends		-40	180	150	-40	82	66	Yes	No
BYM	Black Material with Yellow Ends		-40	180	150	-40	82	66	Yes	No
BOM	Black Material with Orange End Links		-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.20	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.23	0.25	0.18	0.18
Water	0.23	0.21	0.21	0.15	0.15
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes::

1. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177.

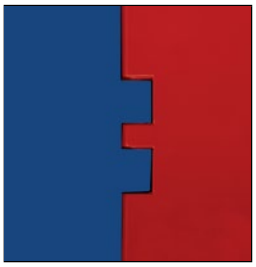
BRSM



BYSM



SRMB



SYMB



Brief Description

Automotive handling applications require chains to be assembled with different color end links to provide contrast. These use the same chain modules molded in wear- and cut-resistant materials (BSM, SMB, RSM and YSM) only assembled together in the same chain. Can be used in both dry and wet conditions and in applications where abrasive wear due to products or environment is a concern. Has good impact resistance and is as strong as standard acetal materials.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BRSM	Black Cut Resistant with Red End Links	POM	-40	180	150	-40	82	66	No	No
BYSM	Black Cut Resistant with Yellow End Links		-40	180	150	-40	82	66	No	No
SRMB	Blue Cut Resistant with Red End Links		-40	180	150	-40	82	66	Yes	No
SYMB	Blue Cut Resistant with Yellow End Links		-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.20	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.2	0.2
Water	0.23	0.21	0.21	0.18	0.18
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

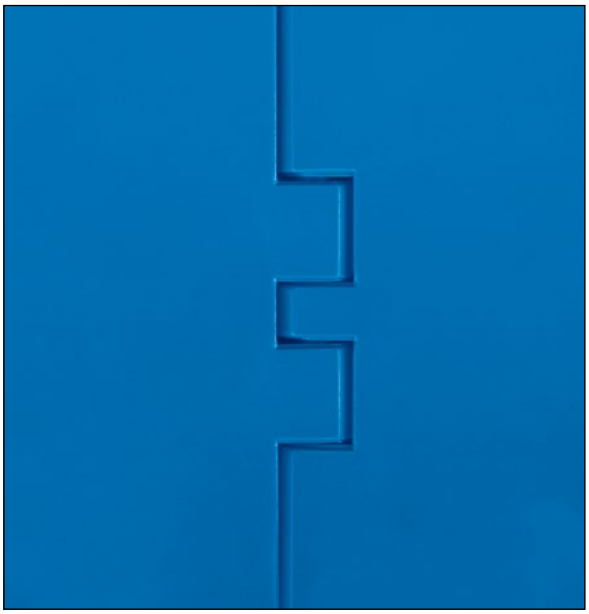
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: Some versions of this material are approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

BSE



WSE



Brief Description

Regal Rexnord's Blue Self Extinguishing (BSE) premium material is targeted to direct food contact and general conveyance applications. BSE material is similar to Acetal/POM in strength while providing a flame retardant rating of V-2 per UL standard 94. Material provides low moisture absorption characteristics.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BSE	Blue Self Extinguishing	PA	-40	220	212	-40	104	100	Yes	Yes
WSE	White Self Extinguishing		-40	220	212	-40	104	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR	NR	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.28	0.28	---	---
Water	---	---	---	---	---
Soap and Water	---	---	---	---	---
Oil	---	---	---	---	---

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

BWR



Brief Description

Formulated to be used in applications where chain is subjected to very abrasive product surfaces. Used to convey irregularly shaped products such as castings and machined steel parts. May extend chain wear life up to five times compared to acetal materials.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BWR	Black Wear Resistant	PA	-40	180	NR	-40	82	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	---	---	---	---	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.28	0.22	0.22	0.2	0.2
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

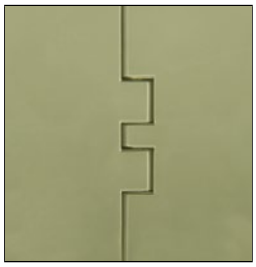
Additional Notes:

1. Strength Considerations: Pressure-Velocity (PV) Limits: PV Limit of Rexnord™ TableTop™ chains molded from impact resistant material must be derated 20% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
2. It is important to lubricate side-flexing chains in the corners to reduce noise levels at speeds in excess of 100 fpm (30 mpm). Water lubrication is unacceptable because it will cause wear resistant material to swell and lose strength.
3. Not suitable for wet or humid environments.

BWX



WX



Brief Description

Formulated to be used in glass handing applications where abrasive shards of glass can wear other plastic chain materials rapidly. May extend chain wear life up to five times compared to acetal materials. Also appropriate for applications where conveying hot products may cause chain top surface to melt. Can resist contact temperatures up to 375° F (190° C). Used to convey high temperature products such as hot cans and pans in container manufacturing and industrial part processing applications.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
BWX	Black Abrasion Resistant	PA	-40	220	NR	-40	104	NR	No	No
WX	Green Abrasion Resistant		-40	220	NR	-40	104	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	---	---	---	NR	NR

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. It is important to lubricate side-flexing chains in the corners to reduce noise levels at speeds in excess of 60 fpm (18 mpm); however water lubrication is unacceptable because it will cause wear resistant material to swell and lose strength. WX and BWX are not recommended to run with lubrication.
2. Not suitable for wet or humid environments.

CR



Brief Description

Able to withstand nearly any harsh chemical environment, including applications where strong oxidizing agents, acids and bases such as sodium hydroxide, sulfuric acid, hydrochloric acid, hydrofluoric acid and iodine are present. Please contact Regal Rexnord for specific uses for this material.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
CR	Extreme Chemical Resistant (Grey)	Fluorinated Polymer	40	240	212	4	116	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.18	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	0.23	0.21	0.21	0.2	0.2
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

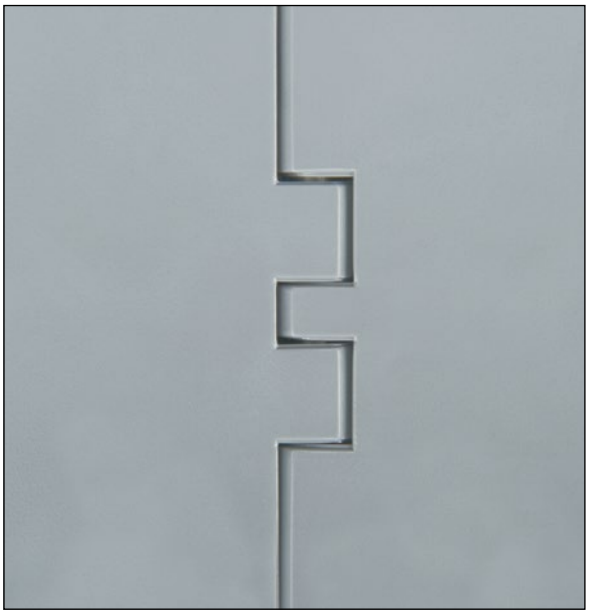
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Strength Considerations:
   - Chains molded from extreme chemical resistant material (with stainless steel pins) must be derated 20% from their acetal counterparts (with stainless steel pins).
   - Chains molded from extreme chemical resistant material (with plastic pins) must be derated 40% from their acetal counterparts (with stainless steel pins).
   - The PV Limit of chains molded from extreme chemical resistant material must be derated 20% from acetal materials.
2. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

DR



Brief Descripition

DR (Dust Resistant) is a thermoplastic material designed to reduce dusting, maintain smooth sliding, and extend wear life in dry or abrasive environments. It is is most valuable on dry-running packaging lines, PET or can handling, and curved conveyors, where standard Acetal tends to shed dust or increase friction over time. It helps maintain cleaner equipment, reduce maintenance, and improve chain longevity under demanding conditions.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
DR	Dust Resistant	POM	-40	180	150	-40	82	66	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.20	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.23	0.25	0.18	0.18
Water	0.23	0.21	0.21	0.15	0.15
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

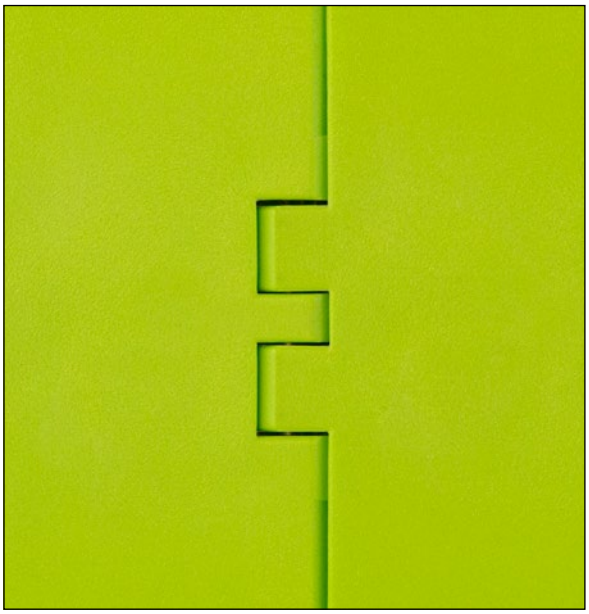
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

Dry-PT



Brief Description

Dry-PT™ material is an advanced high performance polymer specifically designed for the lowest constant coefficient of friction possible between the chain and PET containers. The material was designed to eliminate the need for lubrication in high-speed applications without a reduction in strength and wear resistance. The lime-green color is a visual indicator as to when the chain will need to be cleaned.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
Dry-PT	Dry PET Low Friction	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	---	---	---	---	---	0.14	---
Water	---	---	---	---	---	0.13	---
Soap and Water	---	---	---	---	---	0.12	---
Oil	---	---	---	---	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.18	0.18	0.17	0.12	0.12
Water	0.15	0.13	0.13	0.11	0.11
Soap and Water	0.12	0.11	0.11	0.11	0.11
Oil	---	---	---	---	---

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.
2. Dry-PT is a trademark of Regal Rexnord Corporation. All rights reserved.

DUV



Brief Description

Formulated to reduce or eliminate material degradation in applications where ultraviolet radiation exposure is a concern. Retains its mechanical integrity when exposed to direct sunlight (outdoor applications) as well as in applications that use ultraviolet radiation to run a process. Has the same strength and wear properties as plain acetal material.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
DUV	Acetal Ultraviolet Resistant	POM	0	180	150	-18	82	66	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.18	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.2	0.2
Water	0.23	0.21	0.21	0.18	0.18
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

ESD



Brief Description

A proprietary compound formulated for conveying sensitive products, such as electronics and computer chips, where controlling static charge and static decay are of critical importance. Meets the ESD Association Draft Standard DS 4.1 - 1995. Used to dissipate static charges that may occur while conveying products or during product accumulation. Also used to dissipate nuisance sparks for Class II type static environments only. Please contact Application Engineering for specific uses for this material.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
ESD	Electrostatic Dissipative	PP	0	180	180	-18	82	82	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.28	0.29	0.22	0.35	0.3	0.3	0.35
Water	0.19	0.21	0.17	NR	0.25	0.25	0.25
Soap and Water	0.16	0.12	0.1	NR	0.2	0.2	0.2
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.35	0.3	0.3	0.26	0.26
Water	0.25	0.25	0.25	0.22	0.22
Soap and Water	0.2	0.2	0.2	0.19	0.19
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Types of Static Environments:
   - Class I: Static spark causes explosion. Use stainless steel chain materials.
   - Class II: Static spark is a nuisance charge causing slight shock, possible circuit damage or electrical malfunction. AS or ESD materials are appropriate.
2. Electrical Properties: Surface resistivity = 10^5 to 10^9 Ω/sq.
3. Wearstrip Recommendations: Wearstrips must be grounded to the conveyor frame and must be electrically conductive to be effective. The conveyor frame should also be externally grounded.
4. Strength Considerations:
   - Rexnord™ TableTop™ & MatTop™ chains molded from ESD material must be derated 40% from their acetal counterparts.
   - Pressure-Velocity (PV) Limits: PV Limit of Rexnord TableTop chains molded from ESD material must be derated 40% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
5. Depending on application requirements, the entire conveyor chain can be comprised of anti-static material or sections of antistatic material can be interspersed at various intervals.
6. Electrostatic dissipative material is only available in Rexnord MatTop.

FR



Brief Descripition

Formulated to eliminate the possibility of sustained combustion should the chain be accidentally ignited. Will self-extinguish per the UL Standard 94 V-0 standard when the source of ignition or flame is removed.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
FR	Flame Retardant Polyester	PBT	0	180	140	-18	82	60	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.2	0.2	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	0.23	0.21	0.21	0.2	0.2
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Strength Considerations:
   - Rexnord™ TableTop™ chains molded from flame retardant material must be derated 40% from their acetal counterparts
   - Rexnord MatTop™ chains molded from flame retardant material must be derated 15% from their acetal counterparts.
   - Pressure-Velocity (PV) Limits: PV Limit of Rexnord TableTop chains molded from flame retardant material must be derated 20% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
2. Flame retardant material is not recommended for high temperature applications

FR-ESD



Brief Descripition

Proprietary material that combines good wear resistance and strength with electrostatic dissipative and flame retardant properties. It is formulated for conveying heavy, sensitive products that contain electronics or computer chips, where controlling static charge and static decay are of critical importance. Meets the ESD Association Draft Standard SD 4.1 - 1995. Used to dissipate static charges that can occur while conveying products or during product accumulation. Also used to dissipate nuisance sparks for class II type static environments only. Meets the DIN 4102-1 B1 flame retardant criteria for construction materials. Please contact Application Engineering for specific uses for this material

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
FR-ESD	Flame Retardant Electrostatic Dissipative	PA	0	180	NR	-18	82	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR	NR	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	NR	0.1	0.1	0.1	0.1

NR denotes "not recommended"

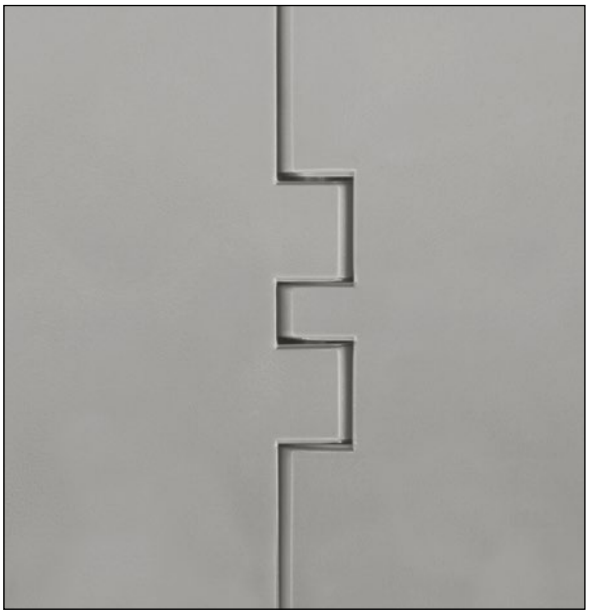
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Types of Static Environments:
   - Class I: Static spark causes explosion. Use stainless steel materials.
   - Class II: Static spark is a nuisance charge causing slight shock, possible circuit damage or electrical malfunction.
2. Electrical properties: Surface resistivity = 10^5 to 10^9 Ω/sq
3. FR-ESD is PTFE- and silicone-free.
4. Wearstrip Recommendations: Wearstrips must be grounded to the conveyor frame and must be electrical conductive to be effective. The conveyor frame should also be externally grounded.
5. Strength considerations: Rexnord™ MatTop™ molded from FR-ESD material must be derated 40% from their acetal (BSM) counterparts.
6. Actual dimensions of FR-ESD MatTop chains will differ +1.5% to +1.8% from nominal dimensions.
7. Not suitable for wet or humid environments.

FRPLUS



Brief Descripition

FRPLUS™ is a high performance flame retardant polymer formluated to eliminate the possiblity of sustained combustion should the chain be accidentally ignited. The material will self extinguish per the UL Standard 94 V-0 standard when the source of ignition or flame is removed. FRPLUS combines good wear resistance with low coefficient of friction values, primary with steel and aluminum containers.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
FRPLUS	Flame Retardant Low Friction	PBT	0	180	140	-18	82	60	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.14	0.18	0.14	0.3	0.2	0.18	0.25
Water	0.13	0.16	0.12	NR	0.18	0.16	0.2
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.25	0.18	0.18	0.18	0.18
Water	0.2	0.16	0.16	0.16	0.16
Soap and Water	0.15	0.14	0.14	0.14	0.14
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only available in selected Rexnord™ MatTop™ chains.
2. FRPLUS material, unlike most other nylon materials, can be used in wet environments without the risk of swelling.
3. FRPLUS, MatTop, and Rexnord are trademarks of Regal Rexnord Corporation. All rights reserved.

FR-PA



GYFR-PA



FRY-PA



FRO-PA



YFR-PA



Brief Description

Toughened proprietary polymer formulated for high-load applications where flame retardant properties are required. The material has excellent wear and abrasive properties when exposed to glass, sand, and metallic powder. Meets the UL Standard 94 V-0 and DIN4102-1 B1 flame retardant standards.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
FR-PA	Flame Retardant Nylon	PA	-40	220	NR	-40	104	NR	No	No
GYFR-PA	Grey Flame Retardant Nylon		-40	220	NR	-40	104	NR	No	No
FRY-PA	Flame Retardant Nylon with Yellow End Links		-40	220	NR	-40	104	NR	No	No
FRO-PA	Flame Retardant Nylon with Orange End Links		-40	220	NR	-40	104	NR	No	No
YFR-PA	Yellow Flame Retardant Nylon		-40	220	NR	-40	104	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.6	0.25	0.25	0.22	0.22
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only available in select Rexnord™ MatTop™ chains.
2. Not suitable for wet or humid environments..

FTR



Brief Descripition

Formulated to be used in oven / fryer discharge conveyor applications where the chain is exposed to high temperatures. Can resist contact temperatures up to 350° F (177° C). Used to convey high temperature products such as chips.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
FTR	Fryer Temperature Resistant	PA	-80	220	NR	-62	104	NR	Yes	Yes

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR	NR	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.28	0.28	0.25	0.25
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only available in limited MatTop™ and KleanTop™ series.
2. Contact Applications Engineering for additional application considerations and uses.
3. Not suitable for wet or humid environments.
4. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

GLA



Brief Description

Specifically developed for glass container manufacturing, Regal Rexnord's GLA material is engineered for applications where abrasive glass bottle manufacturing and handling occurs, and abrasion resistance is a key requirement in the process. Max contact temperature 185° F (85° C).

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
GLA	Scratch Resistant	POM	0	140	140	-18	60	60	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	NR	0.22	0.16	NR	NR	NR	NR
Water	NR	0.2	0.14	NR	NR	NR	NR
Soap and Water	NR	0.14	0.1	NR	NR	NR	NR
Oil	---	---	---	NR	---	---	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.25	0.2	0.2	0.16	0.16
Water	0.2	0.18	0.18	0.14	0.14
Soap and Water	0.15	0.15	0.15	0.13	0.13
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

GTC



Brief Description

GTC is a high-strength, toughened composite material specifically formulated to take constant impact. Its combination of high-strength and low stretch make it an excellent material for high-speed case incline or decline conveyors. Has excellent impact resistance as well as good chemical resistance.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
GTC	Grey Tough Composite	PBT Alloy	0	180	140	-18	82	60	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.21	0.21	0.23
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	0.1	0.1	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	0.23	0.21	0.21	0.2	0.2
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Formerly known as TC or TCF material.

HCAS



Brief Description

Proprietary acetal material that combines good wear resistance, strength, and low friction characteristics with anti-static properties. It is formulated to reduce or eliminate nuisance static buildup that can occur while conveying heavy products or during product accumulation. Also used to dissipate nuisance sparks for class II type static environments only. Please contact Application Engineering for specific uses for this material.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HCAS	High Capactiy Anti Static	POM	0	180	150	-18	82	66	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR	NR	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.2	0.2
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	NR	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Types of Static Environments:
   - Class I: Static spark causes explosion. Use stainless steel materials.
   - Class II: Static spark is a nuisance charge causing slight shock, possible circuit damage or electrical malfunction. Use only with AS or ESD materials.
2. Electrical properties: Surface resistivity = 10^{11} to 10^{13} Ω/sq
3. HCAS is PTFE- and silicone-free.
4. Wearstrip Recommendations: Wearstrips must be grounded to the conveyor frame and must be electrical conductive to be effective. The conveyor frame should also be externally grounded.
5. Strength considerations: Rexnord™ MatTop™ chains molded from HCAS material must be derated 15% from their acetal (BSM) counterparts
6. Depending on application requirements, the entire conveyer chain can be compromised of anti-static material or sections of anti-static material can be interspersed at various intervals.
7. HCAS friction factor should be used when interspersing HCAS links into any other MatTop material.

HC-ESD



Brief Description

Proprietary acetal material that combines good wear resistance, strength, and low friction characteristics with electrostatic dissipative properties. It is formulated for conveying heavy, sensitive products that contain electronics or computer chips, where controlling static charge and static decay are of critical importance. Meets the ESD Association Draft Standard SD 4.1 - 1995. Used to dissipate static charges that can occur while conveying products or during product accumulation. Also used to dissipate nuisance sparks for class II type static environments only. Please contact Application Engineering for specific uses for this material.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HC-ESD	High Capacity Electrostatic Dissipative	POM	0	180	150	-18	82	66	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	NR	NR	NR	NR	NR	NR	NR

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.2	0.25	0.25	0.2	0.2
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	NR	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Types of Static Environments:
   - Class I: Static spark causes explosion. Use stainless steel materials.
   - Class II: Static spark is a nuisance charge causing slight shock, possible circuit damage or electrical malfunction. Use only with AS and ESD materials.
2. Electrical properties: Surface resistivity = 10^5 to 10^9 Ω/sq.
3. HC-ESD is PTFE- and silicone-free.
4. Wearstrip Recommendations:
   - Wearstrips must be grounded to the conveyor frame and must be electrical conductive to be effective. The conveyor frame should be also externally grounded.
   - Strength considerations: Rexnord™ MatTop™ molded from HC-ESD material must be derated 10% from their acetal (BSM) counterparts.
5. Depending on application requirements, the entire conveyor chain can be compromised of HC-ESD material or sections HC-ESD material can be interspersed at various intervals.
6. HC-ESD friction factor should be used when interspersing HC-ESD links into any other chain material.

HP



WHP



Brief Description

The HP™ material can reduce wear up to 40% over plain acetal and 25% over Rexnord™ LF acetal. Ideal for dry-running applications and will permit greater operating speeds for aggressive applications in the beverage and container industry. Used to lower product backline pressure and to minimize conveyor pulsation resulting in reduced chain wear and reduced chain elongation.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HP	High Performance	POM	-40	180	150	-40	82	66	Yes	No
WHP	White High Performance		-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.18	0.2	0.12	0.23	0.18	0.18	0.18
Water	0.14	0.18	0.11	NR	0.16	0.16	0.16
Soap and Water	0.12	0.14	0.1	NR	0.14	0.14	0.13
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.22	0.18	0.18	0.14	0.14
Water	0.2	0.16	0.16	0.12	0.12
Soap and Water	0.15	0.14	0.14	0.11	0.11
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

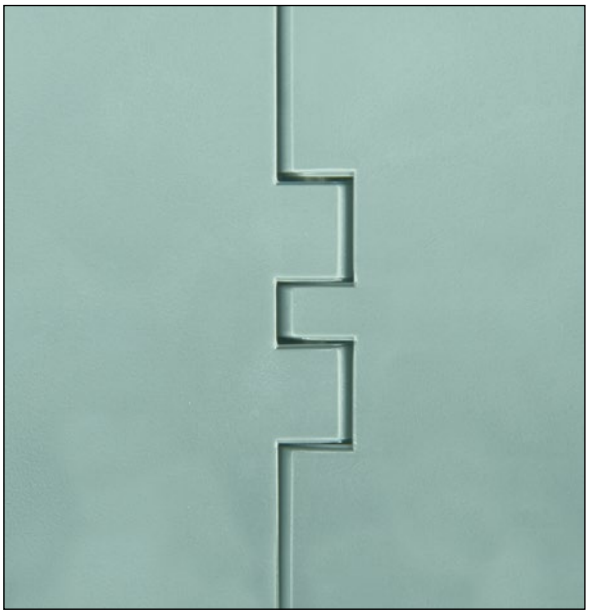
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information:
   - This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.
   - U.S. Patent: 4436200, 5176247
2. HP, and Rexnord are trademarks of Regal Rexnord Corporation. All rights reserved.

HS



Brief Descripition

Formulated to retain strength and resist degradation and swelling in hot, wet environments. Can be used in demanding high temperature applications such as bottle rinsers, sterilizers, warmers and pasteurizers.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HS	Heat Stabilized	PA	-40	220	212	-40	104	100	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.2	0.2	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.28	0.28	0.25	0.25
Water	0.25	0.23	0.23	0.22	0.22
Soap and Water	0.18	0.18	0.18	0.18	0.18
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

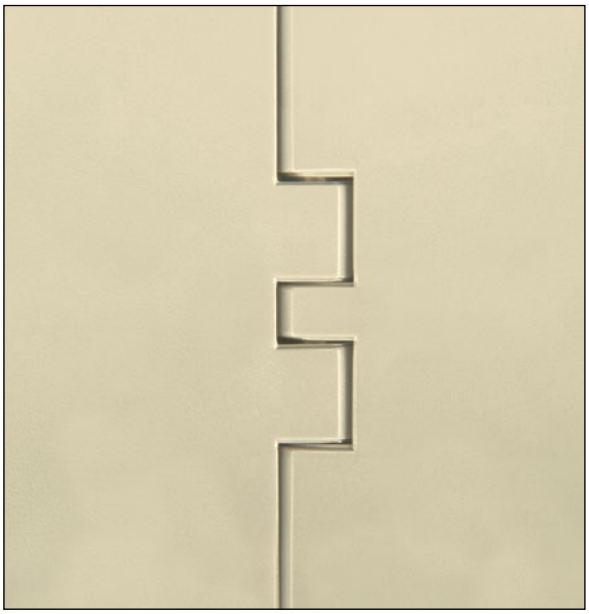
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. PV Limit of Rexnord™ TableTop™ chains molded from heat stabilized material must be derated 20% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
2. Heat stabilized material, unlike most other nylon materials, can be used in wet environments without the risk of swelling.

HT



WHT



RHT



KHT



HTB



BHT



PP



Brief Description

Formulated to be used in both high temperature and general applications in both dry and wet conditions. A good general purpose conveyor chain material and in addition has excellent resistance to chemicals including salts, alcohol, bases and many acids.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HT	High Temperature	PP	40	220	212	4	104	100	Yes	No
BHT	Blue High Temperature	PP	40	220	212	4	104	100	Yes	Yes
WHT	White High Temperature	PP	40	220	212	4	104	100	Yes	Yes
RHT	Red High Temperature	PP	40	220	212	4	104	100	Yes	No
KHT	Khaki High Temperature	PP	40	220	212	4	104	100	Yes	No
HTB	Black High Temperature	PP	40	220	212	4	104	100	No	No
PP	Natural High Temperature	PP	40	220	212	4	104	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.29	0.29	0.24	0.35	0.32	0.28	0.31
Water	0.19	0.21	0.18	NR	0.24	0.2	0.25
Soap and Water	0.15	0.14	0.1	NR	0.19	0.15	0.17
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.35	0.3	0.3	0.26	0.26
Water	0.3	0.25	0.25	0.22	0.22
Soap and Water	0.25	0.2	0.2	0.19	0.19
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Buoyant in water.
2. Not available for Rexnord™ TableTop™ and Multiflex chains.
3. Regulatory Information: Some materials are approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

HTX



Brief Descripition

HTX™ is a leading edge advanced polymer engineered specifically for heat shrink tunnels. The result is a high-strength conveyor chain that provides excellent resistance to continuous temperature cycles. Chains manufactured in HTX also deliver superior wear and abrasion resistance.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HTX	Extreme High Temperature	Advanced Polymer Alloy	-40	275	NR	-40	135	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.25	0.25
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	---	---	---	---	---

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Material is designed for surface temperatures up to 300° F (150° C).
2. Primary application is entering and exiting 500° F (260° C) heat shrink tunnel ovens.

HUV



Brief Description

Formulated to reduce or eliminate material degradation in applications where ultraviolet radiation exposure is a concern. Retains its mechanical integrity when exposed to direct sunlight (outdoor applications) as well as in applications that use ultraviolet radiation to run a process. Has excellent resistance to chemicals including salts, alcohol, bases and many acids.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
HUV	High Temperature Ultraviolet Resistant	PP	40	220	180	4	104	82	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.28	0.29	0.22	0.35	0.3	0.3	0.35
Water	0.19	0.21	0.17	NR	0.25	0.25	0.25
Soap and Water	0.16	0.14	0.1	NR	0.2	0.2	0.2
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.35	0.3	0.3	0.26	0.26
Water	0.24	0.16	0.16	0.22	0.22
Soap and Water	0.2	0.2	0.2	0.19	0.19
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

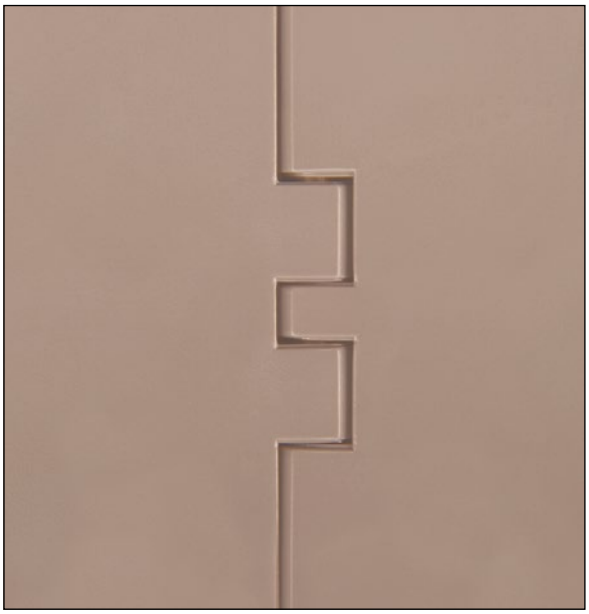
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Buoyant in water

LF



Brief Descripition

A conveyor chain material with a low coefficient of friction between a variety of materials. Used to lower product backline pressure and minimize conveyor pulsation resulting in reduced chain flight wear and reduced chain elongation.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
LF	Low Friction (Tan)	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.2	0.2	0.15	0.3	0.2	0.2	0.25
Water	0.15	0.18	0.13	NR	0.18	0.18	0.2
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.25	0.2	0.2	0.16	0.16
Water	0.2	0.18	0.18	0.14	0.14
Soap and Water	0.15	0.15	0.15	0.13	0.13
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

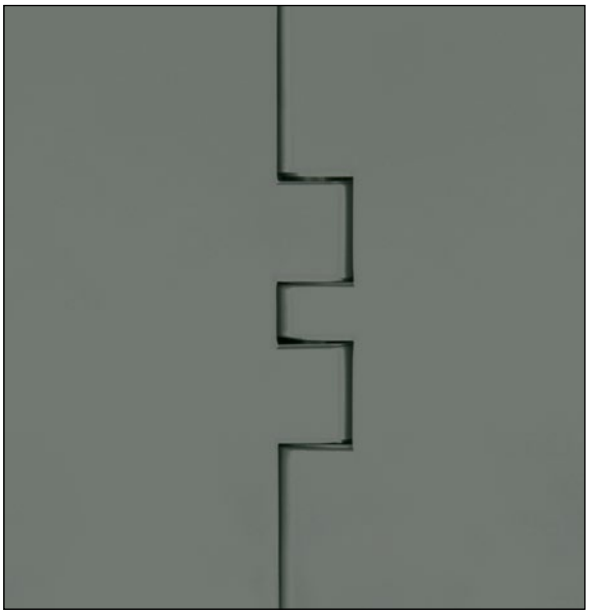
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information:
   – This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.
2. LF TableTop chains may provide a false positive with metal detectors. We recommend WHP chains with plastic pins for these applications.

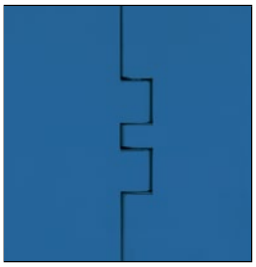
LFG



LFW



LFB



Brief Description

An excellent conveyor chain material with a low coefficient of friction between a variety of materials. Extensive testing has proven that low friction materials can reduce wear up to 15%. Used to lower product backline pressure and minimize conveyor pulsation resulting in reduced chain flight wear and reduced chain elongation.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
LFG	Low Friction Acetal (Grey)	POM	-40	180	150	-40	82	66	No	No
LFB	Low Friction Acetal (Blue)	POM	-40	180	150	-40	82	66	Yes	No
LFW	Low Friction Acetal (White)	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.2	0.2	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	-	-	-	NR	-	-	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.23	0.25	0.18	0.18
Water	0.23	0.21	0.21	0.15	0.15
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: Some materials are approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations when approved.

MR



Brief Descripition

Formulated to be used in applications where conveying hot products may cause chain top surface to melt. Can resist contact temperatures up to 375° F (190° C). Used to convey high temperature products such as hot cans and hot pans in container manufacturing and industrial part processing applications.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
MR	Melt Resistant (Black)	PA	-80	220	NR	-62	104	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.28	0.28	0.25	0.25
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

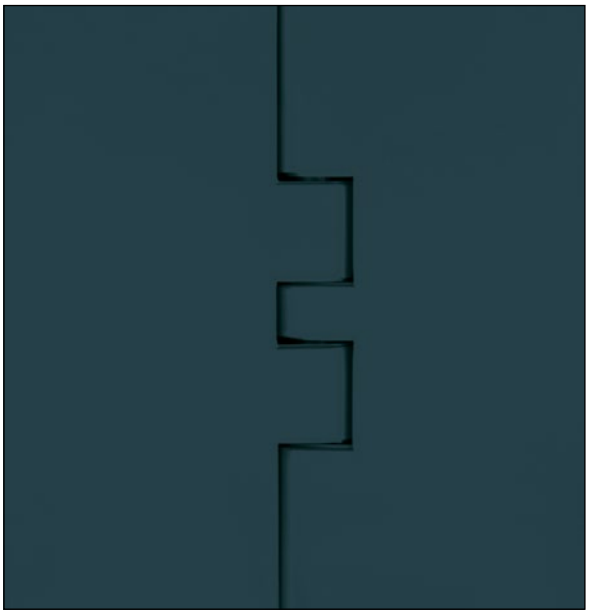
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Strength Considerations: Pressure-Velocity (PV) Limits: PV Limit of Rexnord™ TableTop™ chains molded from melt resistant material must be derated 20% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
2. It is important to lubricate side-flexing chains in the corners to reduce noise levels at speeds in excess of excess of 100 fpm (30 mpm). Water lubrication is unacceptable because it will cause melt resistant material to swell and lose strength.
3. Not suitable for wet or humid environments.

NGE



Brief Description

Extra-reinforced PBT with lower coefficients of friction, resulting in good strength and optimum wear resistance, reduced plate wear and reduced pitch elongation. Best for high speed and dry running applications.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
NGE	New Generation™ Evolution	PBT	-40	250	140	-40	120	60	Yes	Yes

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.15	0.14	0.12	0.2	---	0.17	0.18
Water	---	---	---	---	---	---	---
Soap and Water	0.12	0.11	0.10	NR	---	0.10	0.10
Oil	---	---	---	---	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.24	0.2	---	0.16	0.16
Water	---	---	---	---	---
Soap and Water	0.15	0.1	---	0.08	0.08
Oil	---	---	---	---	---

NR denotes "not recommended"

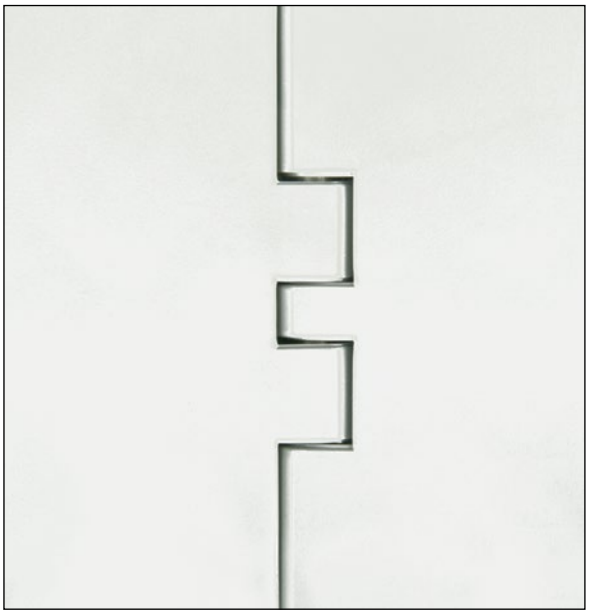
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Not Recommended for PET products at high speed.
2. Regulatory Information: Material approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

P



Brief Description

Formulated to reduce or eliminate material degradation in applications where chemicals such as chlorine and phosphorous are present at moderate concentrations.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
P	Chemical Resistant	PBT	0	180	140	-18	82	60	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.21	0.21	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.1	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	0.23	0.21	0.21	0.2	0.2
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

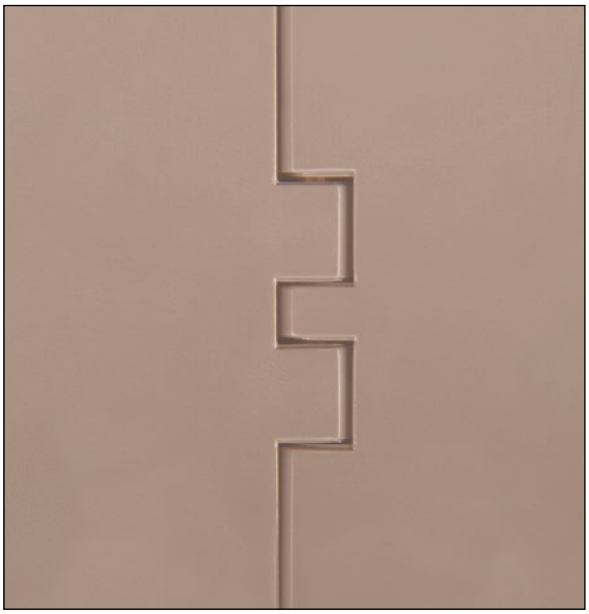
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Strength Considerations:
   - Rexnord™ TableTop™ chains molded from chemical resistant material (with stainless steel pins) must be derated 20% from their acetal counterparts (with stainless steel pins).
   - Rexnord TableTop chains molded from chemical resistant material (with plastic pins) must be derated 40% from their acetal counterparts (with stainless steel pins).
   - Rexnord MatTop™ chains molded from chemical resistant material must be derated 20% from their acetal counterparts.
2. Pressure-Velocity (PV) Limits: PV Limit of Rexnord TableTop chains molded from chemical resistant material must be derated 20% from acetal materials. PV Limits relate to the speed and tension exerted as the chain travels around the corners.
3. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

POM



Brief Descripition

POM (Polyoxymethylene/Acetal) is a stiff, low-friction material used in select TableTop chains. It provides strong wear resistance, dimensional stability, and smooth sliding performance, making it ideal for food, beverage, packaging, and general conveying environments. Typical use cases include case handling, container transport, and applications where reliable chain articulation and chemical resistance are required.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
POM	Plain Acetal	POM	-40	180	150	-40	82	66	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.20	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.23	0.25	0.18	0.18
Water	0.23	0.21	0.21	0.15	0.15
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

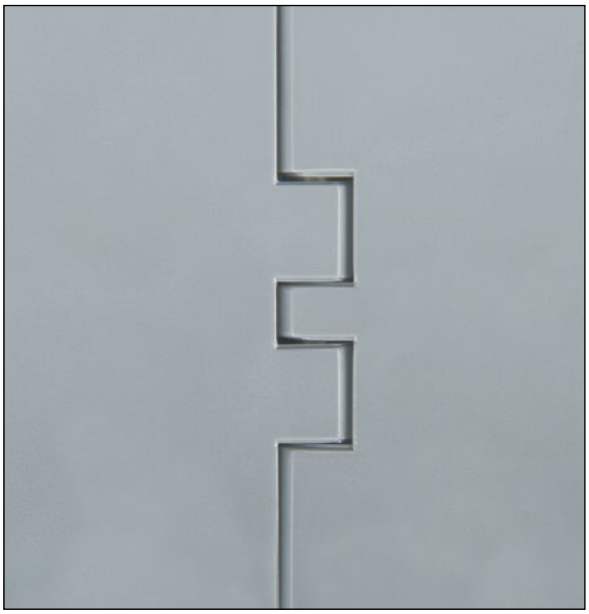
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Available only for Rexnord™ Polymeric TableTop™ chains.

PS



Brief Description

Platinum Series™ (PS™) material is a specially formulated material especially suited for high-speed conveying. PS material can decrease high-speed wear by as much as 5 times. Material is optimized for PET, so PET bottles running on PS chains exhibit the lowest friction available. Low co-efficients of friction reduce product backline pressures and minimize pulsations.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
PS	Platinum Series	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.18	0.2	0.12	0.23	0.18	0.16	0.18
Water	0.14	0.18	0.11	NR	0.16	0.15	0.16
Soap and Water	0.12	0.14	0.1	NR	0.14	0.14	0.13
Oil	--	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.22	0.18	0.18	0.12	0.12
Water	0.2	0.16	0.16	0.11	0.11
Soap and Water	0.15	0.14	0.14	0.11	0.11
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

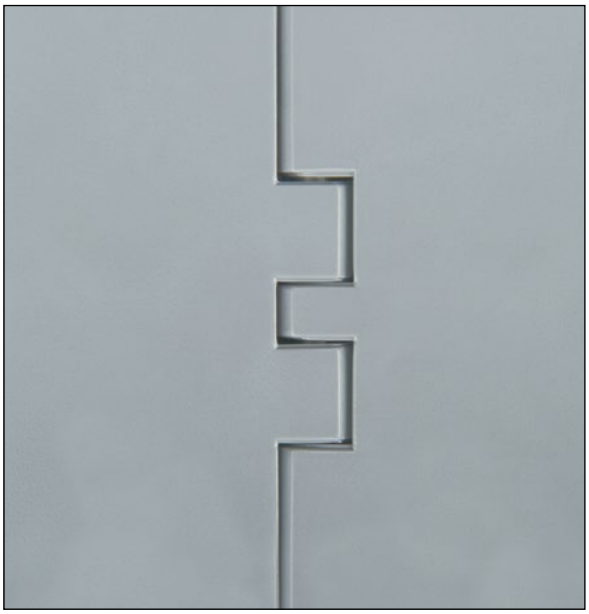
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.
2. Platinum Series, and PS are trademarks of Regal Rexnord Corporation. All rights reserved.

PSX



Brief Description

Platinum Series X™ (PSX™) material is specifically engineered for run dry applications. PSX material minimizes the amount of conveyor lubrication needed, and in many cases offers a completely run dry solution.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
PSX	Platinum Series X	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.16	0.2	0.12	0.23	0.18	0.16	0.16
Water	0.13	0.18	0.11	NR	0.16	0.15	0.14
Soap and Water	0.12	0.14	0.1	NR	0.14	0.14	0.12
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.22	0.18	0.16	0.12	0.12
Water	0.2	0.16	0.14	0.11	0.11
Soap and Water	0.15	0.14	0.12	0.11	0.11
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.
2. Platinum Series X, and PSX are trademarks of Regal Rexnord Corporation. All rights reserved.

S



Brief Descripition

A strong, abrasion resistant, fine grained, hardened carbon steel with a smooth surface finish. Used in applications requiring high-strength, impact resistance and hardened chain surface for applications such as parts handling.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
S	Carbon Steel	CS	-40	350	NR	-40	177	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.34	0.35	0.33	0.43	0.31	0.3	0.38
Water	NR	NR	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR	NR	NR
Oil	0.1	0.1	NR	NR	NR	NR	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.4	0.3	0.3	0.3	0.3
Water	NR	NR	NR	NR	NR
Soap and Water	NR	NR	NR	NR	NR
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

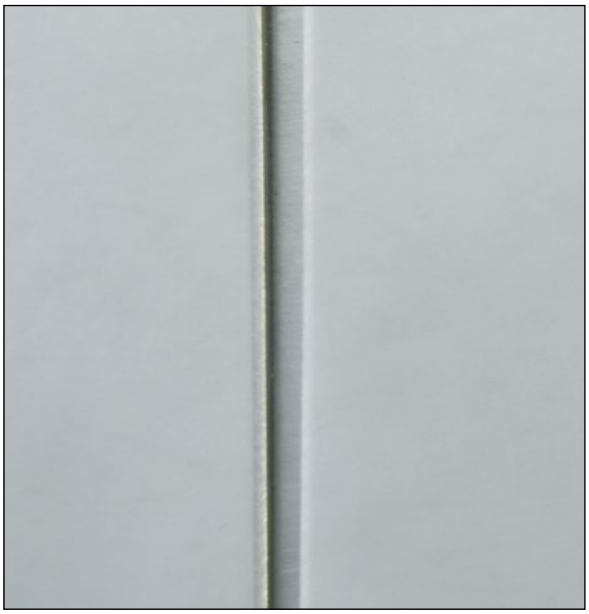
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. It is important to lubricate side-flexing chains in the corners to reduce noise levels; water lubrication is unacceptable due to the potential for corrosion and rusting.

SSA



Brief Description

Stainless steel with excellent corrosion and abrasion resistance. Possesses resistance to acids, has non-magnetic qualities, good impact resistance, good surface hardness and smooth surface finish. Used in applications requiring corrosion and abrasion resistance, including glass containers and parts handling where water or lubricants are used.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
SSA	Stainless Steel Austenitic	SS	-100	800	212	-75	425	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.34	0.35	0.33	0.43	0.31	0.3	0.38
Water	0.27	0.3	0.29	NR	0.22	0.21	0.31
Soap and Water	0.14	0.15	0.15	NR	0.15	0.14	0.15
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.4	0.3	0.3	---	---
Water	0.35	0.22	0.22	---	---
Soap and Water	0.15	0.15	0.15	---	---
Oil	0.15	0.1	0.1	---	---

NR denotes "not recommended"

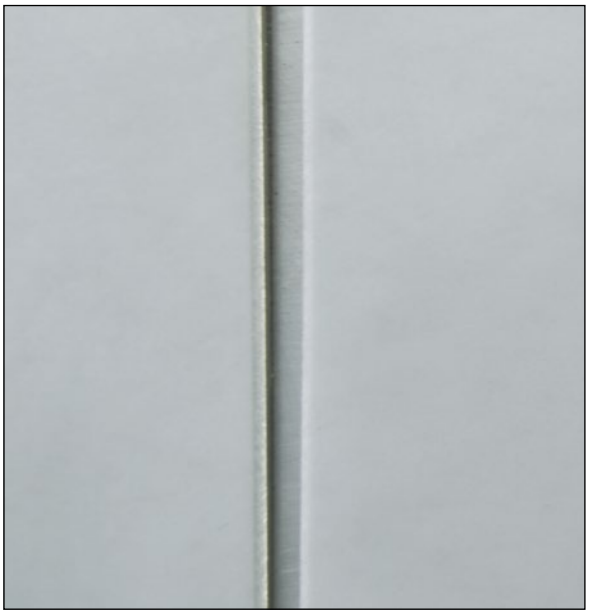
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. It is important to lubricate side-flexing chains in the corners to reduce noise levels.
2. Regulatory Information: Based on the material chemistries, industry standards, and the documentation in the Federal Registry, it is the opinion of Regal Rexnord that the Rexnord TableTop™ stainless steel chains can be considered GRAS for direct food contact.
   – This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

SSB



Brief Description

A special austenitic stainless steel used in applications that require the chain to allow magnetic fields to pass through. In some applications, magnets are used to stabilize or hold products that are conveyed on the top of the chain. Allows magnets to interact with the product without increasing chain tension or drive requirements. Can also be used in mechanical applications where magnetism introduced into the system can cause component malfunction. Has excellent corrosion, abrasion and impact resistance. Also has good surface hardness and a smooth surface finish. Used in corrosive environments where strong acids or bases are present.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
SSB	Stainless Steel Low Magnetic	SS	-100	800	212	-75	425	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.34	0.35	0.33	0.43	0.31	0.3	0.38
Water	0.27	0.3	0.29	NR	0.22	0.21	0.31
Soap and Water	0.14	0.15	0.15	NR	0.15	0.14	0.15
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.4	0.3	0.3	---	---
Water	0.35	0.22	0.22	---	---
Soap and Water	0.15	0.15	0.15	---	---
Oil	0.15	0.1	0.1	---	---

NR denotes "not recommended"

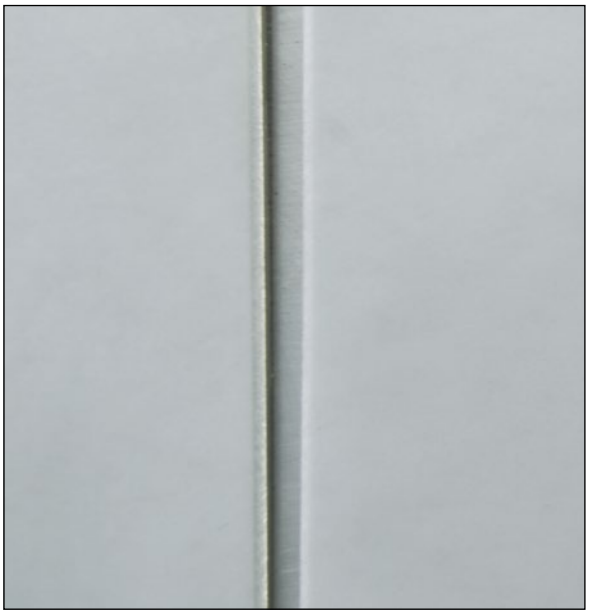
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. It is important to lubricate side-flexing chains in the corners to reduce noise levels.
2. Regulatory Information: Based on the material chemistries, industry standards, and the documentation in the Federal Registry, it is the opinion of Regal Rexnord that the Rexnord TableTop™ stainless steel chains can be considered GRAS for direct food contact.
   – This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

SSC



Brief Description

Special chrome nickel ferritic stainless steel for heavy duty and high speed applications.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
SSC	Ferritic Chrome Nickel Stainless Steel	SS	-94	750	250	-70	400	120	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.4	0.35	0.33	0.45	0.3	0.31	0.4
Water	0.35	0.3	0.29	NR	0.23	0.24	0.35
Soap and Water	0.15	0.15	0.15	NR	0.12	0.17	0.15
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.4	0.3	0.3	0.4	0.4
Water	0.35	0.22	0.22	0.3	0.3
Soap and Water	0.15	0.15	0.15	0.2	0.2
Oil	0.15	0.1	0.1	0.1	0.1

NR denotes "not recommended"

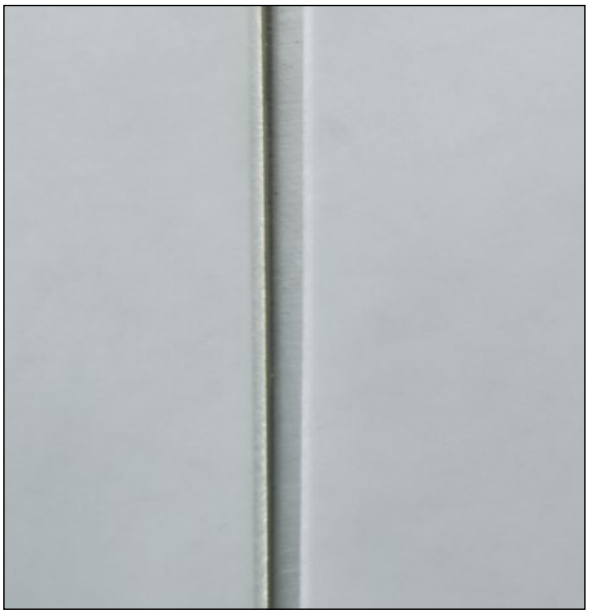
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. It is important to lubricate side-flexing chains in the corners to reduce noise levels.
2. Ferritic Stainless Steel has magnetic properties.
3. Regulatory Information: Based on the material chemistries, industry standards, and the documentation in the Federal Registry, it is the opinion of Regal Rexnord that the Rexnord TableTop™ stainless steel chains can be considered GRAS for direct food contact.
   – This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

SSF



Brief Descripition

Ferritic chrome stainless steel for general purpose applications.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
SSF	Chrome Ferritic Stainless Steel	SS	-94	750	250	-70	400	120	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.4	0.35	0.33	0.45	0.3	0.31	0.4
Water	0.35	0.3	0.29	NR	0.23	0.24	0.35
Soap and Water	0.15	0.15	0.15	NR	0.12	0.17	0.15
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.4	0.3	0.3	0.4	0.4
Water	0.35	0.22	0.22	0.3	0.3
Soap and Water	0.15	0.15	0.15	0.2	0.2
Oil	0.15	0.1	0.1	0.1	0.1

NR denotes "not recommended"

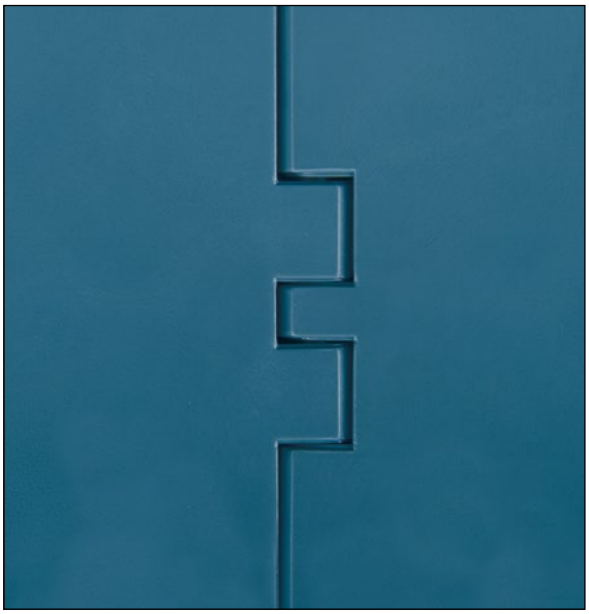
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: Based on the material chemistries, industry standards, and the documentation in the Federal Registry, it is the opinion of Regal Rexnord that the Rexnord™ TableTop™ stainless steel chains can be considered GRAS for direct food contact.
2. Lubrication unavailable for some chain series.
3. Ferritic Stainless Steel has magnetic properties.

SMB-DD



Brief Descripition

The SMB Dual Detectable (DD) material is formulated to be used in applications when superior wear and cut resistance is required. Can be used in both dry and wet conditions and in applications where abrasive wear due to products or environment is a concern. The Dual Detectable additional properties are detectable under both metal and x-ray machines, giving you an additional safeguard to catch product contamination before it leaves the line.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
SMB-DD	Blue Cut Resistant Dual Detectable	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.2	0.2	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.30	0.25	0.25	0.22	0.22
Water	0.23	0.21	0.21	0.2	0.2
Soap and Water	0.20	0.15	0.15	0.14	0.14
Oil	---	---	---	---	---

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only available with limited KleanTop™ series.
2. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

USP



Brief Descripition

USP is specifically formulated for chemically aggressive pasteurizer, warmer and cooler applications. USP offers advantages that include superior resistance to chemicals used in cleaning and boil-out as well as extended chain life in high-temperature environments. USP material remains stronger and more flexible than plain polypropylene in hot, oxidative environments such as pasteurizers or warmers/coolers. The end result is increased reliability throughout the entire life of the chain.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
USP	Ultra Stabilized Polypropylene	PP	40	220	212	4	104	100	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.29	0.29	0.24	0.35	0.32	0.28	0.31
Water	0.19	0.21	0.18	NR	0.24	0.2	0.25
Soap and Water	0.15	0.14	0.1	NR	0.19	0.15	0.17
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.35	0.3	0.3	0.26	0.26
Water	0.3	0.25	0.25	0.22	0.22
Soap and Water	0.25	0.2	0.2	0.19	0.19
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

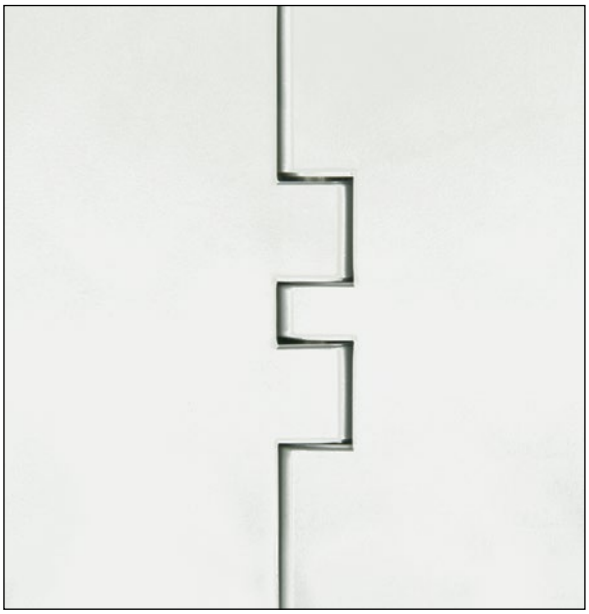
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Buoyant in water.
2. Not available for Rexnord™ TableTop™ and Multiflex chains.
3. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

W



Brief Description

W is a polycarbonate-based engineering thermoplastic designed for applications where high impact strength, rigidity, and crack resistance are required. It is used primarily in side-flexing TableTop chains, most notably the 3873TAB series these because these chains experience higher hinge stresses and need a tougher material than standard Acetal.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
W	White Material	PC	0	180	NR	-18	82	NR	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.21	0.21	0.23
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	0.1	0.1	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.22	0.22
Water	0.23	0.21	0.21	0.2	0.2
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

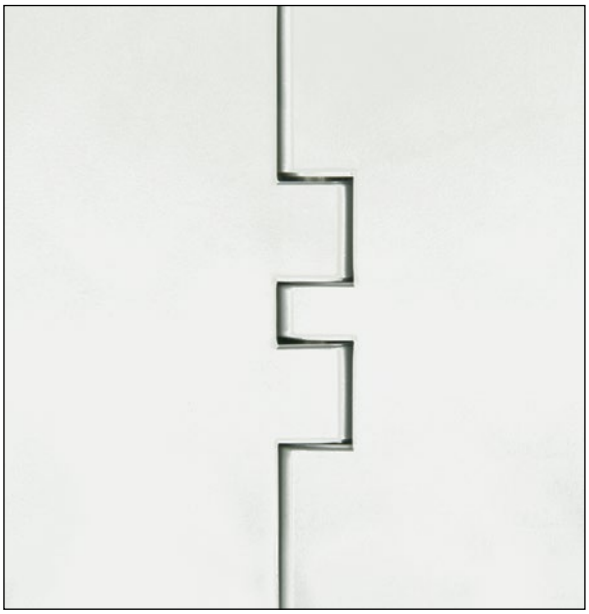
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Available only in Rexnord™ 3873 TableTop™ chain

WLT



BLT



LT



Brief Description

Formulated to retain toughness, impact strength and ductility in both dry and wet conditions. Retains its properties in temperatures as low as -100° F (-73° C). Has excellent impact resistance, and because of its inherent ductility, is excellent in applications where other materials may chip or fracture. LT is also chemical resistant to most bleaches, bases, acids and hydrocarbons.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
WLT	White Low Temperature	HDPE	-100	80	80	-73	27	27	Yes	Yes
BLT	Blue Low Temperature	HDPE	-100	80	80	-73	27	27	Yes	Yes
LT	Low Temperature	HDPE	-100	80	80	-73	27	27	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.22	0.24	0.18	0.3	0.22	0.22	0.28
Water	0.17	0.17	0.14	NR	0.18	0.18	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.28	0.23	0.23	0.21	0.21
Water	0.22	0.2	0.2	0.19	0.19
Soap and Water	0.15	0.15	0.15	0.14	0.14
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

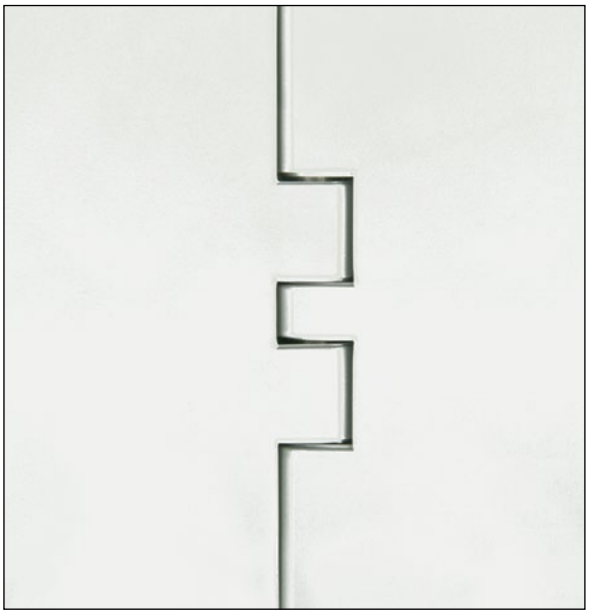
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Buoyant in water.
2. Not available for Rexnord™ TableTop™ and Multiflex chains.
3. Regulatory Information: This material is approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

WPP



Brief Descripition

Wear resistant polypropylene with excellent long-term heat stability and very good chemical resistance.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
WPP	White Reinforced Polypropylene	PP	40	220	220	4	104	100	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.29	0.29	0.24	0.35	0.32	0.28	0.31
Water	0.19	0.21	0.18	NR	0.24	0.2	0.25
Soap and Water	0.15	0.14	0.1	NR	0.19	0.15	0.17
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

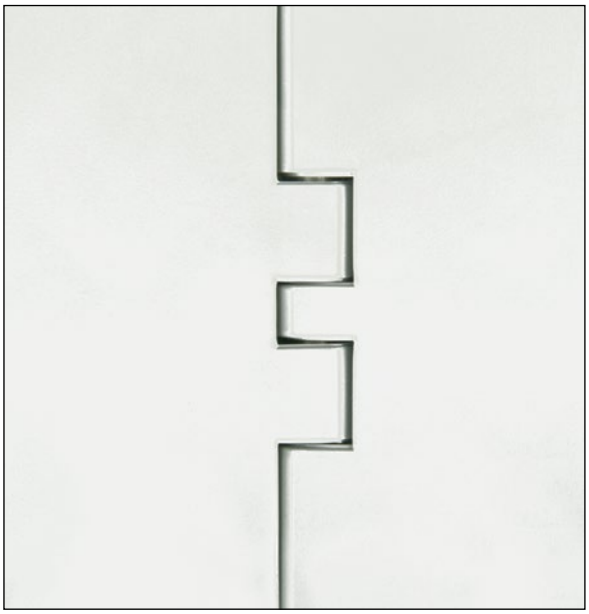
Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.35	0.3	0.3	0.26	0.26
Water	0.3	0.25	0.25	0.22	0.22
Soap and Water	0.25	0.2	0.2	0.19	0.19
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

WSM



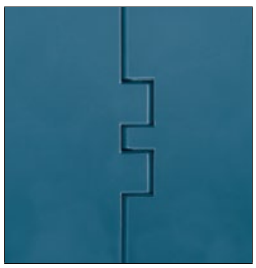
BSM



RSM



SMB



YSM



Brief Description

Formulated to be used in applications when superior wear and cut resistance is required. Can be used in both dry and wet conditions and in applications where abrasive wear due to products or environment is a concern. Cut resistant materials are commonly used in the car wash, meat packing, food, boning and trimming lines. Has good impact resistance and is as strong as standard acetal materials.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
WSM	White Cut Resistant	POM	-40	180	150	-40	82	66	Yes	Yes
SMB	Blue Cut Resistant	POM	-40	180	150	-40	82	66	Yes	Yes
BSM	Black Cut Resistant	POM	-40	180	150	-40	82	66	No	No
RSM	Red Cut Resistant	POM	-40	180	150	-40	82	66	Yes	No
YSM	Yellow Cut Resistant	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.2	0.33	0.25	0.25	0.3
Water	0.17	0.18	0.15	NR	0.2	0.2	0.22
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.3	0.25	0.25	0.2	0.2
Water	0.23	0.21	0.21	0.18	0.18
Soap and Water	0.15	0.15	0.15	0.15	0.15
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

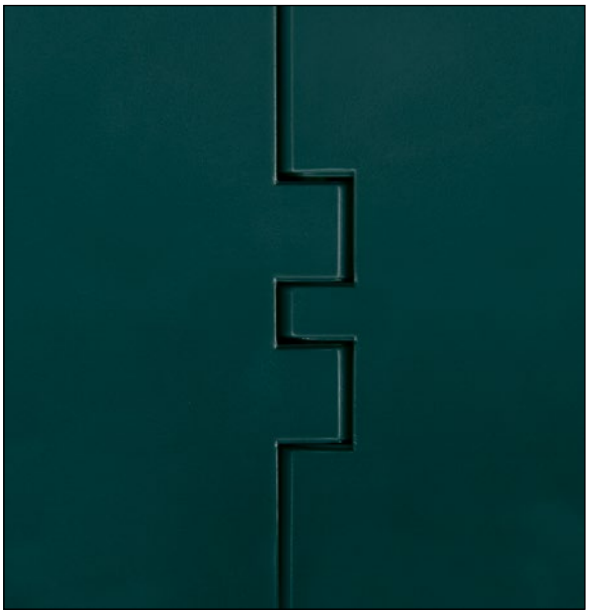
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Regulatory Information: Some materials are approved for direct food contact. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 and the Unified European norm (EU) No 1282/2011 regulations.

XLG



XLA



Brief Descripition

Internally lubricated, extra low friction acetal for improved wear life and high-strength.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
XLG	Low Friction Green	POM	-40	180	150	-40	82	66	Yes	No
XLA	Internally Lubricated Acetal	POM	-40	180	150	-40	82	66	Yes	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.2	0.2	0.15	0.3	0.2	0.2	0.25
Water	0.15	0.18	0.13	NR	0.18	0.18	0.2
Soap and Water	0.12	0.14	0.1	NR	0.15	0.15	0.15
Oil	---	---	---	NR	---	---	0.1

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.25	0.2	0.2	0.16	0.16
Water	0.2	0.18	0.18	0.14	0.14
Soap and Water	0.15	0.15	0.15	0.13	0.13
Oil	0.1	0.1	0.1	0.1	0.1

NR denotes "not recommended"

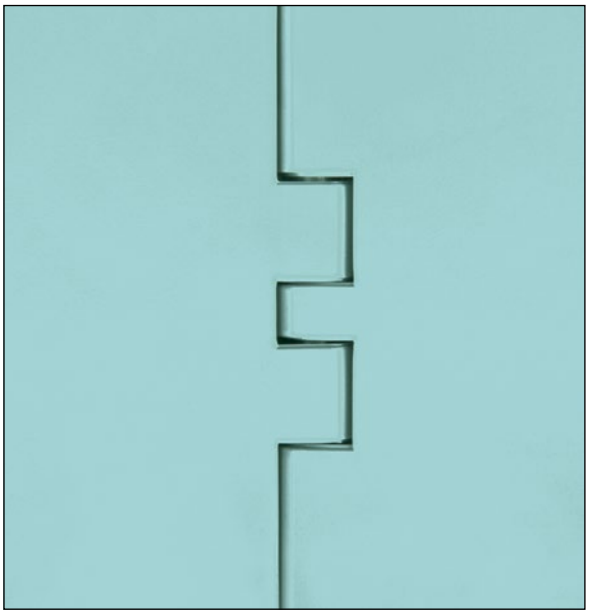
--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

Additional Notes:

1. Only available in TableTop™ and MatTop™ chains.
2. Regulatory Information: This material is approved for direct food contact in some regions. This material is compliant with the Food and Drug Administration (FDA) FDA 21 CFR § 177 regulations.

XP



Brief Descripition

Wear resistant polypropylene with excellent long term heat stability and very good chemical resistance.

General Information

Prefix	Material	Primary Component	Temperature						Food Compliance	
			Fahrenheit			Celsius				
			min	max		min	max			
				dry	wet		dry	wet	FDA	EU
XP	Wear Resistant Polypropylene	PP	40	220	212	4	104	100	No	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.3	0.29	0.25	0.39	0.26	0.3	0.26
Water	0.13	0.21	0.19	NR	0.15	0.13	0.15
Soap and Water	0.1	0.14	0.1	NR	0.1	0.1	0.1
Oil	---	---	---	NR	---	---	---

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material				
	Carbon and Stainless Steel	UHMWPE	MoS_2-Filled Nylon	ULF	NoluS
Dry	0.28	0.23	0.23	0.25	0.25
Water	0.19	0.15	0.15	0.15	0.15
Soap and Water	0.13	0.1	0.1	0.13	0.13
Oil	---	---	---	---	---

NR denotes "not recommended"

--- (Dash) denotes "combination not tested"

** Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed-up surface, etc.

REGAL REXNORD LEGACY PRODUCT INTERCHANGE LIST

TABLETOP - METAL

Previous Series/Chain	Product Interchange
10	60
512	515
SSE515	SSC515
661S SM	605
661M M	6611
10S77M	805
66S77M	805
800	805
802	805
SS805	SSA805
SSE805	SSC805
66S RM	805 RT
60S11	810
60S13	810
10S M	815
60S M	815
812	815
812 RT	815 RT
60S31	815R
66S31R	815R RT
60S XM	815X
66S XM	815X
SPSL815	815X
SS815 RT	SSA815 RT
SS815 RT	SSA815
SSE815	SSC815
SSEL815	SSC815
SSER815-VG	SSC815R RT
SSER815TAB-VG	SSC815R RT-TAB
SSSR815	SSC815R
60S75M	8157
66S75M	8157
SSE8157	SSC8157
SSE8157-VG	SSC8157 RT
66S RM	8157 RT
10M M	8811M
60M M	8811M
60M XM	8811X-M
66M RM	8811M RT
66M XM	8811X-M
66M M	8811M
66T RM	8811RT TAB
SPSL881MO	8811X-M
881M	8811M
881O	8811B
881OTAB	8811 TAB
881MO-VG	8811RT-M
881RTAB	8811TAB BO
881TAB-VG	8811RT-TAB
SSR8811TAB BO	SSC8811TAB BO
60M75M	8857M
66M75M	8857M
66M75RM	8857RT-M
66ST75RM	8857RT-TAB
8857M-VG	8857RT-M
SSE8857M	SSC8857M
SSE8857TAB	SSC8857TAB
SSE8857M-VG	SSC8857M-RT

TABLETOP - PLASTIC

Previous Series/Chain	Product Interchange
SH	820
SWH	821
SWH LBP	821 LBP
SWH SG	821 RT
SHP	828
SHD	831
SHD LBP	831 LBP
878	879 TR
RH	880T
RHD	879B
RHMD	879M
RHMDP	879M
RHM	880M
RHMP	880M
877	880 TR
SRH	880T TR
HDF	882T
HDFM	882M
HDS	8257
PRT	1700
200	OBS
1080	Contact App. Eng
1108	Contact App. Eng
1680	Contact App. Eng
1717	Upon Request
1720	Contact App. Eng
1731	Contact App. Eng
1780	Contact App. Eng
1883	Contact App. Eng
2884	Upon Request
9350	OBS
BK63	OBS
PK38	OBS

MATTOP

Previous Series/Chain	Product Interchange
7526	505
4809	6997
5997	6997
2100	8506/1104
9608	OBS
2123	OBS
2150	OBS
2257	2256
2500 REX	Contact App. Eng
2500 SPL	2000
3003	OBS
3004	OBS
6085	Upon Request
6390	OBS
9200	Contact App. Eng
9406	Contact App. Eng
1000 MTW	1001/1104
1221	OBS

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REXNORD™

SYSTEM PLAST™

Regal Rexnord

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