

1000FT

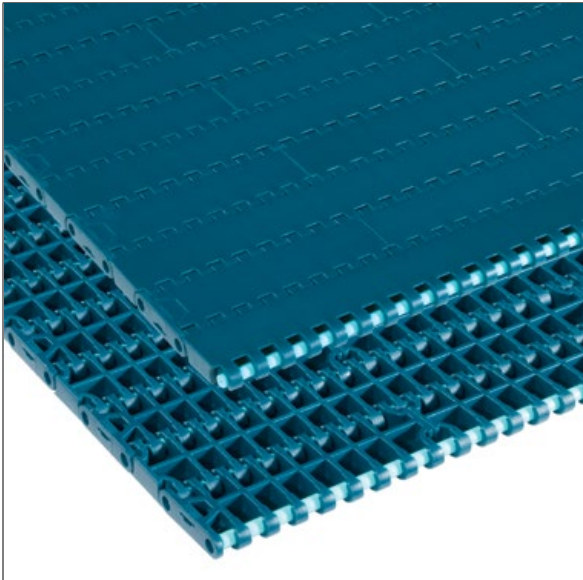
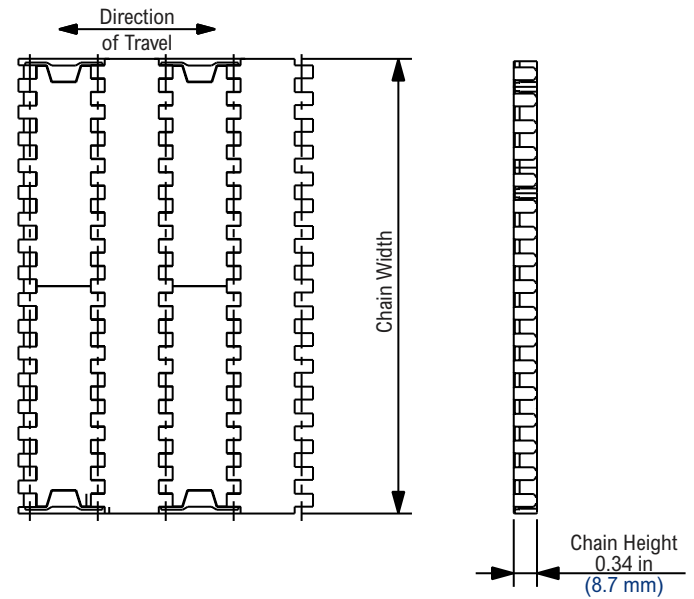


Photo shows 1000 Series Flat Top MatTop Chain molded in XLG material



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	-	9
25% - 50%	-	11
50% - 75%	-	13
75% - 100%	-	17

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
XLG	Low Friction Green	Polypropylene	-40	180	150	-40	82	66	1,500	21,885	1.33	6.49	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord and MatTop are trademarks of Rexnord Corporation.

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 0.0%.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

1000FT DP

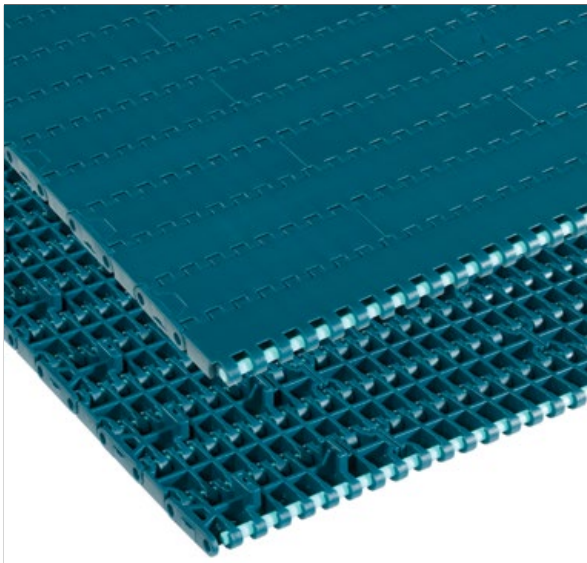
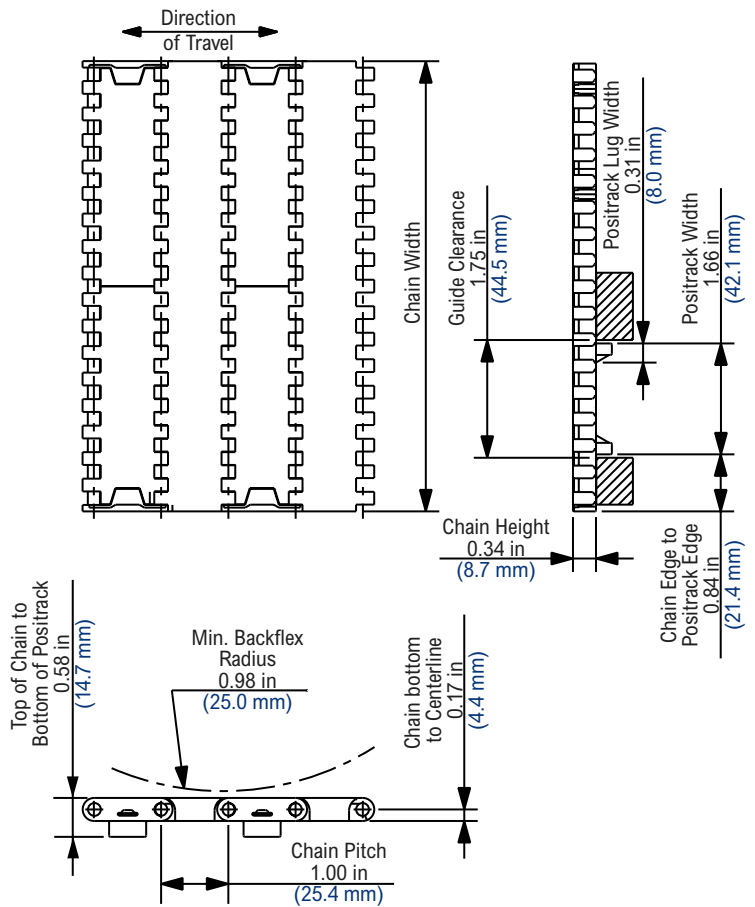


Photo shows 1000 Flat Top Series MatTop Chain with Positrack (DP) Tracking Guides molded in XLG material



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	-	9
25% - 50%	-	11
50% - 75%	-	13
75% - 100%	-	17

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
XLG	Low Friction Green	Polypropylene	-40	180	150	-40	82	66	1,500	21,885	1.33	6.49	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 0.0%.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

1000FT (MTW) DP

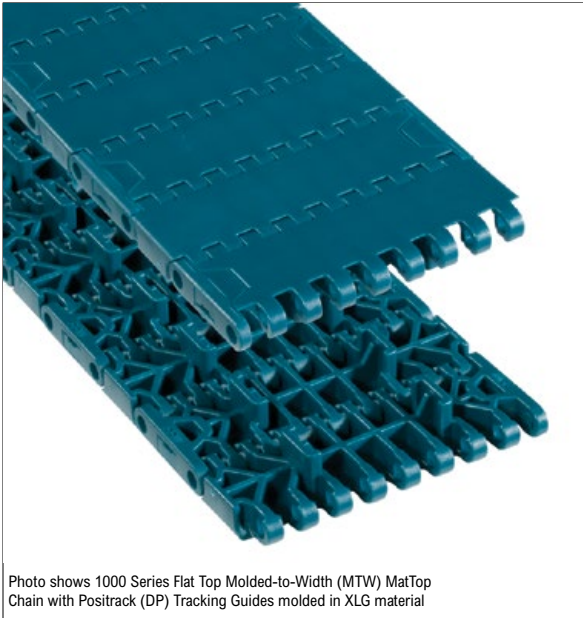
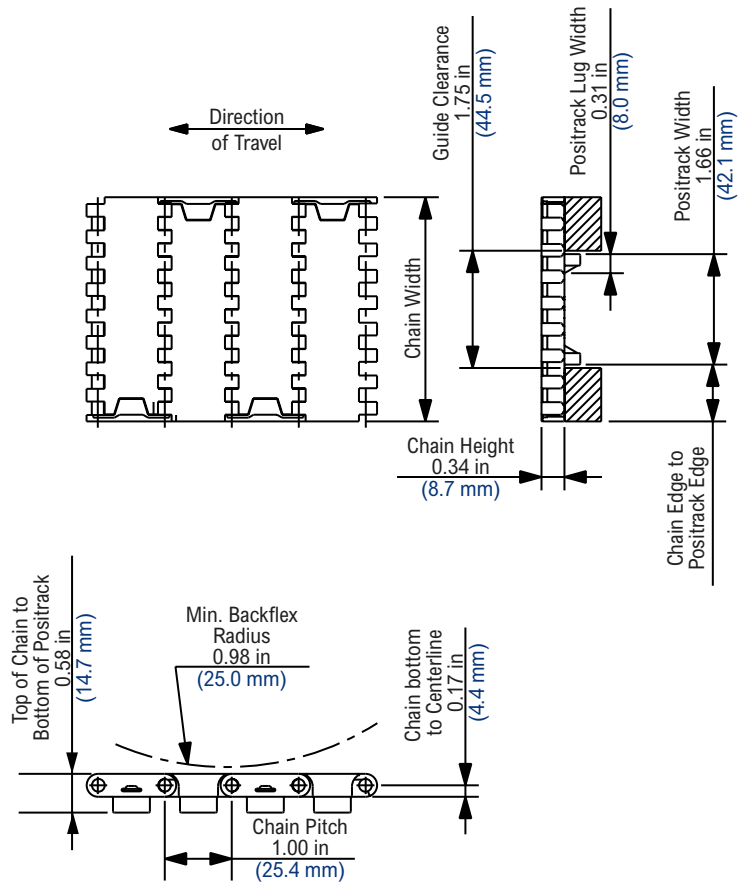


Photo shows 1000 Series Flat Top Molded-to-Width (MTW) MatTop Chain with Positrack (DP) Tracking Guides molded in XLG material

Chain Information

desc	Chain Width		Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
84MM	3.31	84.0	0.84	21.0	1	420	1,868
85MM	3.35	85.0	0.85	21.5	1	420	1,868



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max				
				dry	wet		dry	wet			
lbs/ft ²	kg/m ²										
Standard Materials											
XLG	Low Friction Green	Polyester	-40	180	150	-40	82	66	1.33	6.49	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Stocked in 120 pitch, 10 ft (3.048 m) length strands. Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

1000FT Freeflow

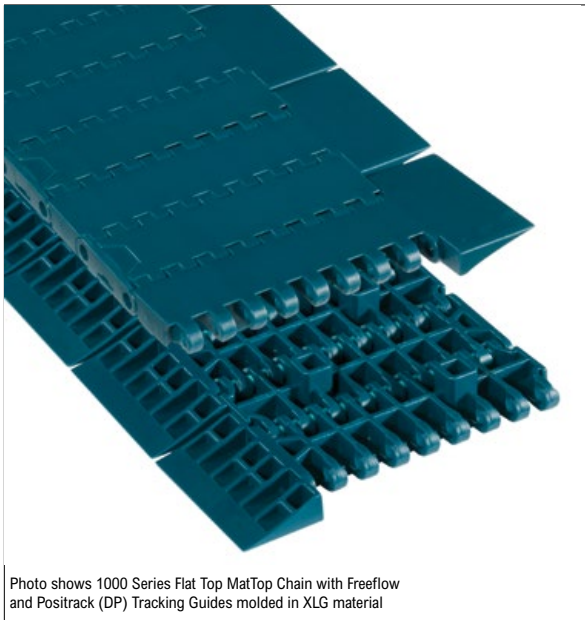
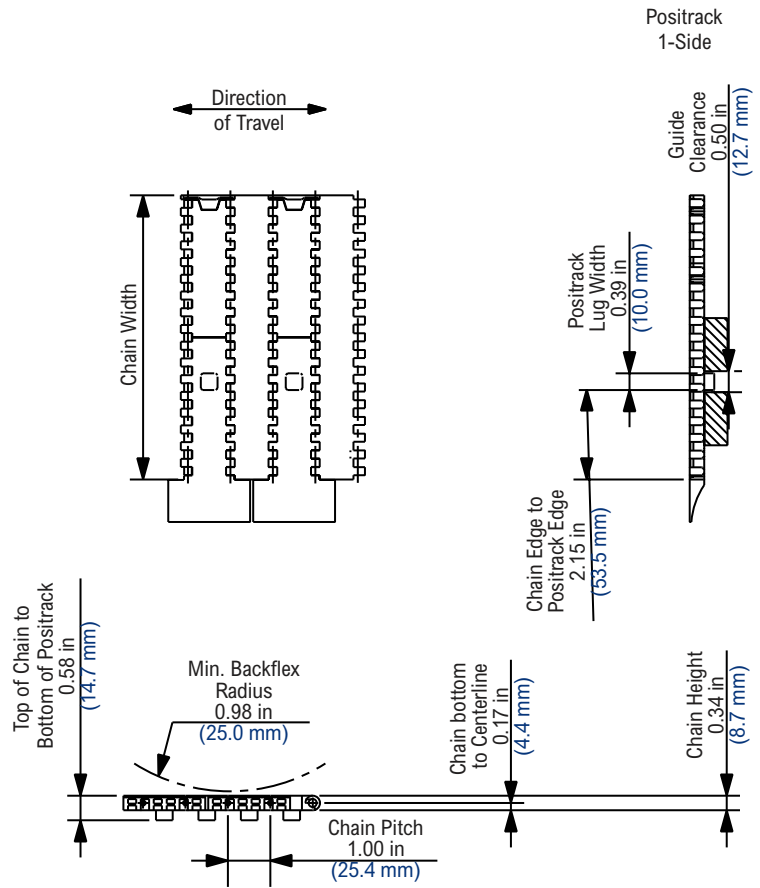


Photo shows 1000 Series Flat Top MatTop Chain with Freeflow and Positrack (DP) Tracking Guides molded in XLG material

Chain Information

Freeflow can be integrated into any width chain divisible by 85MM



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
				dry	wet		dry	wet			
Standard Materials											
XLG	Low Friction Green	Polypropylene	-40	180	150	-40	82	66	1.33	6.49	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Stocked in 120 pitch, 10 ft (3.048 m) length strands. Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

1000FG

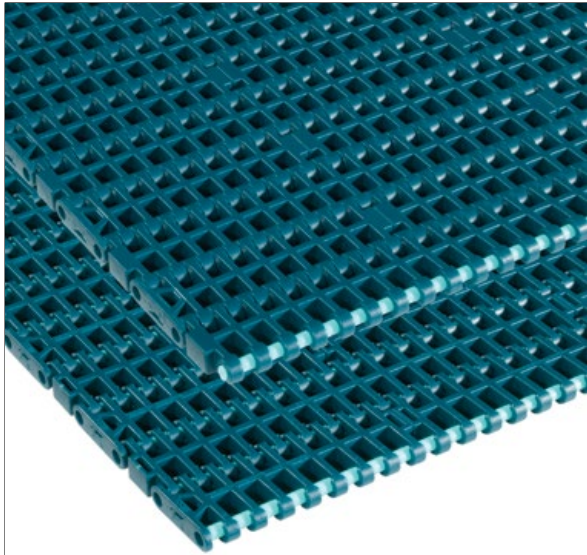
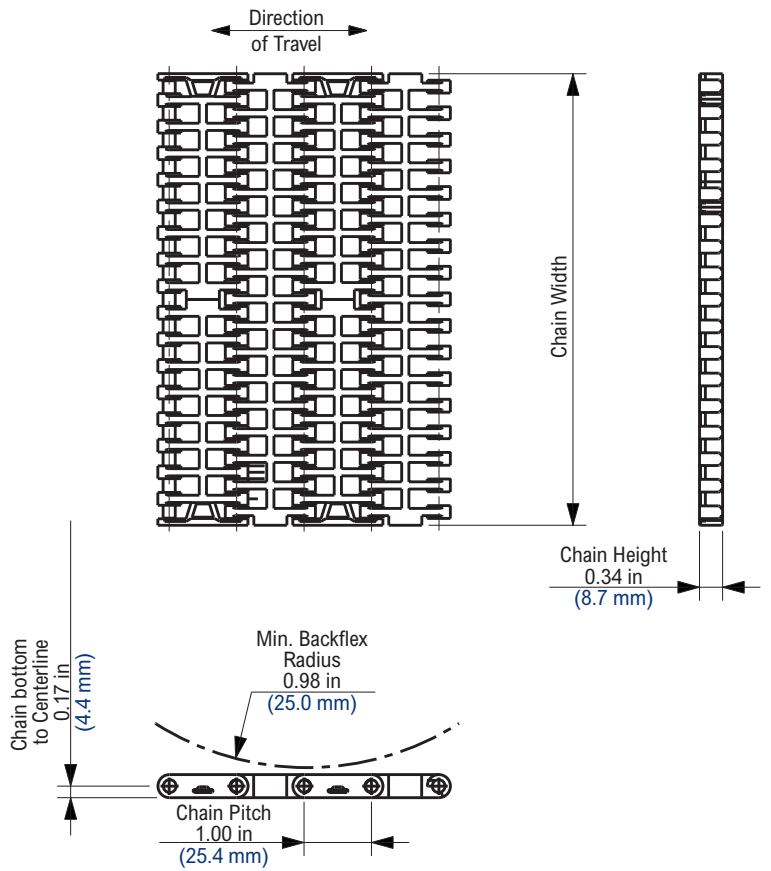


Photo shows 1000 Series Flush Grid MatTop Chain molded in XLG material

Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	-	9
25% - 50%	-	11
50% - 75%	-	13
75% - 100%	-	17



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
XLG	Low Friction Green	Polypropylene	-40	180	150	-40	82	66	1,500	21,885	1.11	5.42	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 40.0%.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

1000FG DP

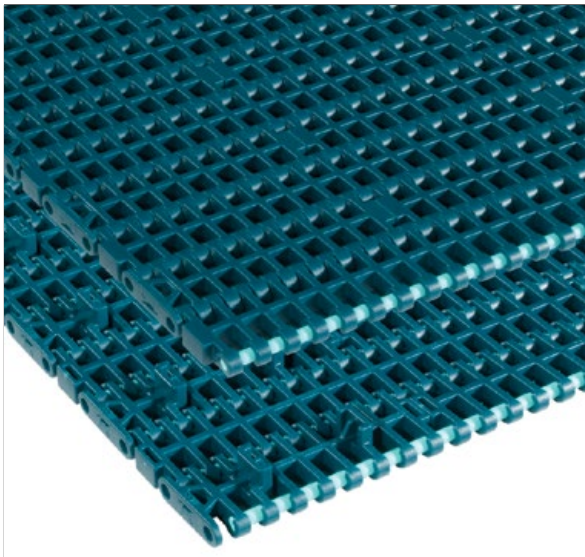
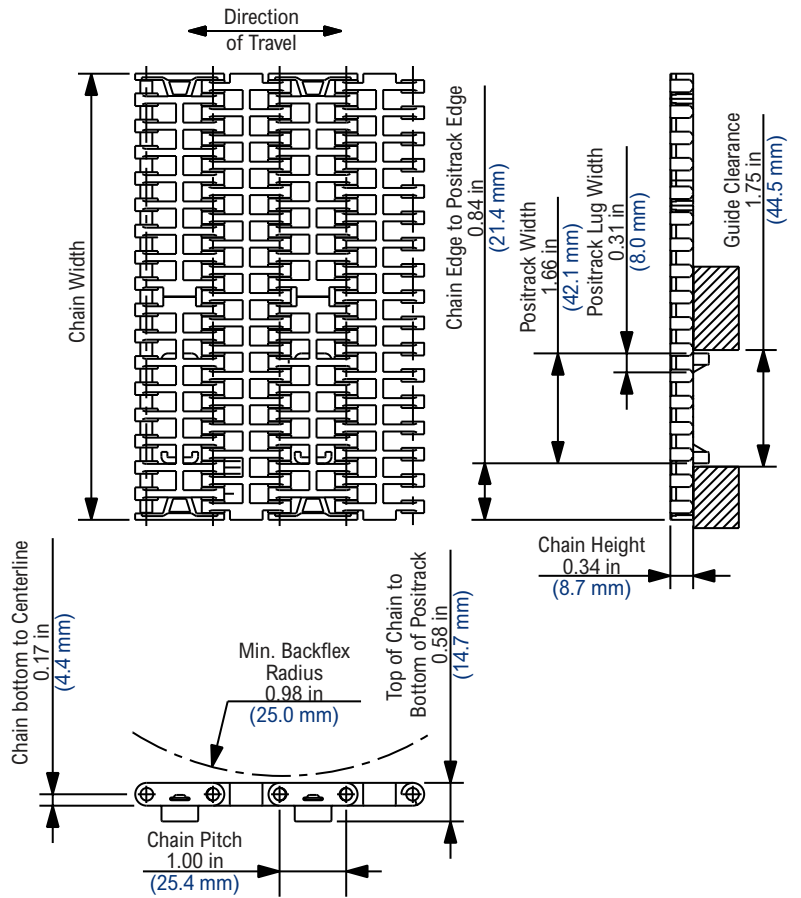


Photo shows 1000 Series Flush Grid MatTop Chain with Positrack (DP) Tracking Guides molded in XLG material



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 25%	-	9
25% - 50%	-	11
50% - 75%	-	13
75% - 100%	-	17

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
XLG	Low Friction Green	Polypropylene	-40	180	150	-40	82	66	1,500	21,885	1.11	5.42	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio. For chain width information see Rexnord Chain Width Table on page 343. Open area = 40.0%.

1000FG (MTW) DP

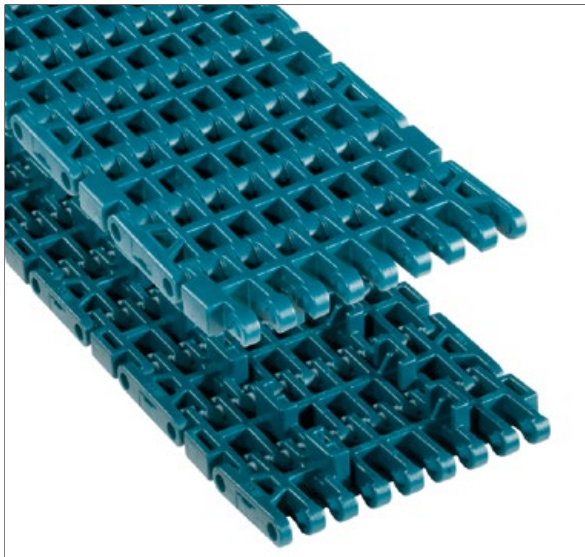
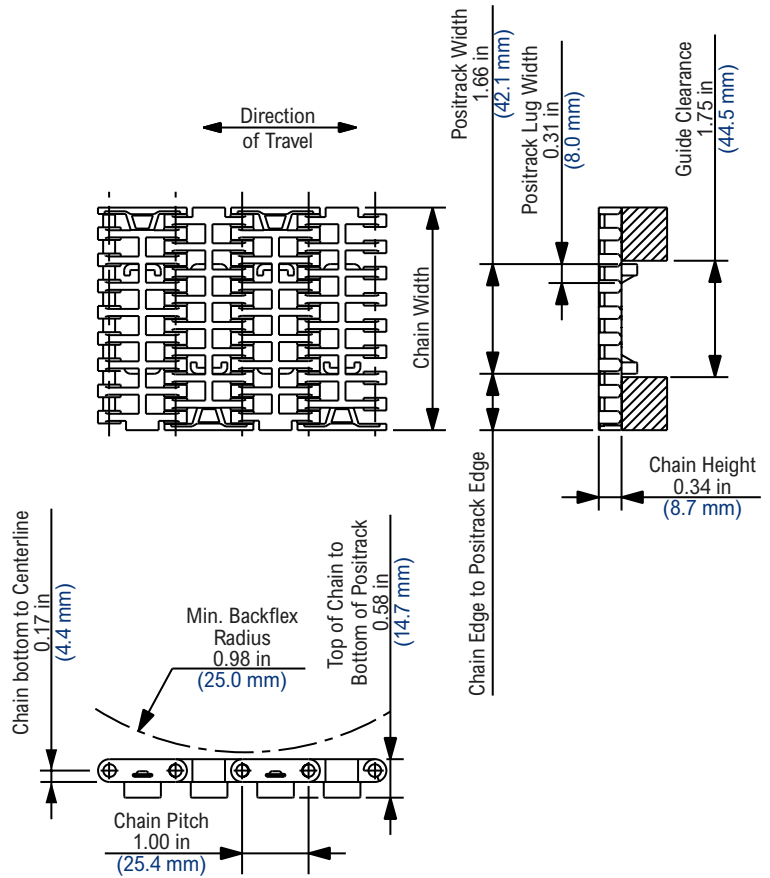


Photo shows 1000 Series Flush Grid Molded-to-Width (MTW) MatTop Chain with Positrack (DP) Tracking Guides molded in XLG material

Chain Information

desc	Chain Width		Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
84MM	3.31	84.0	0.84	21.0	1	420	1,868
85MM	3.35	85.0	0.85	21.5	1	420	1,868



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
XLG	Low Friction Green	Polyester	-40	180	150	-40	82	66	1.11	5.42	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Stocked in 120 pitch, 10 ft (3.048 m) length strands. Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

1000FG Freeflow

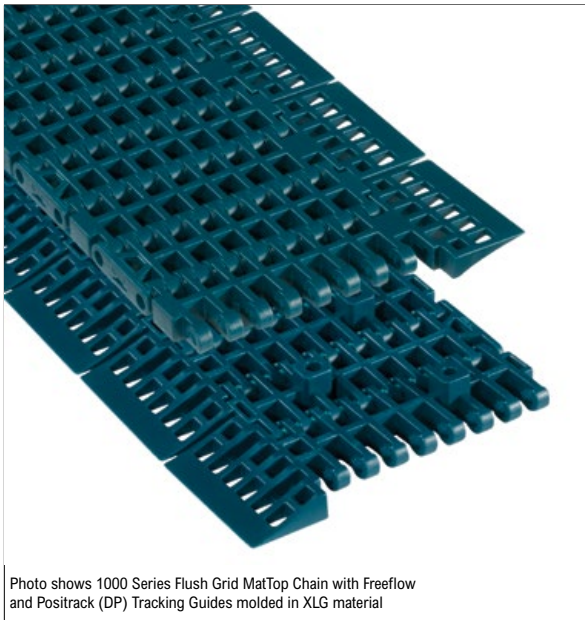
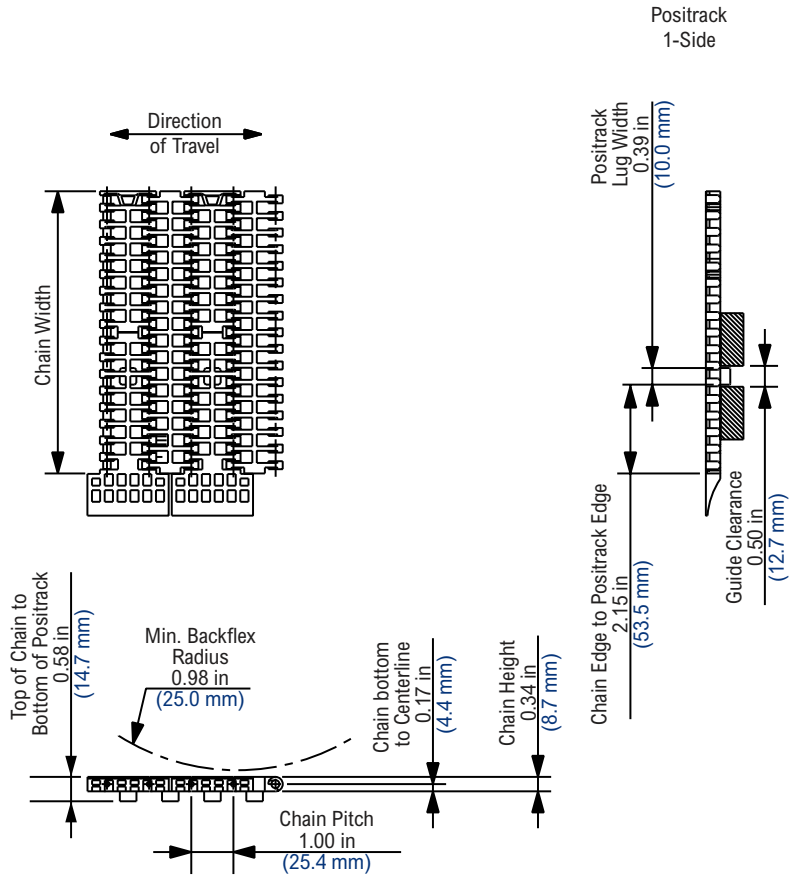


Photo shows 1000 Series Flush Grid MatTop Chain with Freeflow and Positrack (DP) Tracking Guides molded in XLG material

Chain Information

Freeflow can be integrated into any width chain divisible by 85MM



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
XLG	Low Friction Green	Polypropylene	-40	180	150	-40	82	66	1.11	5.42	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Stocked in 120 pitch, 10 ft (3.048 m) length strands. Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

1000RRR

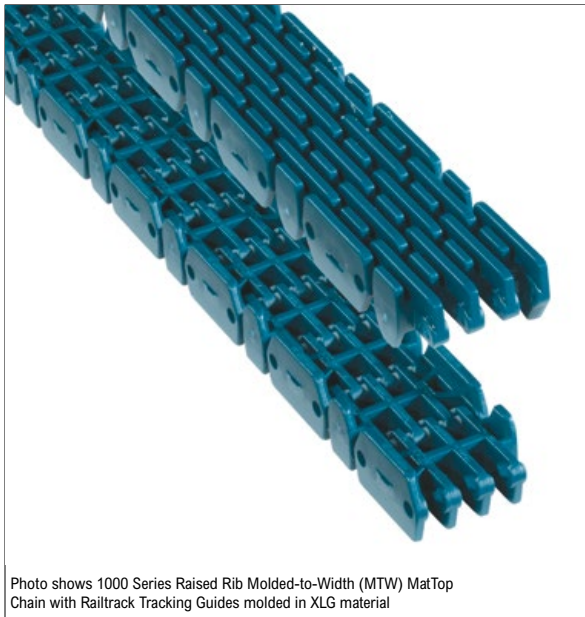
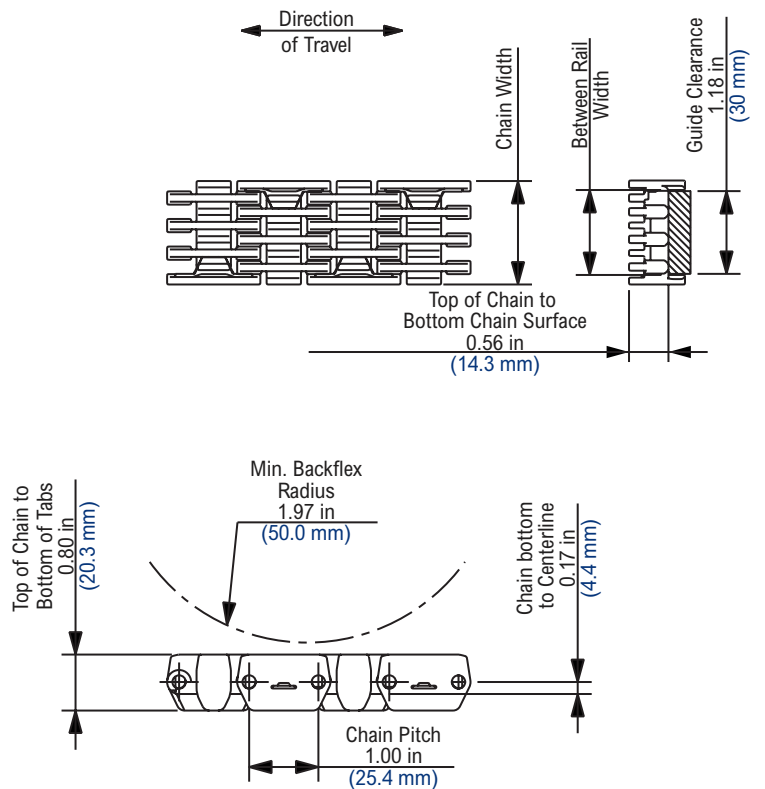


Photo shows 1000 Series Raised Rib Molded-to-Width (MTW) MatTop Chain with Railtrack Tracking Guides molded in XLG material

Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
38MM	1.50	38.0	1	90	400



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
XLG	Low Friction Green	Polyester	-40	180	150	-40	82	66	1.63	7.96	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Stocked in 120 pitch, 10 ft (3.048 m) length strands.
Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.
RRR1000-38XLG is Part No. 10147968
For additional material information, see material portfolio.

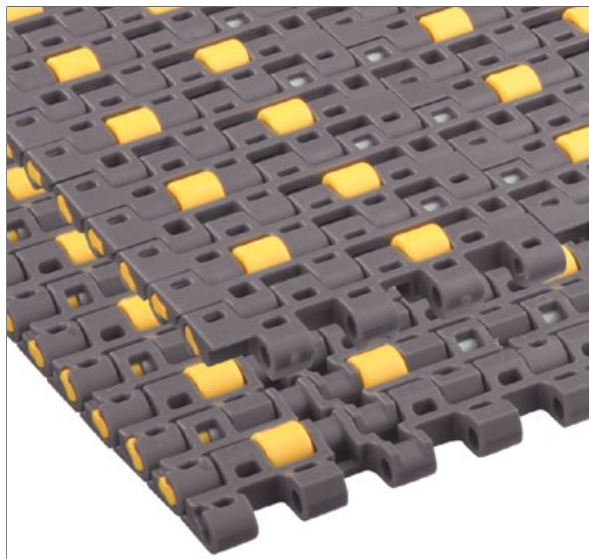
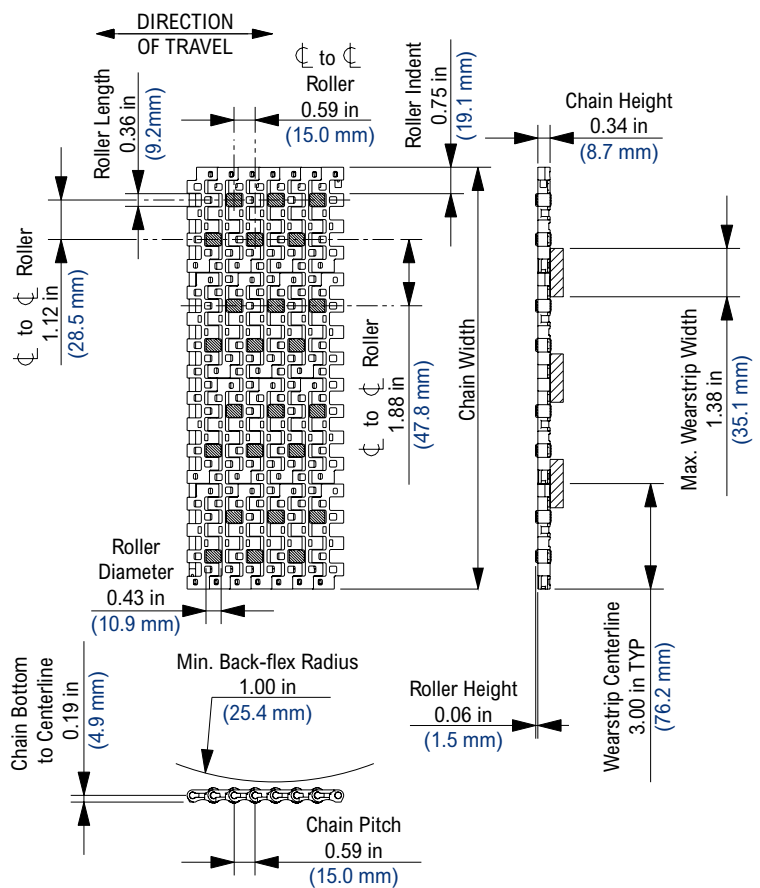


Photo shows 1503 MatTop Chain molded in High Performance (HP) material and yellow acetal rollers.

Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft	N/m	lbs/ft ²	kg/m ²	
			min	max		min	max						
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	325	4,742	1.30	6.35	Yes
Non-Standard Materials													
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	325	4,742	1.30	6.35	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, MatTop, Platinum Series, HP, and PS are trademarks of Rexnord Corporation.

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U.S. Patent: 5960937

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343. Acetal rollers.

Open area = 26.0%.

Stainless steel pins are available on a made-to-order basis.

Typical coefficient of friction between chain and product = 0.11.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

1505

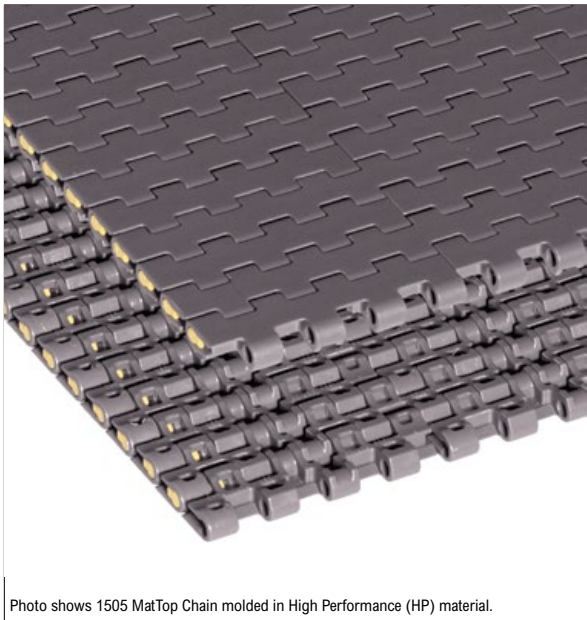
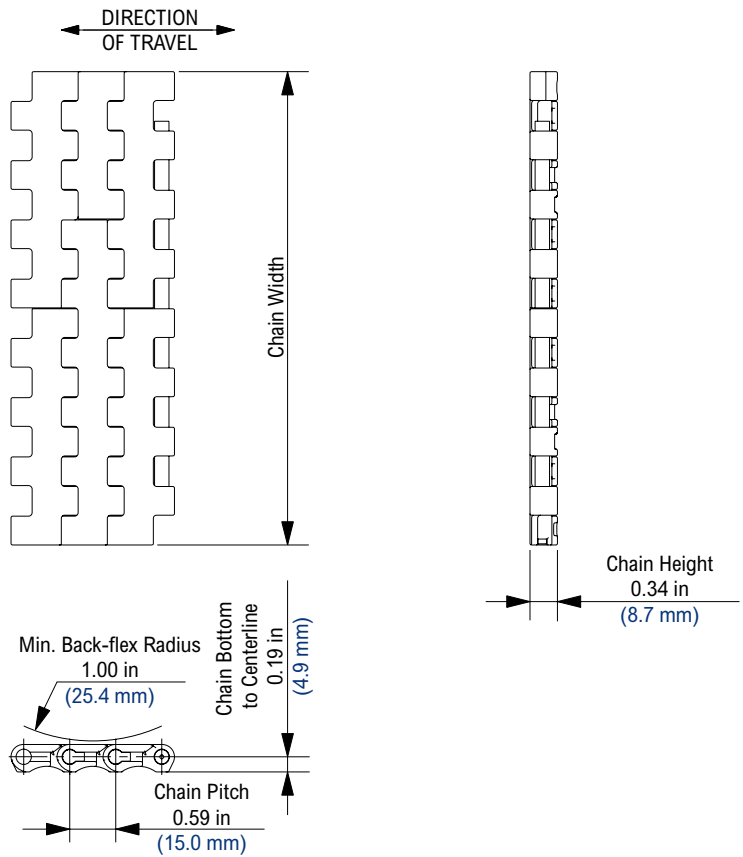


Photo shows 1505 MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	540	7,879	1.63	7.95	No
FRPLUS™	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	450	6,566	1.43	6.99	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
WHT	White High Temperature	Polyester	40	220	212	4	104	100	500	7,295	1.13	5.52	Yes
Non-Standard Materials													
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	250	3,648	1.13	5.52	Yes
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	900	13,131	1.63	7.95	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
ESD	Electrostatic Dissipative	Polyester	0	180	180	-18	82	82	500	7,295	1.13	5.52	No
HT	High Temperature	Polyester	40	220	212	4	104	100	500	7,295	1.13	5.52	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
MR	Melt Resistant	Polyester	-80	220	NR	-62	104	NR	900	13,131	1.63	7.95	No
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	720	10,505	1.63	7.95	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	250	3,648	1.13	5.52	Yes
WSM	White Cut Resistant	Polyester	-40	180	150	-40	82	66	900	13,131	1.63	7.95	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, MatTop, Dry-PT, FRPLUS, Platinum Series, Platinum Series X, HP, PS and PSX are trademarks of Rexnord Corporation.

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U.S. Patent: 5960937

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.0%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

1505 RubberTop

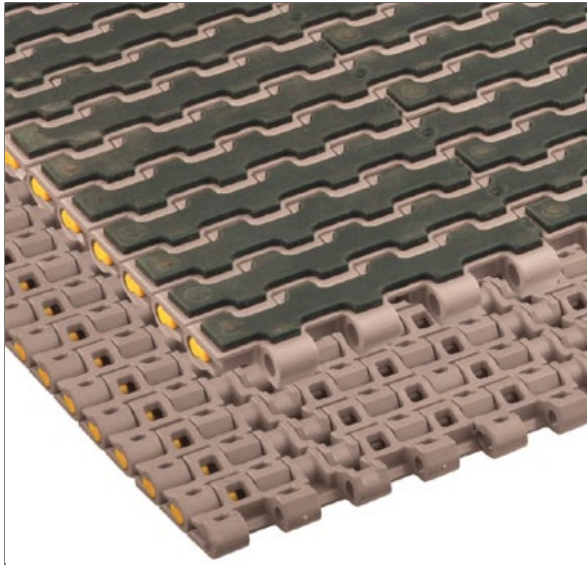
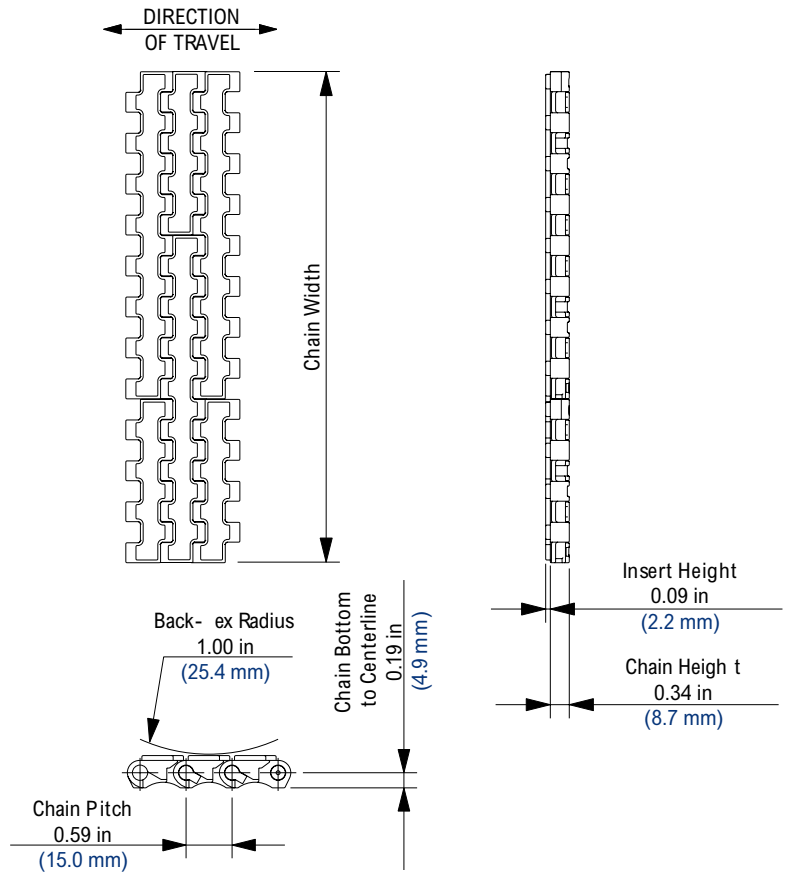


Photo shows 1505 RubberTop MatTop Chain molded in Tough Composite Friction Top (TCF) material.

Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
HT	High Temperature	Polyester	40	180	140	4	82	60	500	7,295	1.35	6.59	Yes
GTC	Gray Tough Composite	Acetal	0	180	140	-18	82	60	675	9,848	1.63	7.96	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop and RubberTop are trademarks of Rexnord Corporation. All rights reserved. U.S. Patent: 5960937

Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.0%. TC links are molded with 50 Shore A urethane friction pads. HT links are molded with 50 Shore A TPE friction pads. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

1505 (MTW)

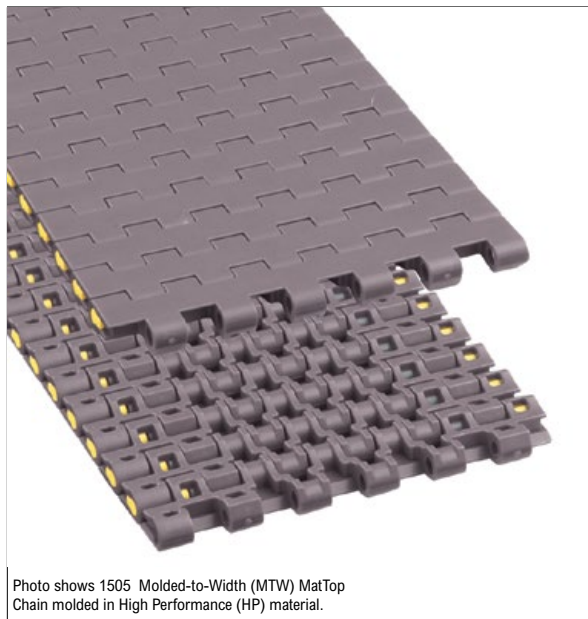
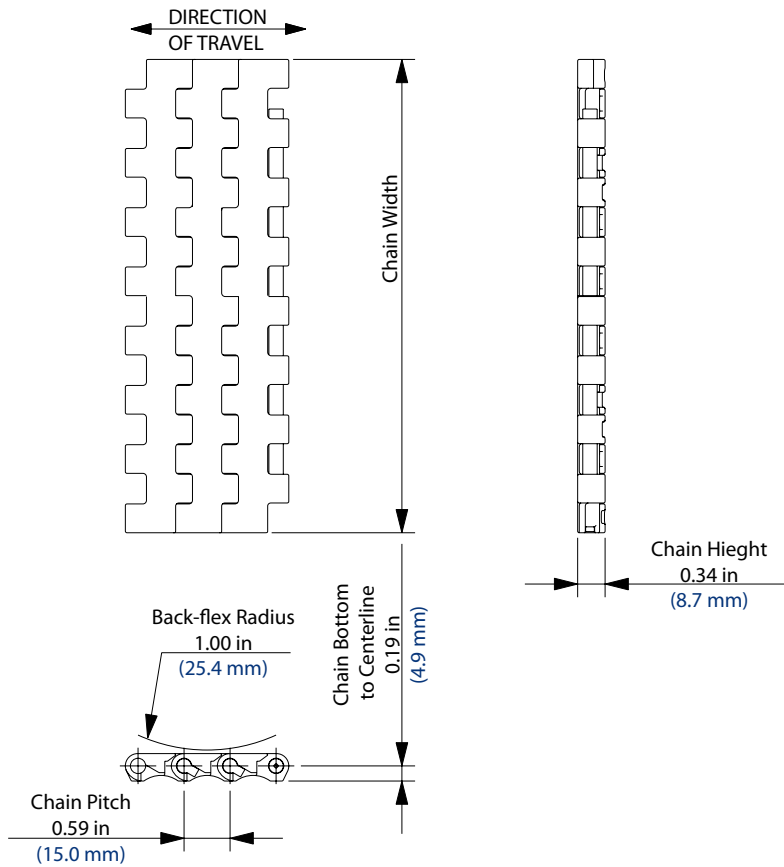


Photo shows 1505 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
38MM	1.50	38.0	1	100	445
46MM	1.81	46.0	1	100	445
3	3.00	76.2	1	150	667
4 1/2	4.50	114.3	1	225	1,001
6	6.00	152.4	2	240	1,068

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
			dry	wet		dry	wet				
Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.30	6.35	No
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1.43	6.99	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
WHT	White High Temperature	Polyester	40	220	212	4	104	100	0.92	4.49	Yes
Non-Standard Materials											
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	0.92	4.49	Yes
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	1.30	6.35	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
ESD	Electrostatic Dissipative	Polyester	0	180	180	-18	82	82	0.92	4.49	No
HT	High Temperature	Polyester	40	220	212	4	104	100	0.92	4.49	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
MR	Melt Resistant	Polyester	-80	220	NR	-62	104	NR	1.30	6.35	No
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	1.30	6.35	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	0.92	4.49	Yes
WSM	White Cut Resistant	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.
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 U.S. Patent: 5960937

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.
 Stocked in 204 pitch, 10 ft (3.048 m) length strands.
 Open area = 2.0%.
 Stainless steel pins are available on a made-to-order basis.
 Chain strength is based on acetal-based materials and is listed at room temperature. NR = Not Recommended.
 For additional material information, see material portfolio.

1505 DTS PT

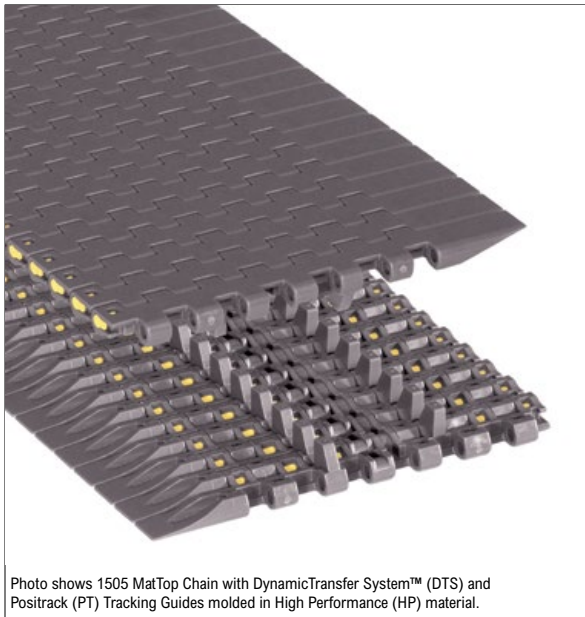
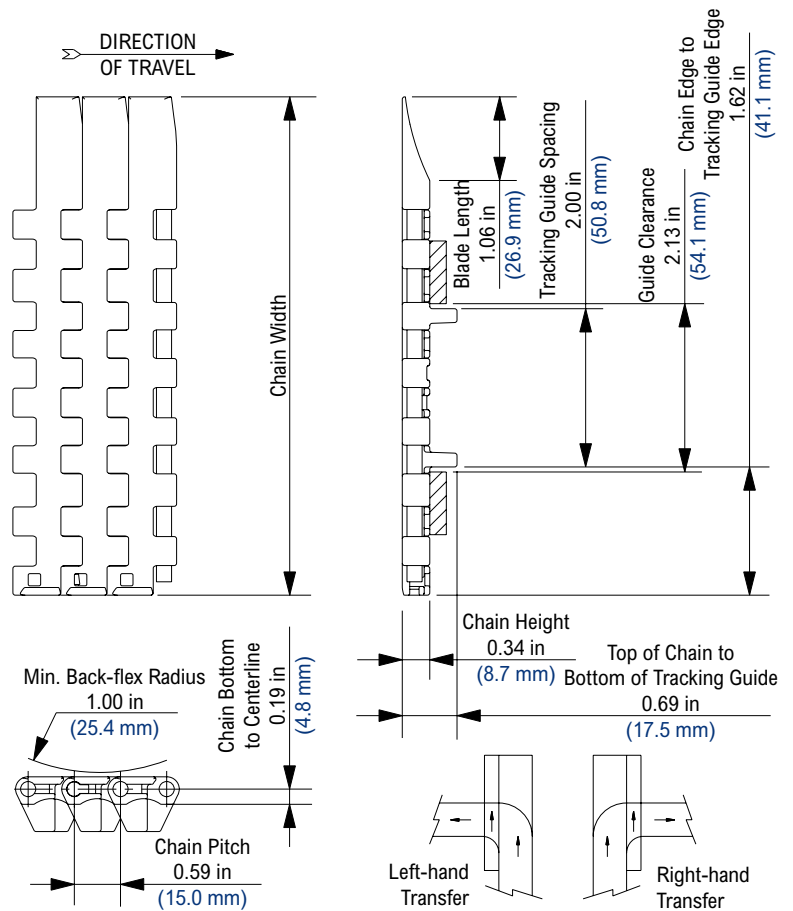


Photo shows 1505 MatTop Chain with DynamicTransfer System™ (DTS) and Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

Chain Width		Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength		
desc	in	mm	in		mm	lbs	N
4 1/2	6.30	160.0	1.62	41.1	1	225	1,001



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.30	6	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.30	6	No
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
FR	Flame Retardant	Polyester	0	180	140	-18	82	60	1.30	6	No
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1.43	6.99	No
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.30	6	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, Dry-PT, DTS, DynamicTransfer System, FRPLUS and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patent: 5634550, 5960937

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. Stocked in 204 pitch, 10 ft (3.048 m) length strands. Available in both left-hand and right-hand modules. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio. Not to be used with 7 tooth sprocket.

1506

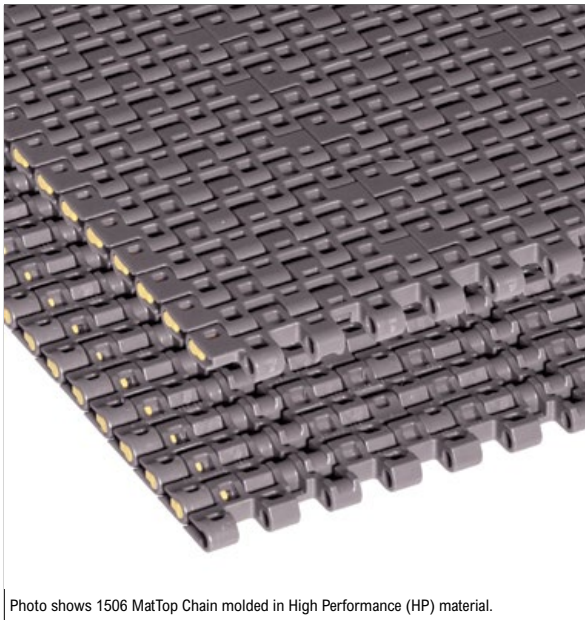
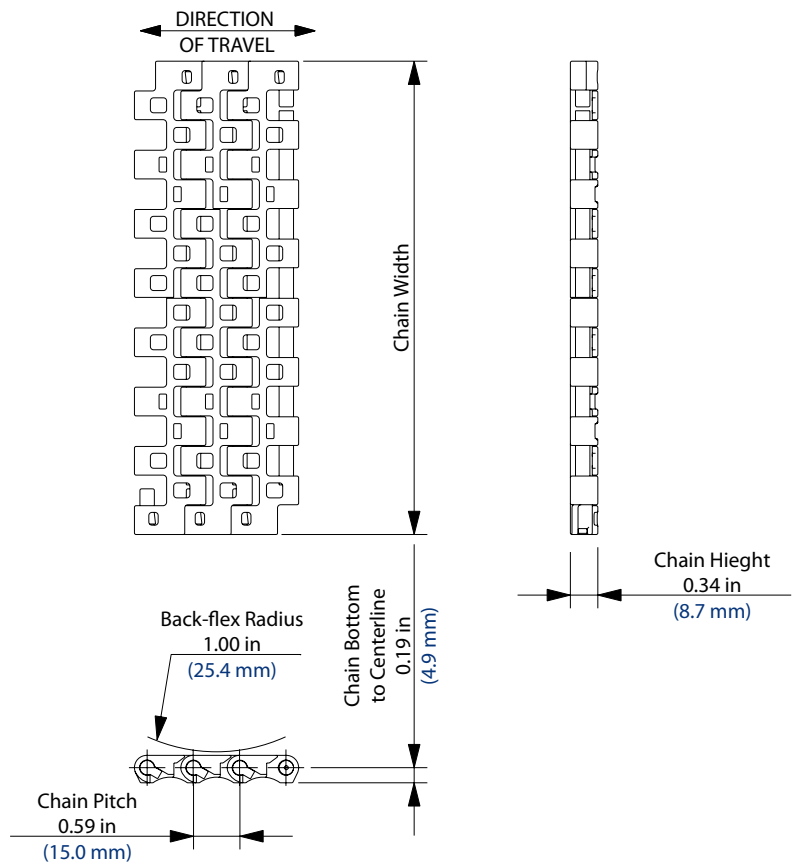


Photo shows 1506 MatTop Chain molded in High Performance (HP) material.

Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft	N/m	lbs/ft ²	kg/m ²	
			min	max		min	max						
				dry	wet		dry	wet					
Standard Materials													
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	450	6,566	1.42	6.93	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
WHT	White High Temperature	Polyester	40	220	212	4	104	100	500	7,295	0.92	4.49	Yes
Non-Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	540	7,879	1.30	6.35	No
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	250	3,648	0.92	4.49	Yes
DUV	Plain Acetal Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	900	13,131	1.30	6.35	No
ESD	Electrostatic Dissipative	Polyester	0	180	180	-18	82	82	540	7,879	0.92	4.49	No
GSM	Grey Cut Resistant	Polyester	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	250	3,648	0.92	4.49	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patent: 5960937

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 26.0%.

Stainless steel pins are available on a made-to-order basis.

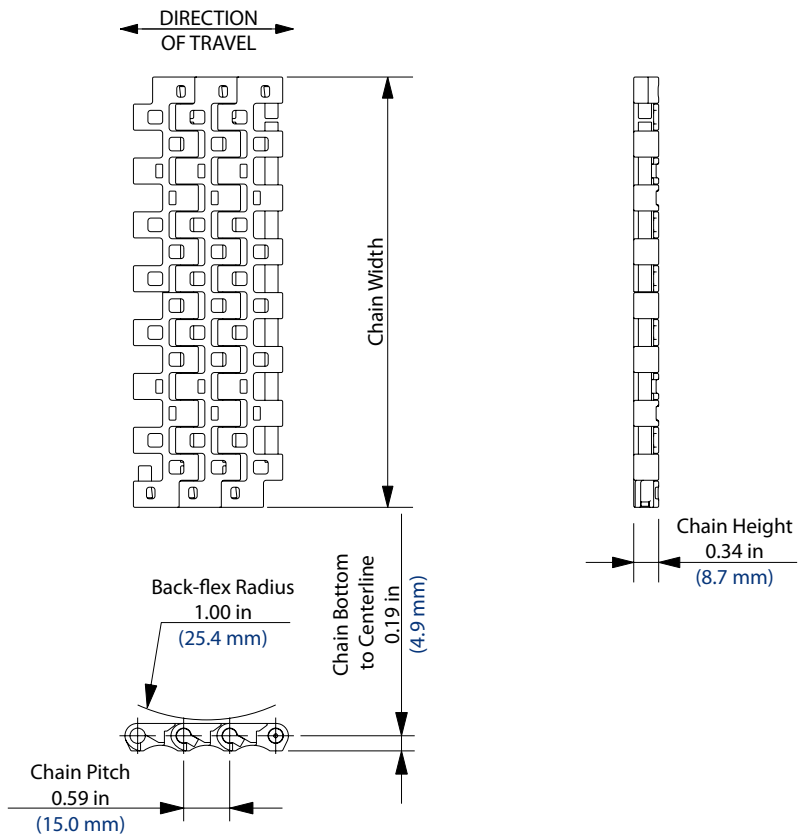
Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

1506 (MTW)



Photo shows 1506 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
38MM	1.50	38.0	1	100	445
46MM	1.81	46.0	1	100	445
3	3.00	76.2	1	150	667
4 1/2	4.50	114.3	1	225	1,001
6	6.00	152.4	2	300	1,334

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1.42	6.93	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
WHT	White High Temperature	Polyester	40	220	212	4	104	100	0.92	4.49	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.30	6.35	No
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	0.92	4.49	Yes
DUV	Plain Acetal Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	1.30	6.35	No
ESD	Electrostatic Dissipative	Polyester	0	180	180	-18	82	82	0.92	4.49	No
GSM	Grey Cut Resistant	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	0.92	4.49	Yes

Regulatory Information

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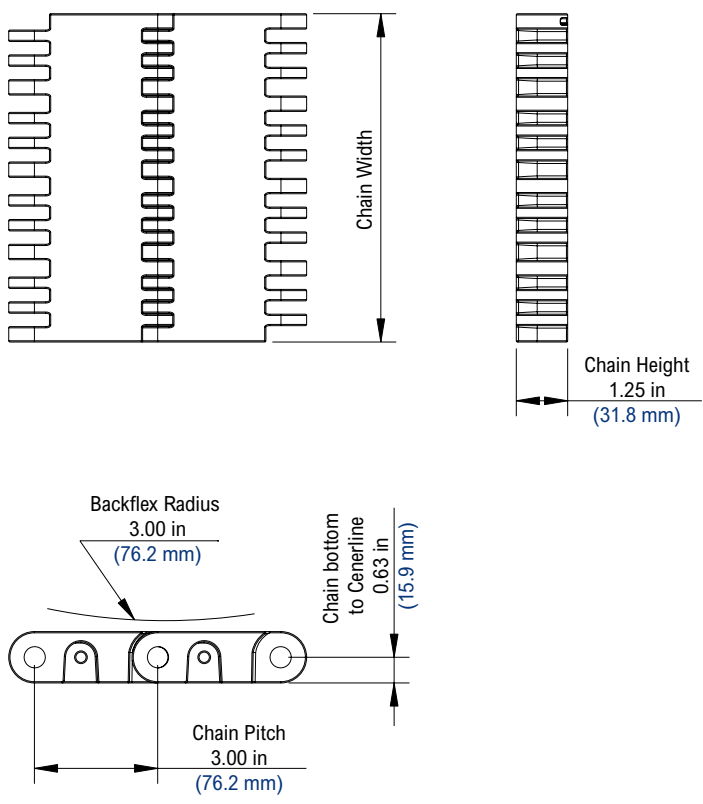
Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 26.0%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

3125 (MTW)



Photo shows 3125 MatTop Chain molded in Black Cut Resistant (BSM) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
4	4.00	101.6	2	2,650	11,788
8	8.00	203.2	4	5,300	23,576

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
Non-Standard Materials											
BUV	Blue Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
DUV	Black Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
RSM	Red Cut Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
RUV	Red Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
YSM	Yellow Cut Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes
YUV	Yellow Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 20 pitch, 5 ft (1.524 m) length strands.

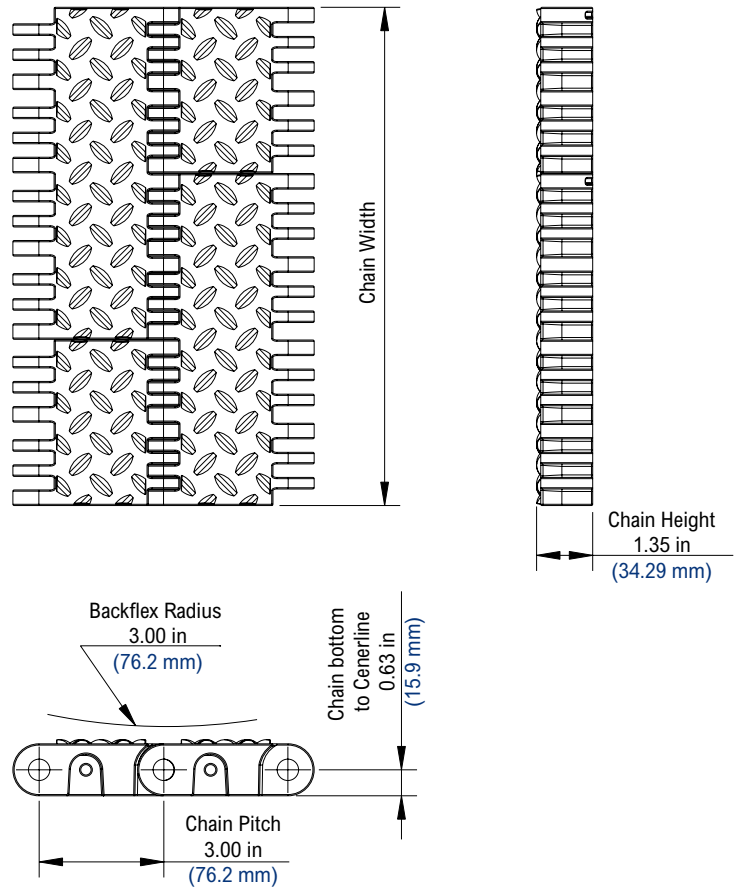
For chain width information see Rexnord Chain Width Table on page 343.

Open area = 2.3%.

Stainless steel pins are available on a made-to-order basis.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
BYSM	Black Cut Resistant with Yellow End Links	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
Non-Standard Materials													
BRSM	Black Cut Resistant with Red End Links	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
BUV	Blue Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
DUV	Black Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
RSM	Red Cut Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
RUV	Red Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
YSM	Yellow Cut Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes
YUV	Yellow Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	8,000	116,720	6.35	31.00	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

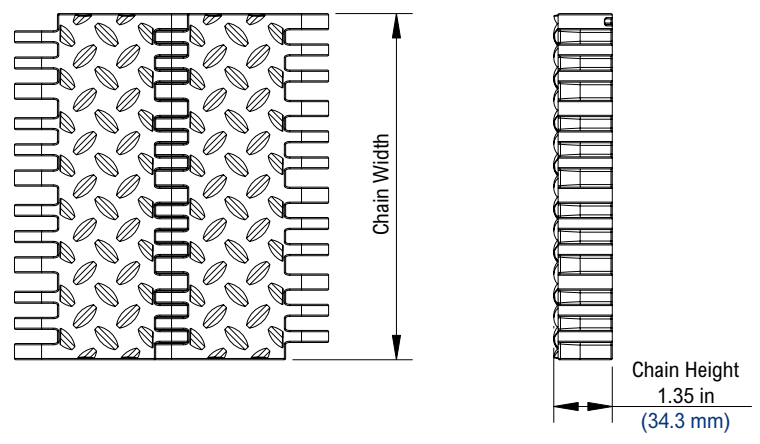
Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.3%. Stainless steel pins are available on a made-to-order basis.

3129 (MTW)

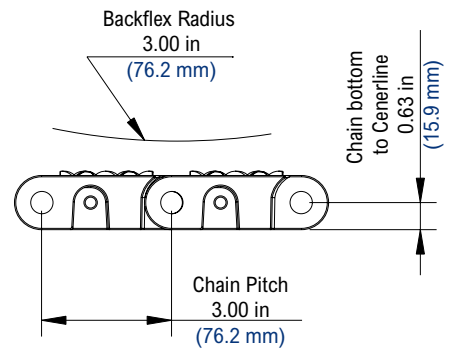


Photo shows 3129 MatTop Chain molded in Black Cut Resistant (BSM) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
4	4.00	101.6	2	2,650	11,788
8	8.00	203.2	4	5,300	23,576



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
Non-Standard Materials											
BUV	Blue Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
DUV	Black Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
RSM	Red Cut Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
RUV	Red Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
YSM	Yellow Cut Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes
YUV	Yellow Ultraviolet Resistant	Polyester	-40	180	150	-40	82	66	6.35	31.00	Yes

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. Stocked in 20 pitch, 5 ft (1.524 m) length strands. For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.3%. Stainless steel pins are available on a made-to-order basis.

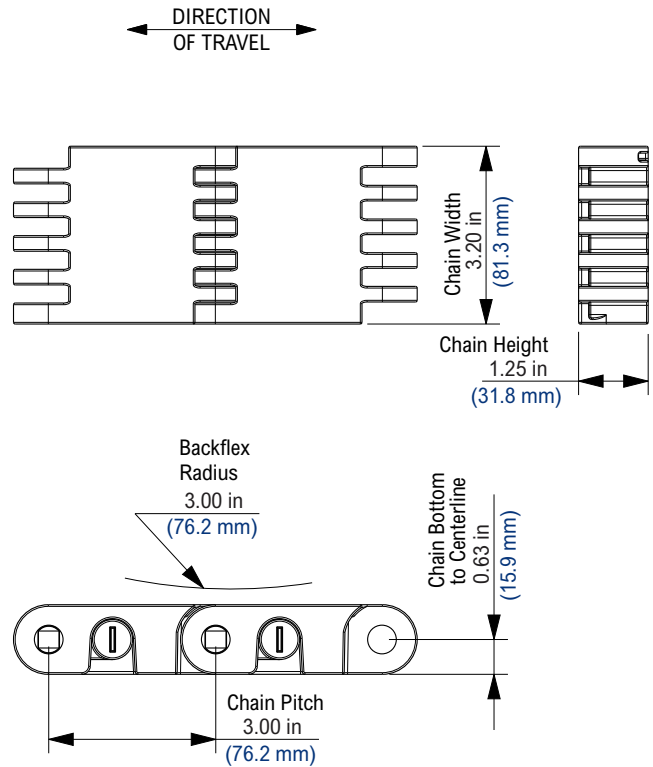
3185 (MTW)



Photo shows 3185 MatTop Chain molded in Black Cut Resistant (BSM) material.

Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
3.2	3.18	81	1	2,100	9,341



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	5.67	27.66	Yes
Non-Standard Materials											
HCAS	High Capacity Anti-Static	Polyester	0	180	NR	-18	82	NR	5.67	27.66	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

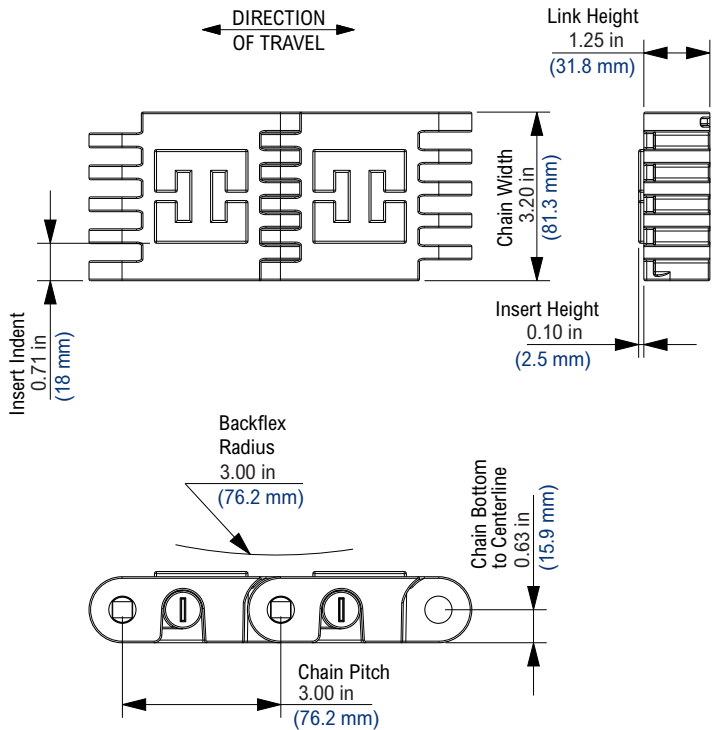
Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.3%. Stainless steel pins are available on a made-to-order basis.

3185RT (MTW)



Photo shows 3185RT (RubberTop) MatTop Chain molded in Black Cut Resistant (BSM) material.



Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
3.2	3.18	81	1	2,100	9,341

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	6.26	30.56	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 20 pitch, 5 ft (1.524 m) length strands.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 2.3%.

Stainless steel pins are available on a made-to-order basis.

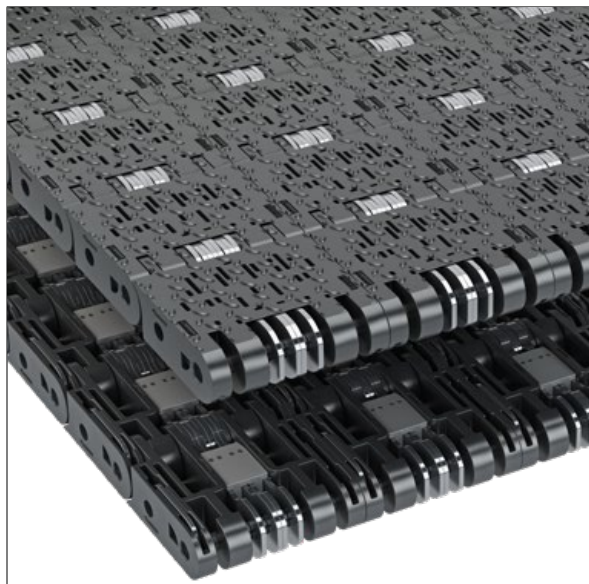
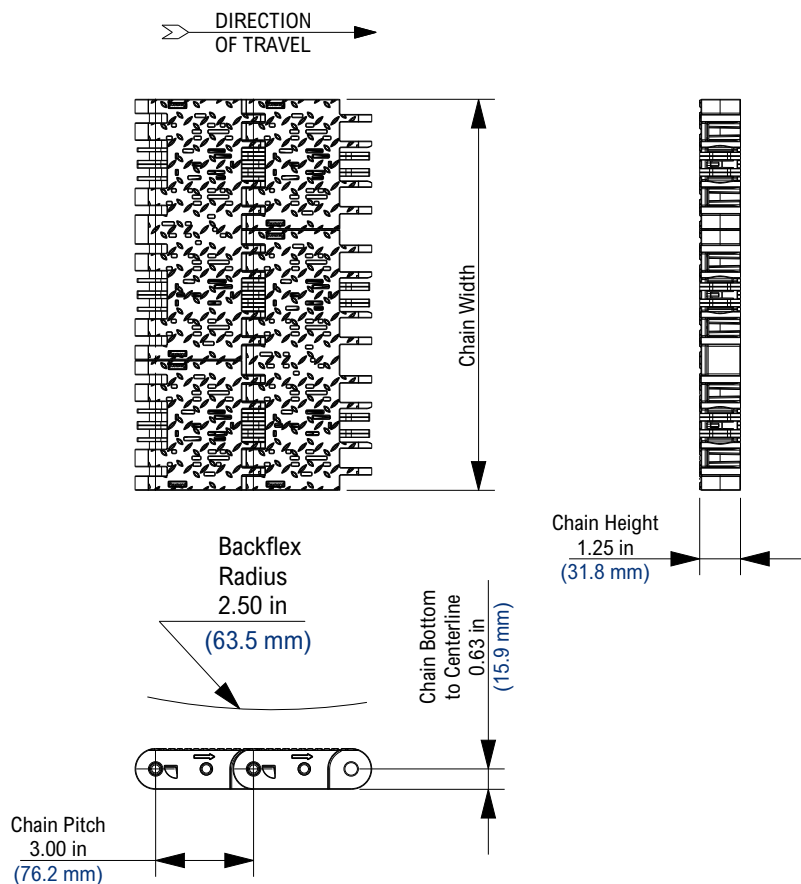


Photo shows 3122HYB MatTop Chain molded in Black (BM) material.

Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 50%	3	10
50% - 100%	3	10



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Non-Standard Materials													
BM	Black Material	Stainless Steel	-40	+180	+150	-40	+82	+66	18,000	262,690	11.61	56.67	Yes
BYM	Black Material with Yellow Ends	Stainless Steel	-40	+180	+150	-40	+82	+66	18,000	262,690	11.61	56.67	Yes
BRM	Black Material with Red Ends	Stainless Steel	-40	+180	+150	-40	+82	+66	18,000	262,690	11.61	56.67	Yes
BDBM	Black Material with Blue Ends	Stainless Steel	-40	+180	+150	-40	+82	+66	18,000	262,690	11.61	56.67	Yes
FR-PA	Flame retardant Nylon (Black)	Stainless Steel	-40	220	NR	-40	104	NR	18,000	262,690	11.33	55.32	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, HYB and MatTop are trademarks of Rexnord Corporation. All rights reserved. Patent Pending

Additional Notes

Open area = 6.70%
Chain strength is listed at room temperature. NR = Not Recommended. Based on H-style Sprocket.

3122HYB (MTW)

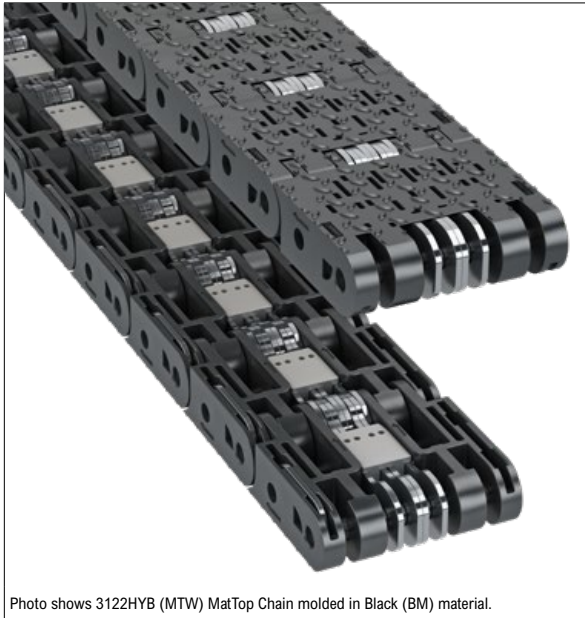
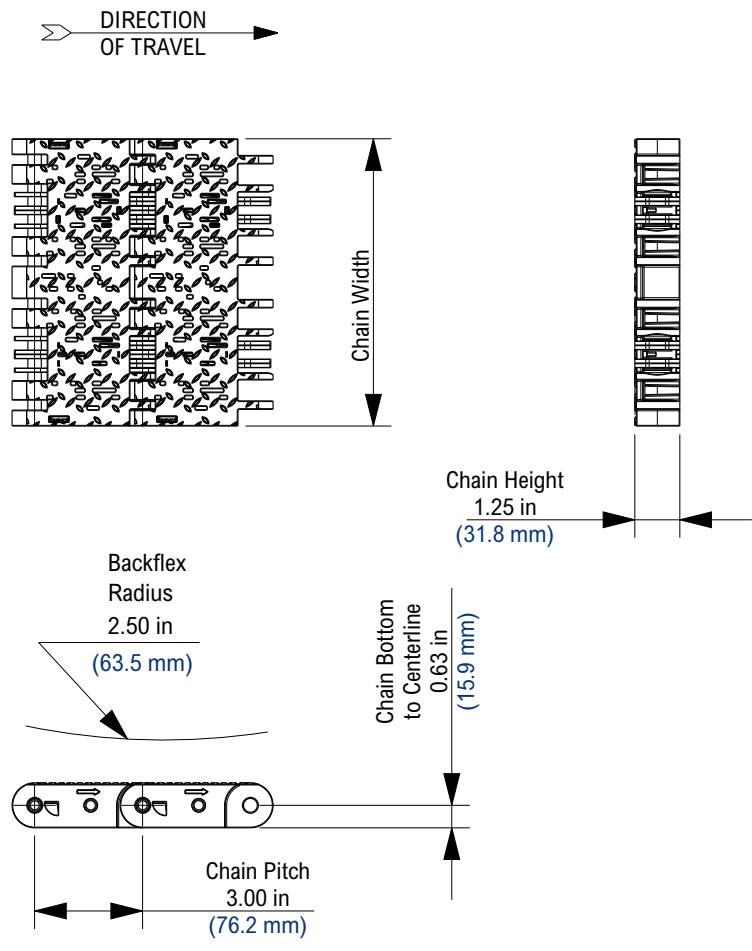


Photo shows 3122HYB (MTW) MatTop Chain molded in Black (BM) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
4	4.0	101.6	1	6,000	26689

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Non-Standard Materials											
BM	Black Material	Stainless Steel	-40	+180	+150	-40	+82	+66	11.61	56.67	Yes
FR-PA	Flame retardant Nylon (Black)	Stainless Steel	-40	+220	NR	-40	+104	NR	11.33	55.32	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, HYB and MatTop are trademarks of Rexnord Corporation. All rights reserved. Patent Pending

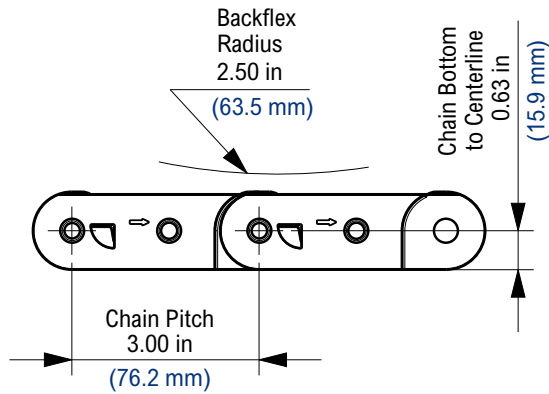
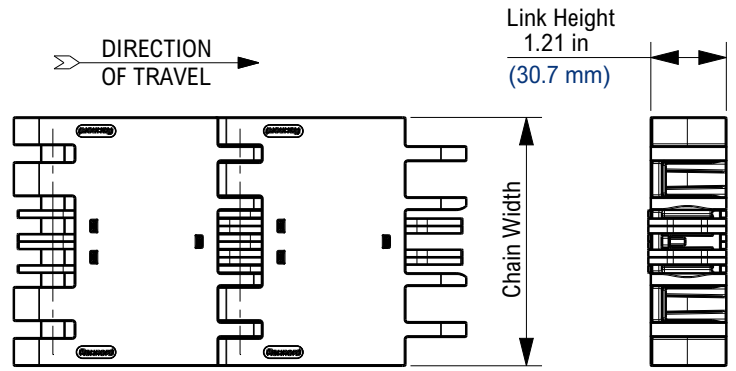
Additional Notes

Open area = 6.70%
Chain strength is listed at room temperature. NR = Not Recommended. Based on H-style Sprocket.

3125HYB (MTW)



Photo shows 3125HYB (MTW) MatTop Chain molded in Black (BM) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
4	4.0	101.6	1	6,000	26689

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Non-Standard Materials											
BM	Black Material	Stainless Steel	-40	+180	+150	-40	+82	+66	11.61	56.67	Yes
BYM	Yellow Material	Stainless Steel	-40	+180	+150	-40	+82	+66	11.61	56.67	Yes

Regulatory Information

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Additional Notes

Open area = 6.70%
Chain strength is listed at room temperature. NR = Not Recommended.
Based on H-style Sprocket.

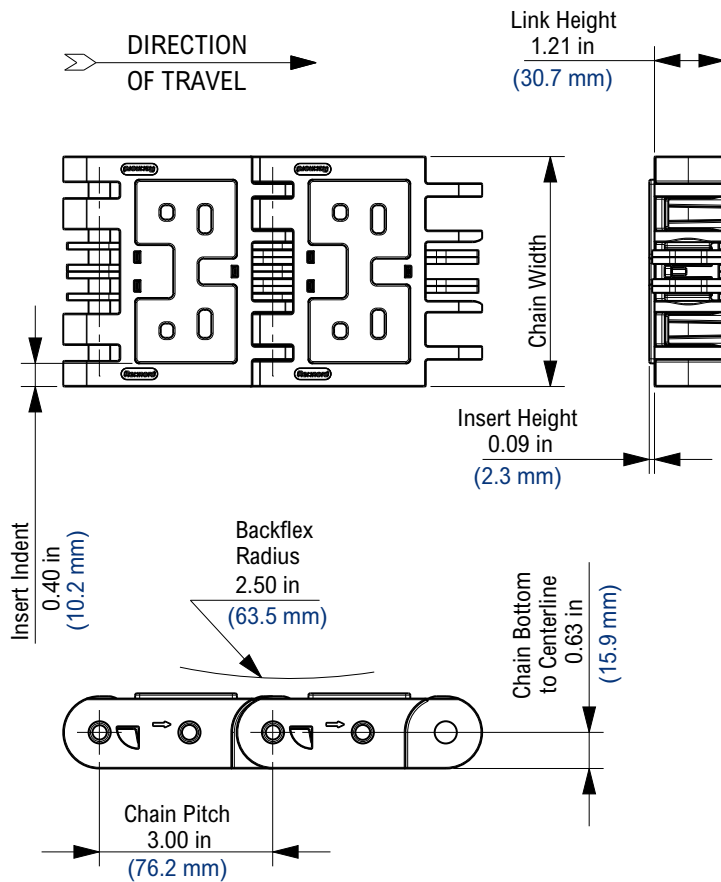
3125HYB RubberTop (MTW)



Photo shows 3125HYB RubberTop (MTW) MatTop Chain molded in Black (BM) material.

Chain Information

Chain Width desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
4	4.0	101.6	1	6,000	26689



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Non-Standard Materials											
BM	Black Material	Stainless Steel	-40	+180	+150	-40	+82	+66	11.61	56.67	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, HYB and MatTop are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Open area = 6.70%
 Chain strength is listed at room temperature. NR = Not Recommended.
 Based on H-style Sprocket.

4705

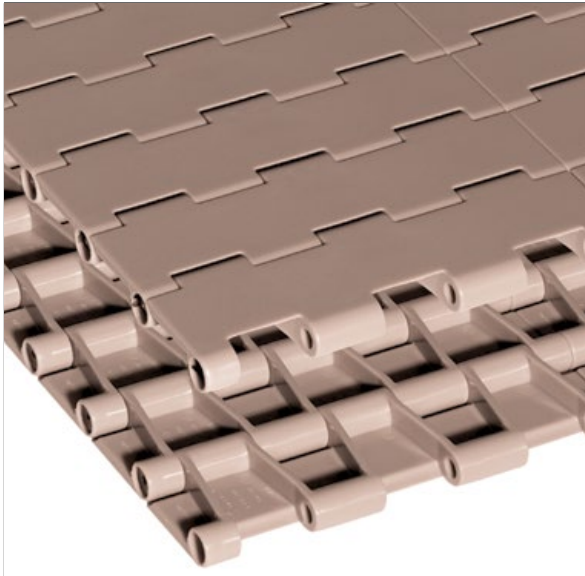
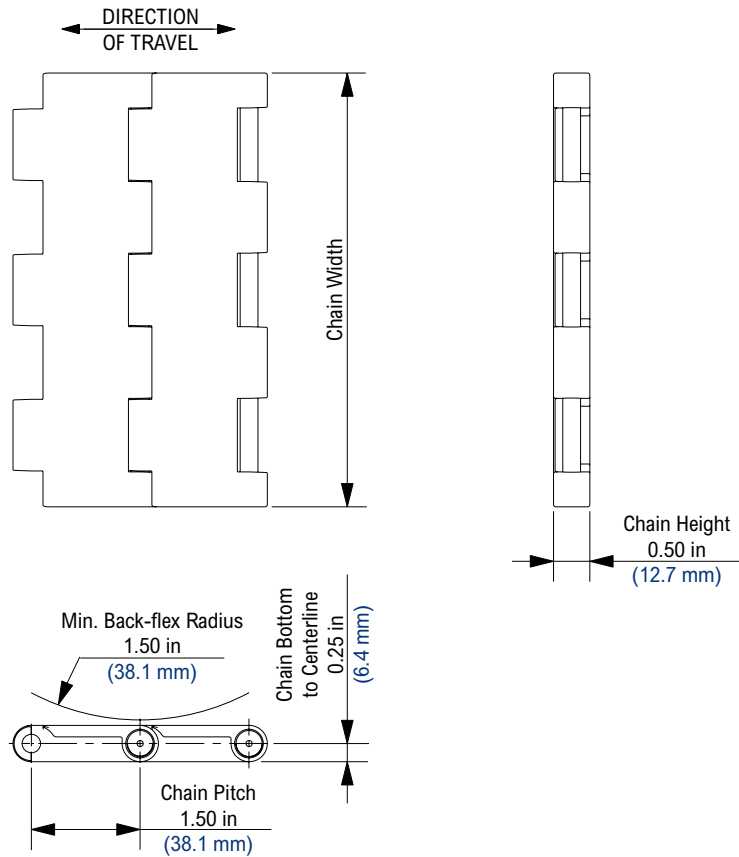


Photo shows 4705 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	400	5,836	1.38	6.74	Yes
HT	High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes
LF	Low Friction	Acetal	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
MR	Melt Resistant	Acetal	-80	220	NR	-62	104	NR	1,200	17,508	1.86	9.08	No
WHT	White High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	400	5,836	1.38	6.74	Yes
Non-Standard Materials													
AS	Anti-Static	Acetal	0	180	NR	-18	82	NR	720	10,505	1.86	9.08	No
BSM	Black Cut Resistant	Acetal	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
BWR	Black Wear Resistant	Acetal	-40	180	NR	-40	82	NR	1,200	17,508	1.86	9.08	No
GTC	Tough Composite	Acetal	0	180	140	-18	82	60	900	13,131	1.52	7.42	No
HUV	High Temp. Ultraviolet Resistant	Acetal	40	220	180	4	104	82	600	8,754	1.26	6.15	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 2.1%.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

4705 TAB

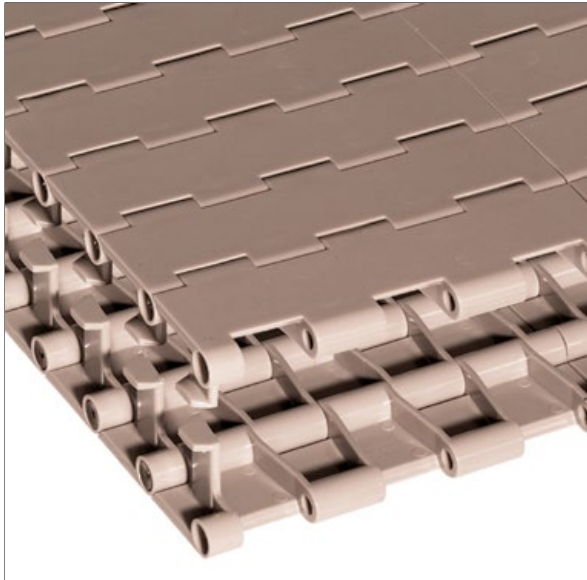
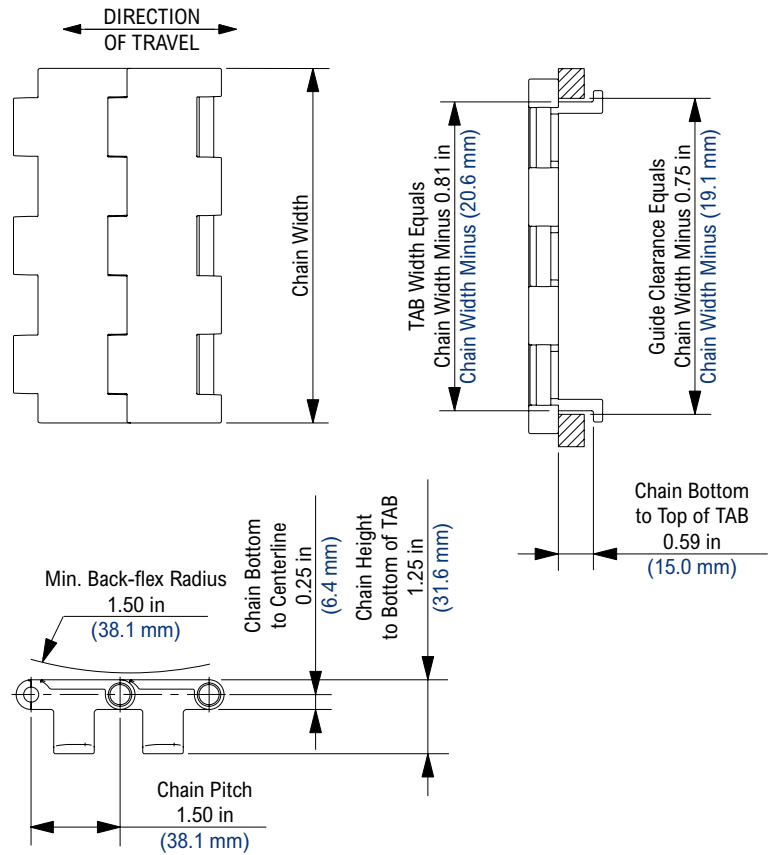


Photo shows 4705 TAB MatTop Chain molded in Low Friction (LF) material.

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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
LF	Low Friction	Acetal	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
Non-Standard Materials													
HT	High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 2.1%.

Please indicate the desired location of TABs.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

4705V E7

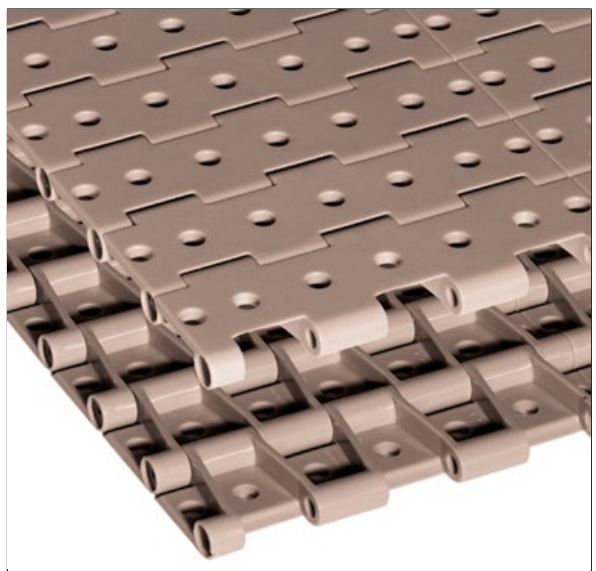
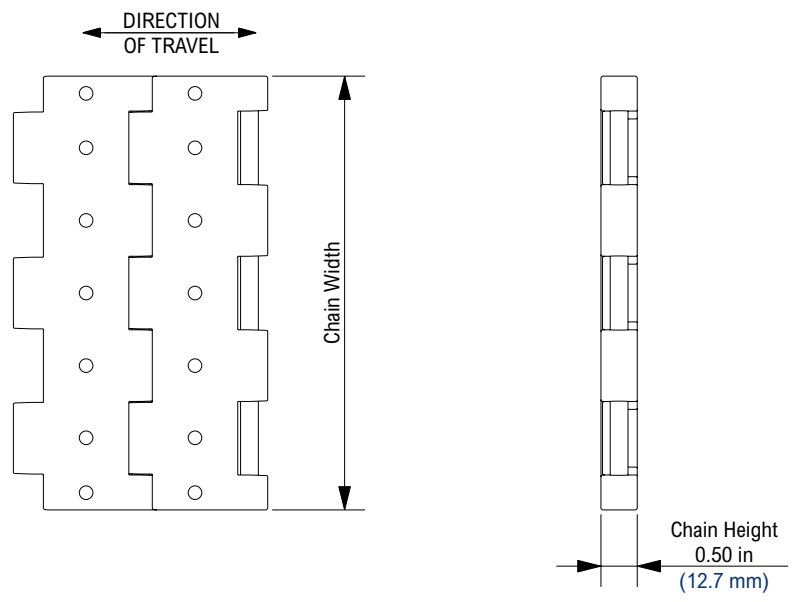
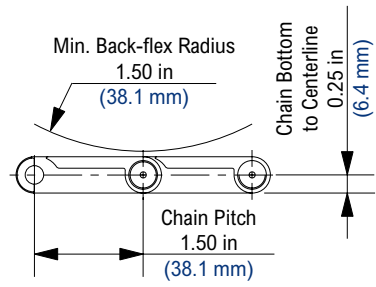


Photo shows 4705 E7 MatTop Chain with Vacuum Holes molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 80%	2	7
80% - 100%	4	13



Edge Hole Diameter			Center Hole Diameter			Open Area
in	mm	number	in	mm	number	
3/16	4.76	2	9/32	7.14	5	0.1 %
5/16	7.94	2	5/16	7.94	5	8.1 %
7/32	5.56	2	7/32	5.56	5	5.0 %

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HS	Heat Stabilized	Acetal	-40	220	212	-40	104	100	1,200	17,508	1.86	9.08	No
LF	Low Friction	Acetal	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
Non-Standard Materials													
FR	Flame Retardant	Acetal	0	180	140	-18	82	60	1,020	14,882	1.86	9.08	No
HT	High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes
MR	Melt Resistant	Acetal	-80	220	NR	-62	104	NR	1,200	17,508	1.86	9.08	No

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area is dependent on the number of holes and hole diameters. Number of holes and their location may vary; hole diameters range from 1/16 in (1.6 mm) up to 1/4 in (6.4 mm) diameter in 1/32 in (0.8 mm) increments. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

4705V E14

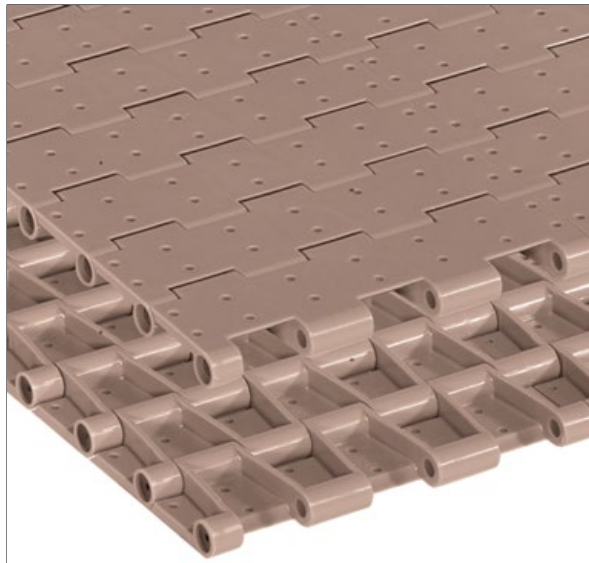
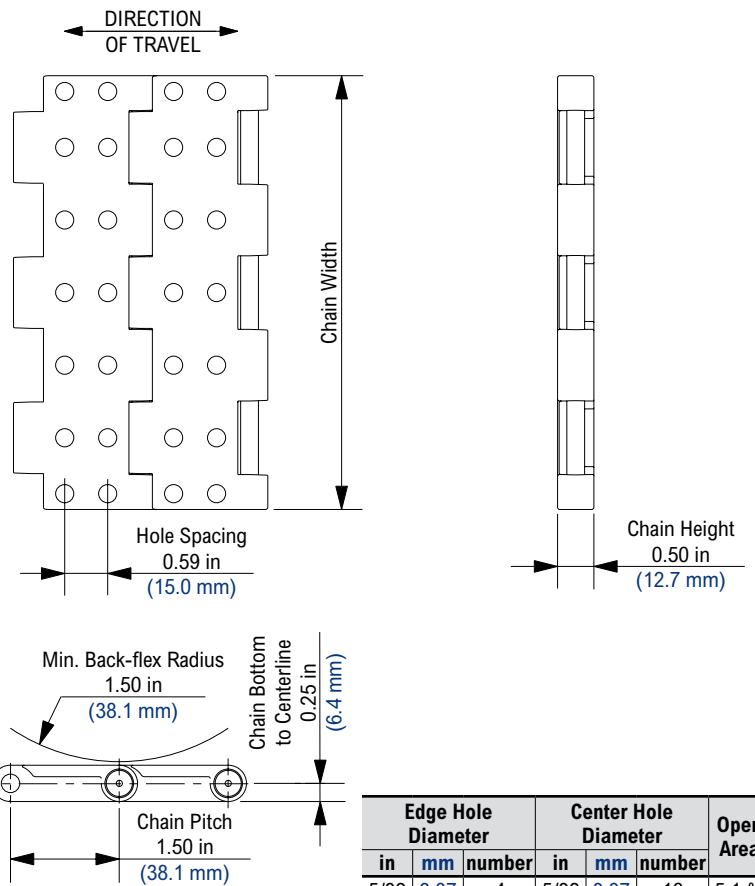


Photo shows 4705 E14 MatTop Chain with Vacuum Holes molded in Low Friction (LF) material.

Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 80%	2	7
80% - 100%	4	13



Edge Hole Diameter			Center Hole Diameter			Open Area
in	mm	number	in	mm	number	
5/32	3.97	4	5/32	3.97	10	5.1 %
5/32	3.97	4	1/4	6.35	10	8.4 %
1/8	3.18	4	1/8	3.18	10	4.0 %

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HS	Heat Stabilized	Acetal	-40	220	212	-40	104	100	1,200	17,508	1.86	9.08	No
LF	Low Friction	Acetal	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
Non-Standard Materials													
FR	Flame Retardant	Acetal	0	180	140	-18	82	60	1,020	14,882	1.86	9.08	No
HT	High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes
MR	Melt Resistant	Acetal	-80	220	NR	-62	104	NR	1,200	17,508	1.86	9.08	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area is dependent on the number of holes and hole diameters.

Number of holes and their location may vary; hole diameters range from 1/16 in (1.6 mm) up to 1/4 in (6.4 mm) diameter in 1/32 in (0.8 mm) increments.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

4706

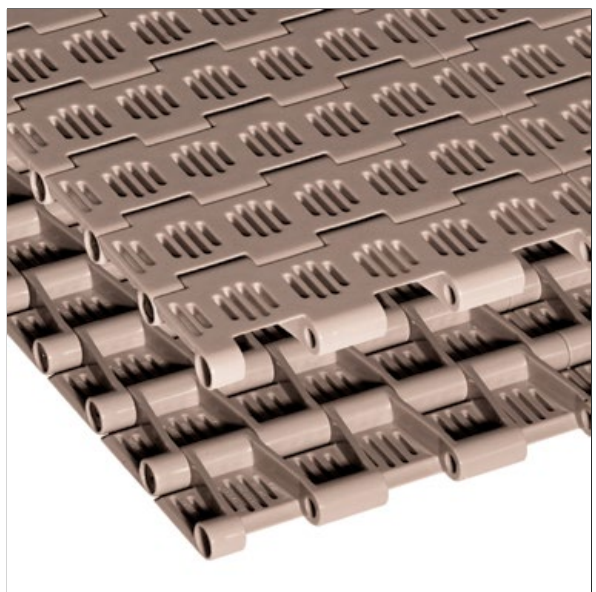
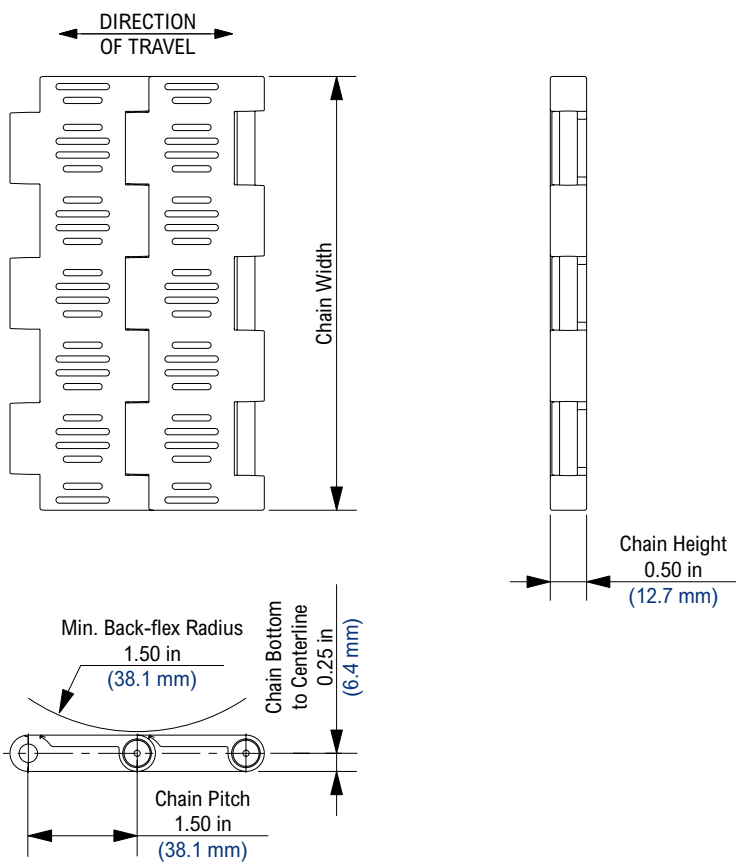


Photo shows 4706 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HT	High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.12	5.47	Yes
LF	Low Friction	Acetal	-40	180	150	-40	82	66	1,200	17,508	1.62	7.91	Yes
Non-Standard Materials													
BWR	Black Wear Resistant	Acetal	-40	180	NR	-40	82	NR	1,200	17,508	1.62	7.91	No
FR	Flame Retardant	Acetal	0	180	140	-18	82	60	1,020	14,882	1.62	7.91	No
WHT	White High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.12	5.47	Yes

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 22.1%. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

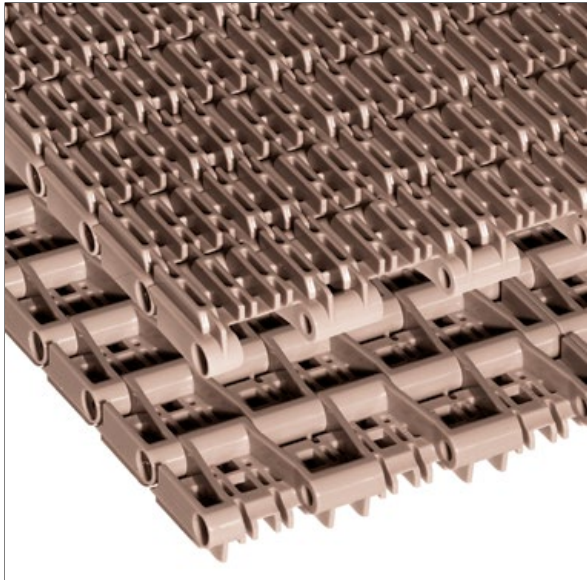
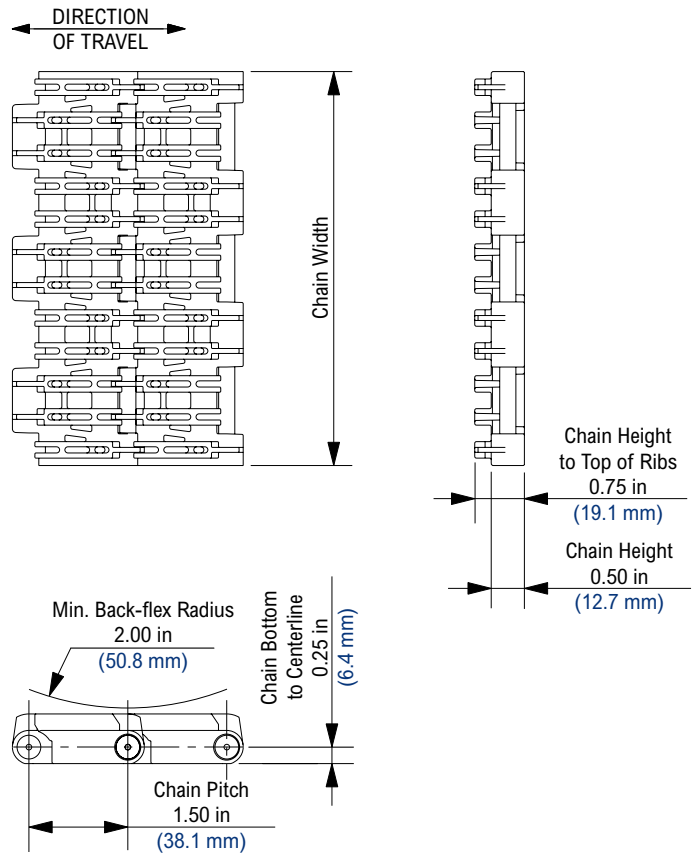


Photo shows 4707 MatTop Chain molded in Low Friction (LF) material.



Chain Information

Chain Capacity	Number of Sprockets			
	with Transfer Comb		without Transfer Comb	
	per ft	per m	per ft	per m
0% - 80%	4	13	2	7
80% - 100%	4	13	4	13

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
HT	High Temperature	Acetal	40	220	212	4	104	100	600	8,754	1.42	6.93	Yes
LF	Low Friction	Acetal	-40	180	150	-40	82	66	1,200	17,508	2.14	10.45	Yes

Regulatory Information

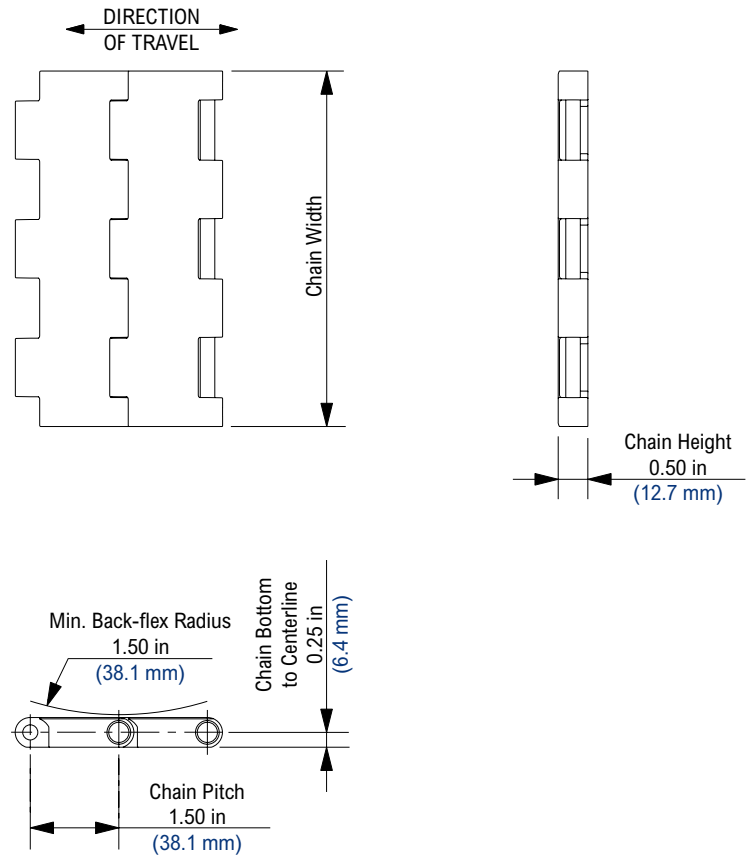
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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 23.1%. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.



Photo shows 5705 MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets			
	820 Series		4700/5700 Series	
	per ft	per m	per ft	per m
0% - 50%	2	7	2	7
50% - 100%	4	13	4	13

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
Non-Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	720	10,505	1.86	9.08	No
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	400	5,836	1.38	6.74	Yes
MR	Melt Resistant	Polyester	-80	220	NR	-62	104	NR	1,200	17,508	1.86	9.08	No
WHT	White High Temperature	Polyester	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	400	5,836	1.38	6.74	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, HP, Platinum Series X and PSX are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.1%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5705 SuperGrip

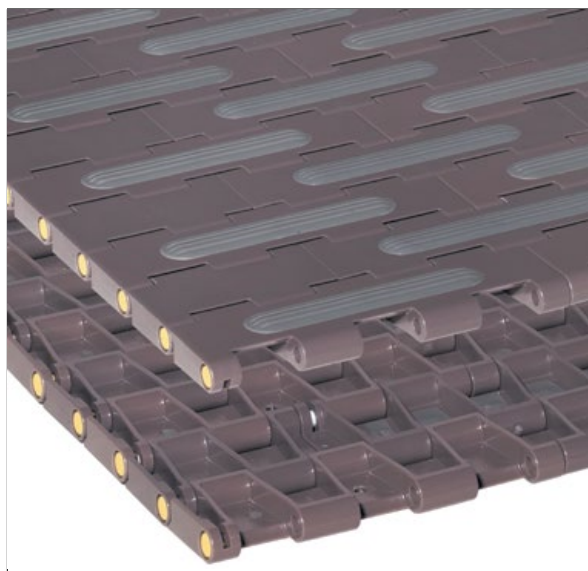
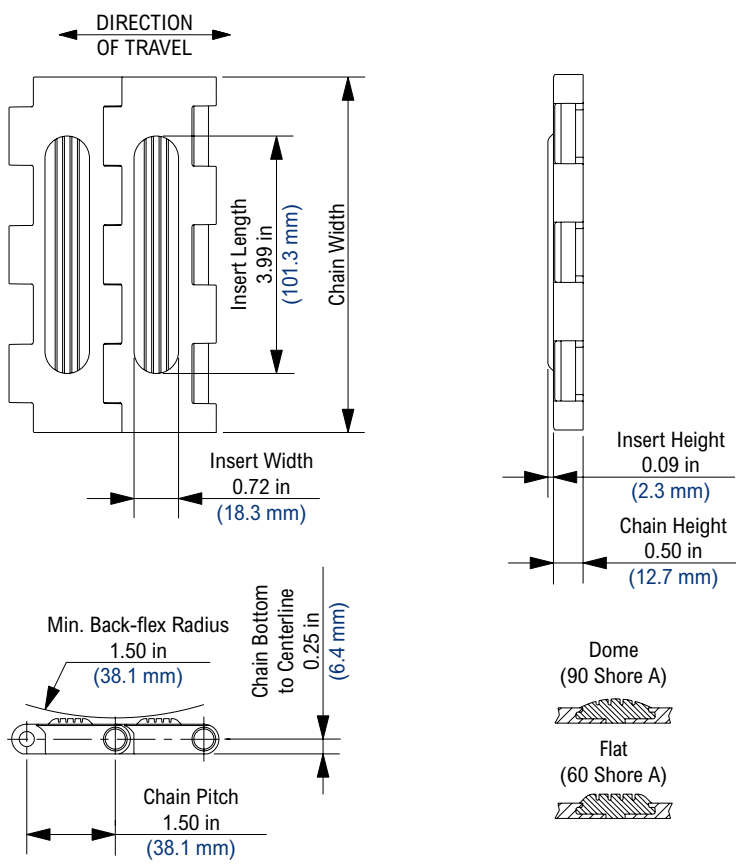


Photo shows 5705 SuperGrip MatTop Chain with High Friction Inserts molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets			
	820 Series		4700/5700 Series	
	per ft	per m	per ft	per m
0% - 50%	2	7	2	7
50% - 100%	4	13	4	13

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	No
Non-Standard Materials													
HT	High Temperature	Polyester	40	220	212	4	104	100	600	8,754	1.26	6.15	Yes

Regulatory Information

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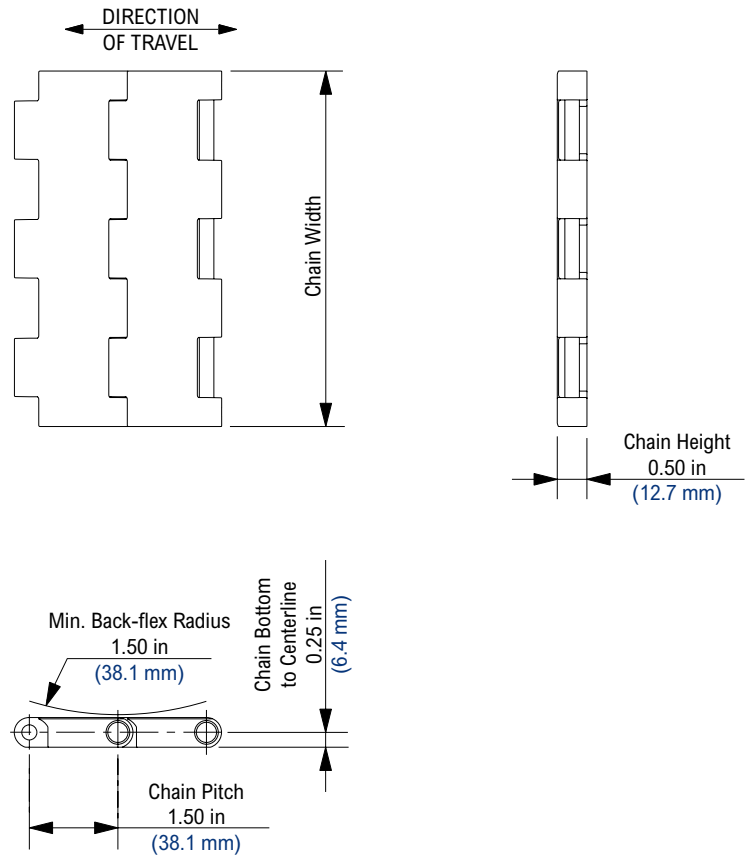
Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.1%. Stainless steel pins are available on a made-to-order basis. Inserts may be spaced every pitch, every second pitch, etc. FDA approval only applies to 60 Shore A inserts. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5705 (MTW)



Photo shows 5705 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets		Chain Strength	
	in	mm	820	4700/5700	lbs	N
3 1/4	3.25	82.6	NR	1	420	1,868
4 1/2	4.50	114.3	NR	1	420	1,868
6	6.00	152.4	2	2	600	2,669
7 1/2	7.50	190.5	NR	2	800	3,560
15	15.00	381.0	3	3	1,600	7,100

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
			dry	wet		dry	wet				
Standard Materials											
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	1.86	9.08	Yes
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.86	9.08	No
BWR	Black Wear Resistant	Polyester	-40	180	NR	-40	82	NR	1.86	9.08	No
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
HT	High Temperature	Polyester	40	220	212	4	104	100	1.26	6.15	Yes
LF	Low Friction	Polyester	40	180	150	4	82	66	1.86	9.08	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	1.86	9.08	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

Open area = 2.1%.

Stainless steel pins are available on a made-to-order basis.

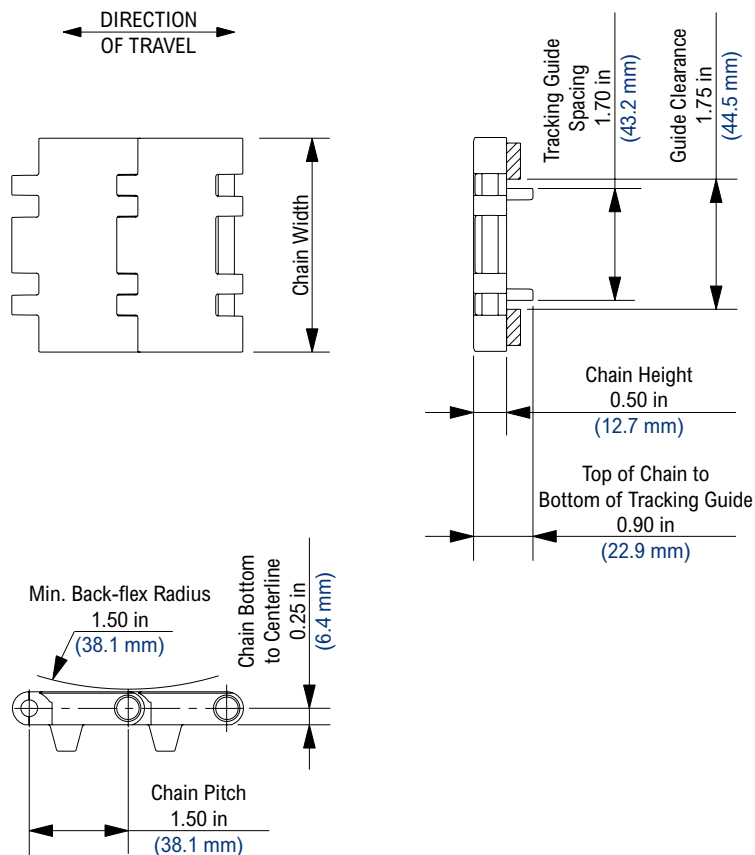
Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

5705 (MTW) PT



Photo shows 5705 Molded-to-Width (MTW) MatTop Chain with Positrack (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets		Chain Strength	
	in	mm	820	4700/5700	lbs	N
3 1/4	3.25	82.6	NR	1	420	1,868
4 1/2	4.50	114.3	NR	1	420	1,868

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
Standard Materials											
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	1.86	9.08	Yes
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.86	9.08	No
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	1.86	9.08	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

Open area = 2.1%.

Stainless steel pins are available on a made-to-order basis.

Same guide clearance as Rexnord 815, 820 and 831 TableTop Chain.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

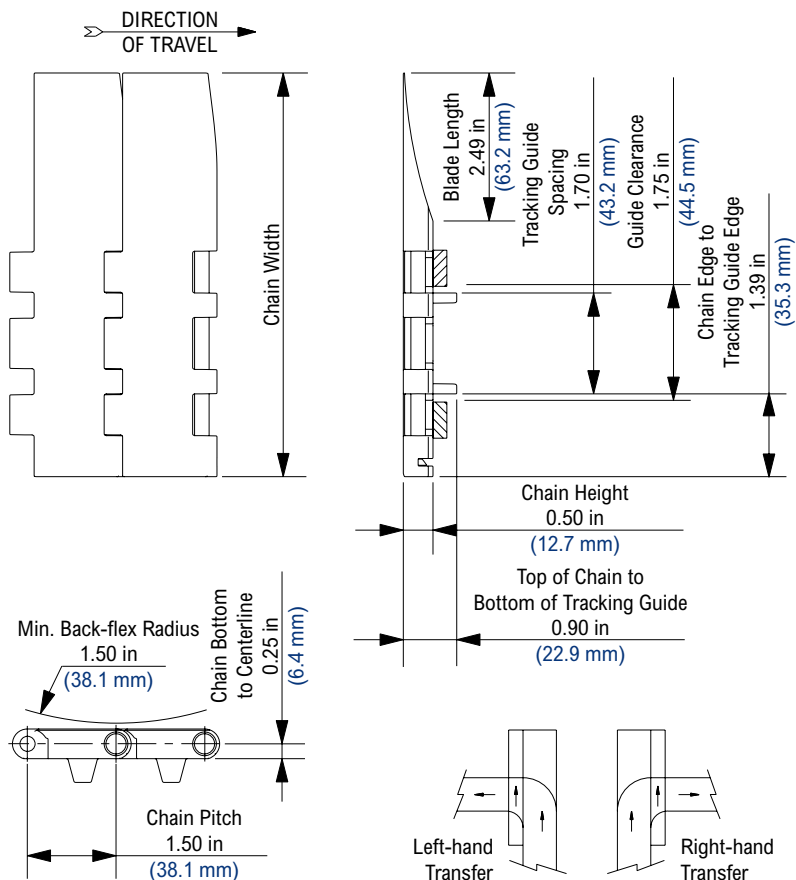
5705 DTS PT



Photo shows 5705 MatTop Chain with DynamicTransfer System (DTS) with Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

Chain Width	Number of Sprockets		Chain Strength				
	desc	in	mm	820	4700/5700	lbs	N
4 1/2	6.80	172.7	NR	1	420	1,868	



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.86	9.08	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, DynamicTransfer System, DTS, Positrak, Platinum Series X, PSX and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patent: 5634550

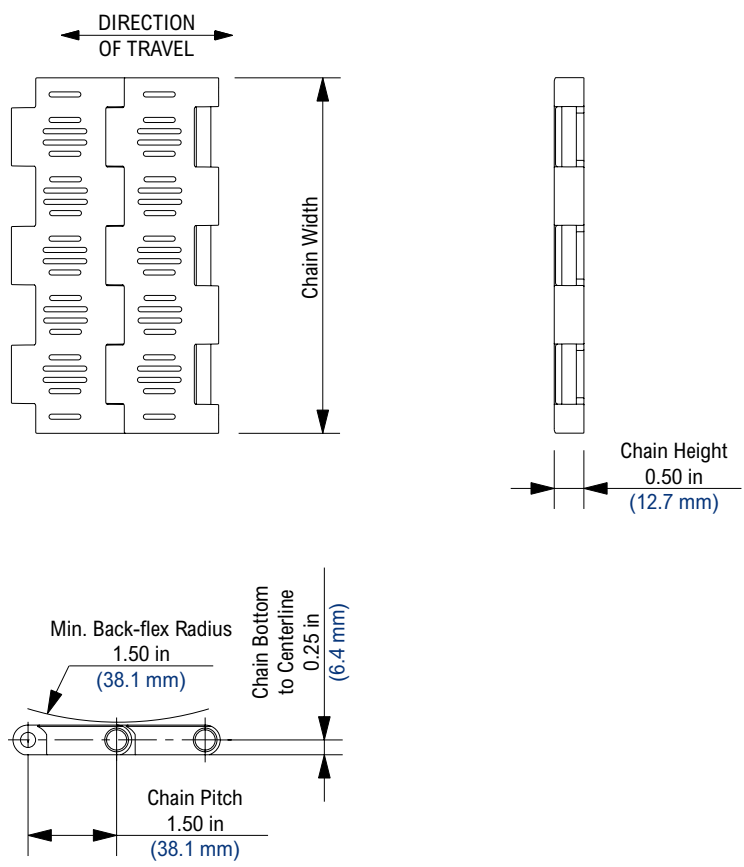
Additional Notes

Stocked in 80 pitch, 10 ft (3.048 m) length strands. Available in both left-hand and right-hand modules. Same guide clearance as Rexnord 815, 820 and 831 TableTop Chain. Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5706



Photo shows 5706 MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets			
	820 Series		4700/5700 Series	
	per ft	per m	per ft	per m
0% - 50%	2	7	2	7
50% - 100%	4	13	4	13

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.86	9.08	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.62	7.91	Yes
Non-Standard Materials													
HS	Heat Stabilized	Polyester	-40	220	212	-40	104	100	1,200	17,508	1.62	7.91	No
WLF	White Low Friction	Polyester	-40	180	150	-40	82	66	1,200	17,508	1.62	7.91	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	1,200	17,508	1.86	9.08	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop and HP are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. Stocked in 80 pitch, 10 ft (3.048 m) length strands. Open area = 22.1%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5706 (MTW)

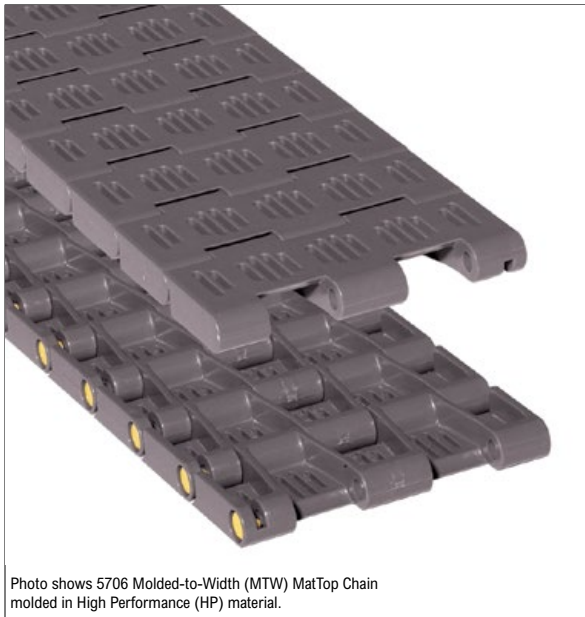
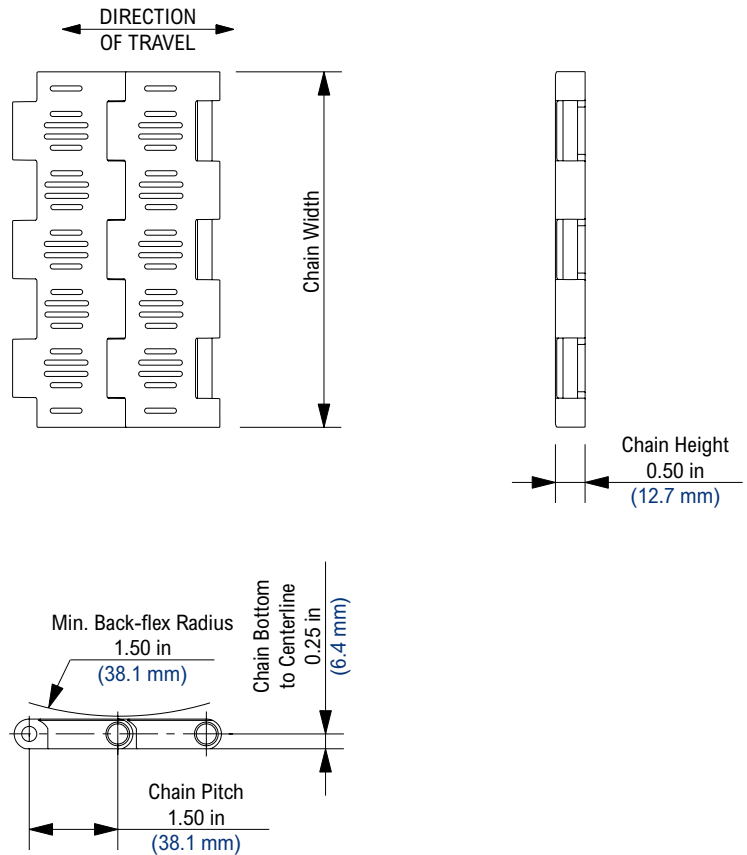


Photo shows 5706 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets		Chain Strength	
	in	mm	820	4700/5700	lbs	N
3 1/4	3.25	82.6	NR	1	420	1,868
4 1/2	4.50	114.3	NR	1	420	1,868
6	6.00	152.4	2	2	600	2,670
7 1/2	7.50	190.5	NR	2	800	3,560
15	15.00	381.0	3	3	1,600	7,117

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.62	7.91	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.62	7.91	Yes
Non-Standard Materials											
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.62	7.91	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

Open area = 22.1%.

Stainless steel pins are available on a made-to-order basis.

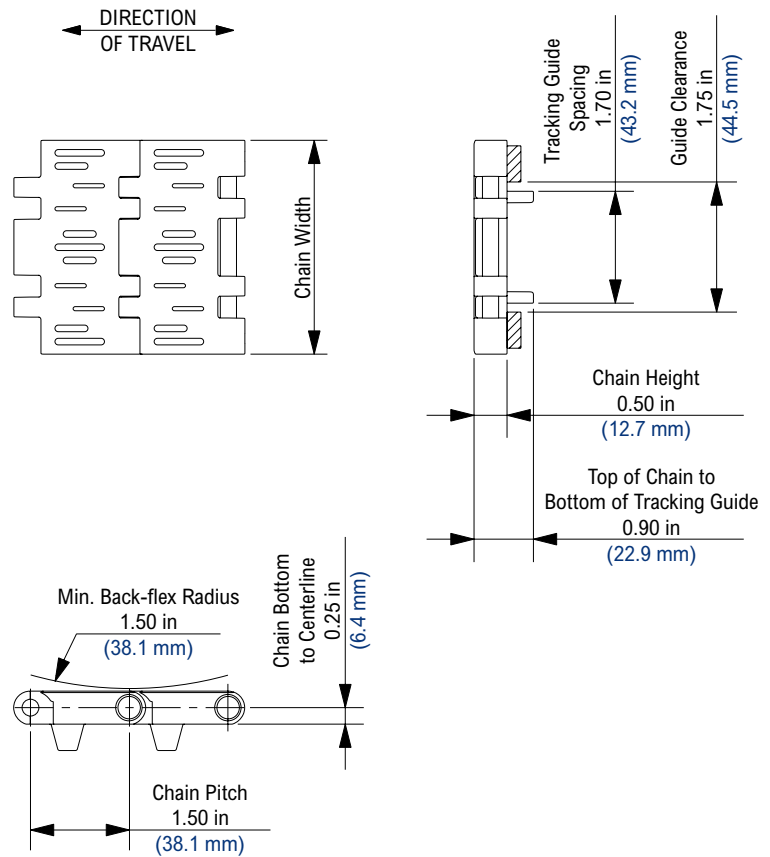
Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

5706 (MTW) PT



Photo shows 5706 Molded-to-Width (MTW) MatTop Chain with Positrack (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets		Chain Strength	
	in	mm	820	4700/5700	lbs	N
3 1/4	3.25	82.6	NR	1	420	1,868
4 1/2	4.50	114.3	NR	1	420	1,868

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.62	7.91	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.62	7.91	Yes
Non-Standard Materials											
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.62	7.91	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

Open area = 22.1%.

Stainless steel pins are available on a made-to-order basis.

Same guide clearance as Rexnord 815, 820 and 831 TableTop Chain.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

5935

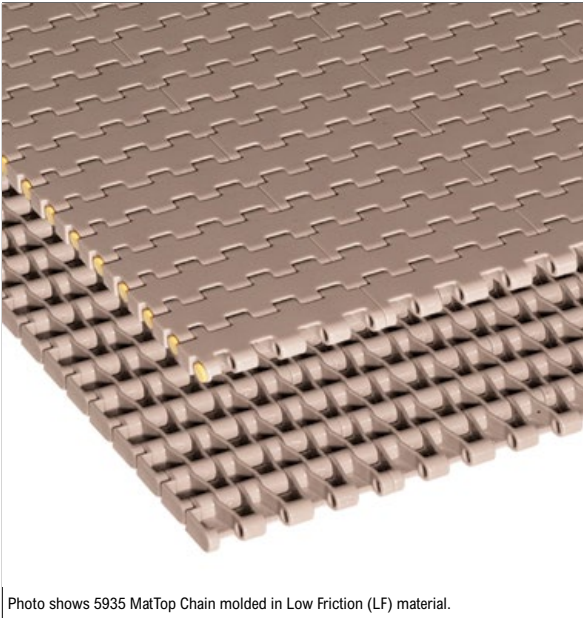
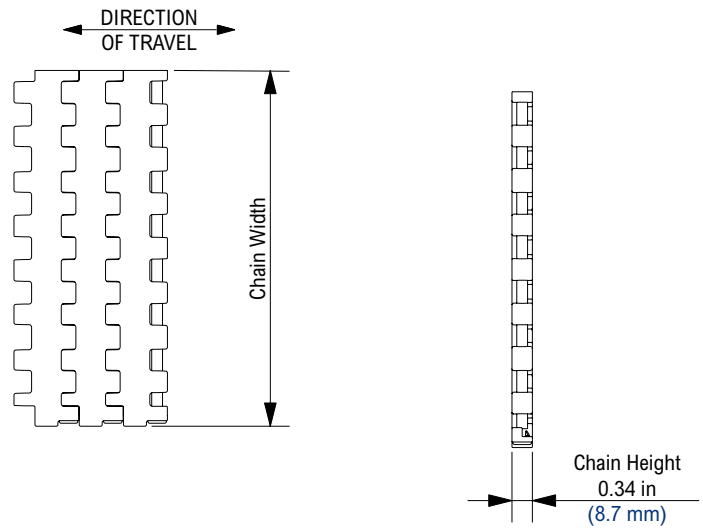
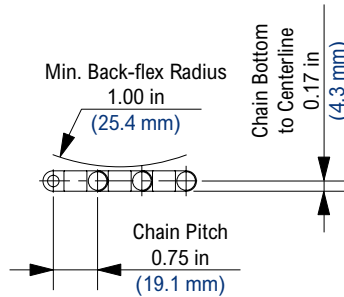


Photo shows 5935 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	450	6,566	1.43	6.99	No
HP	High Performance	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	500	7,295	0.92	4.49	Yes
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
Non-Standard Materials													
AS	Anti-Static	Polypropylene	0	180	NR	-18	82	NR	540	7,879	1.30	6.35	No
HUV	High Temp. Ultraviolet Resistant	Polypropylene	40	220	180	4	104	82	500	7,295	0.92	4.49	No
MR	Melt Resistant	Polypropylene	-80	220	NR	-62	104	NR	900	13,131	1.30	6.35	No
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	500	7,295	0.92	4.49	Yes
WLF	White Low Friction	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes

Regulatory Information

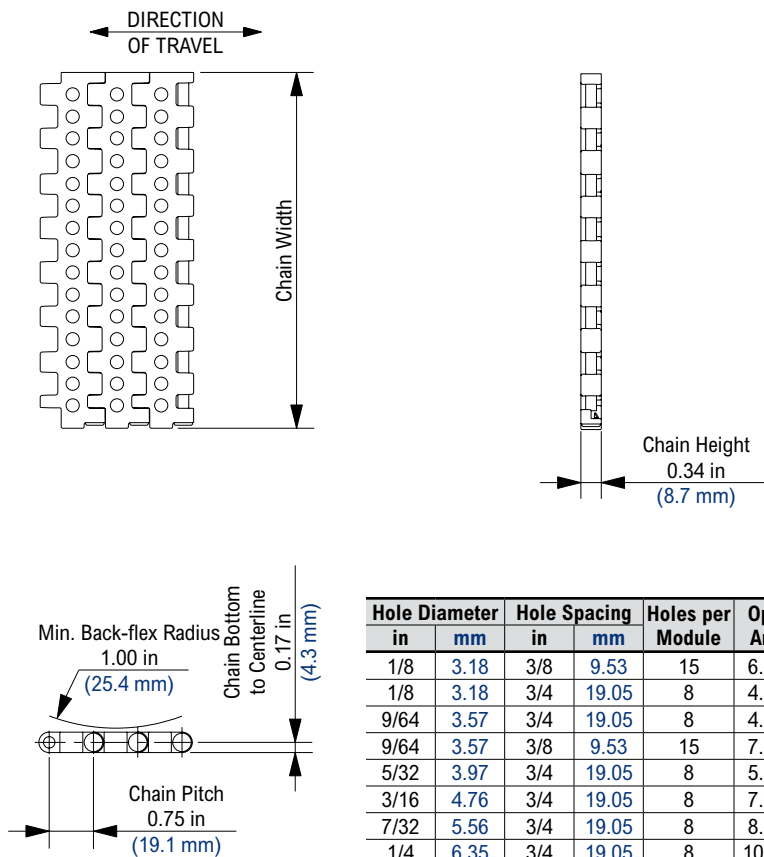
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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 2.1%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.



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

Hole Diameter		Hole Spacing		Holes per Module	Open Area
in	mm	in	mm		
1/8	3.18	3/8	9.53	15	6.2%
1/8	3.18	3/4	19.05	8	4.3%
9/64	3.57	3/4	19.05	8	4.9%
9/64	3.57	3/8	9.53	15	7.3%
5/32	3.97	3/4	19.05	8	5.5%
3/16	4.76	3/4	19.05	8	7.0%
7/32	5.56	3/4	19.05	8	8.8%
1/4	6.35	3/4	19.05	8	10.8%

Standard hole sizes listed per 6 in (152.4 mm) module. All vacuum holes are centered on the chain.

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	450	6,566	1.42	6.93	No
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
Non-Standard Materials													
FR	Flame Retardant	Polypropylene	0	180	140	-18	82	60	765	11,161	1.30	6.35	No
HP	High Performance	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
MR	Melt Resistant	Polypropylene	-80	220	NR	-62	104	NR	900	13,131	1.30	6.35	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	500	7,295	0.92	4.49	Yes
PS	Platinum Series	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area is dependent on the number of holes and hole diameters. Number of holes and their location may vary; hole diameters range from 1/16 in (1.6 mm) up to 1/4 in (6.4 mm) diameter in 1/32 in (0.8 mm) increments. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5935 (MTW)

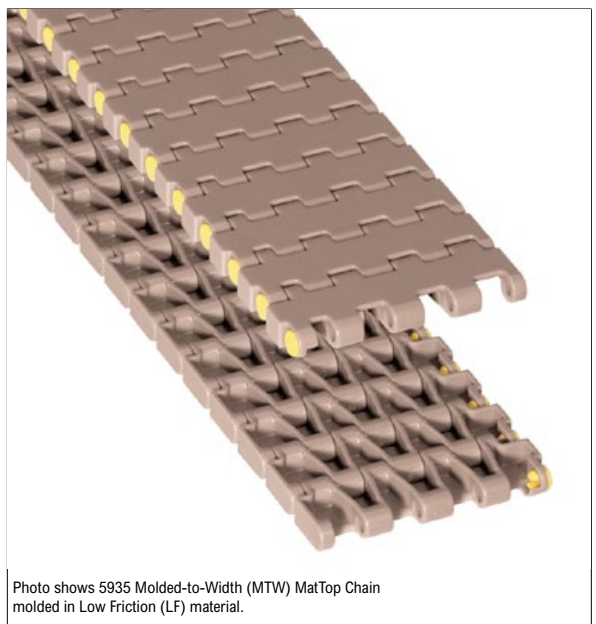
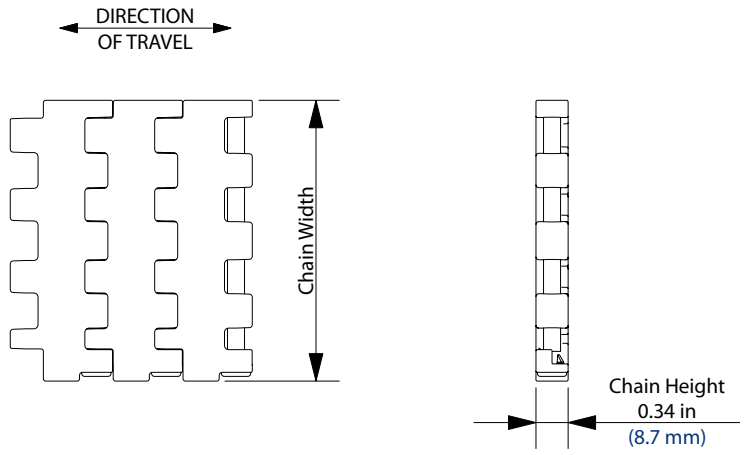
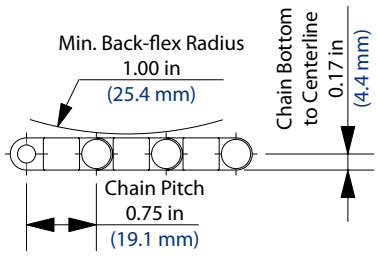


Photo shows 5935 Molded-to-Width (MTW) MatTop Chain molded in Low Friction (LF) material.



Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
3	3.00	76.2	1	225	1,001



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
	dry	wet		dry	wet		dry	wet			
Standard Materials											
HP	High Performance	Polypropylene	-40	180	150	-40	82	66	1.30	6.35	Yes
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	1.30	6.35	Yes
MR	Melt Resistant	Polypropylene	-80	220	NR	-62	104	NR	1.30	6.35	No
Non-Standard Materials											
FRPLUS	Flame Retardant Low Friction	Acetal	0	+180	+140	-18	+82	+60	1.43	6.99	No

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. Open area = 2.1%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

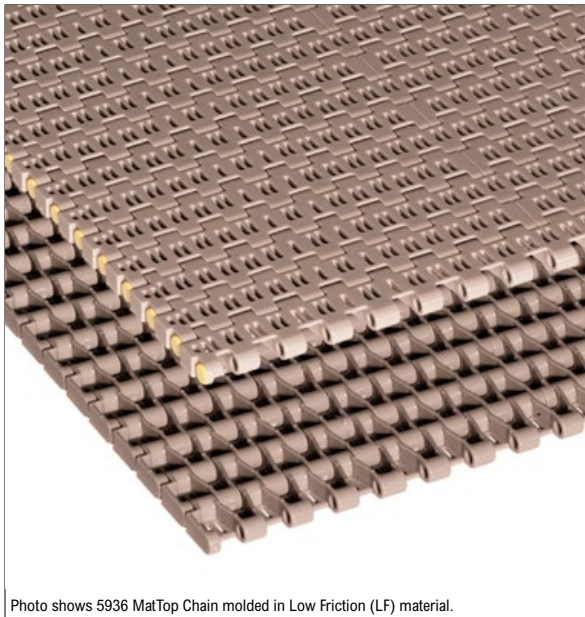
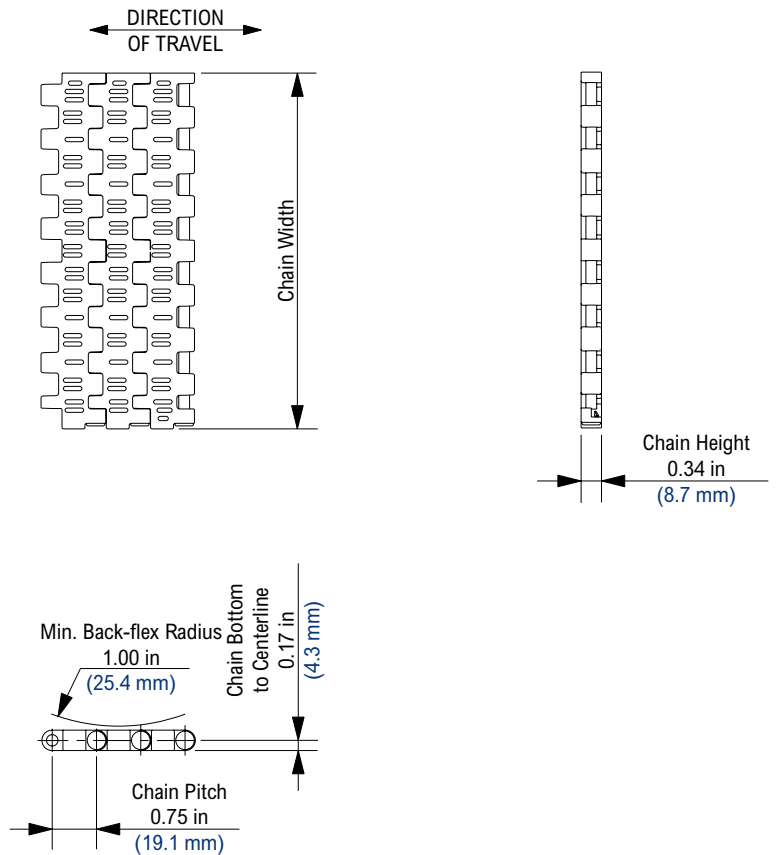


Photo shows 5936 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	450	6,566	1.43	6.99	No
HP	High Performance	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	500	7,295	0.92	4.49	Yes
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
Non-Standard Materials													
AS	Anti-Static	Polypropylene	0	180	NR	-18	82	NR	540	7,879	1.30	6.35	No
BLT	Blue Low Temperature	Polyethylene	-100	80	80	-73	27	27	250	3,648	1.12	5.47	Yes
FR	Flame Retardant	Polypropylene	0	180	140	-18	82	60	765	11,161	1.30	6.35	No
HUV	High Temp. Ultraviolet Resistant	Polypropylene	40	220	180	4	104	82	500	7,295	0.92	4.49	No
MR	Melt Resistant	Polypropylene	-80	220	NR	-62	104	NR	900	13,131	1.30	6.35	No
PSX	Platinum Series X	Polypropylene	-40	180	150	-40	82	66	900	13,131	1.30	6.35	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	500	7,295	0.92	4.49	Yes

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 16.4%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5966

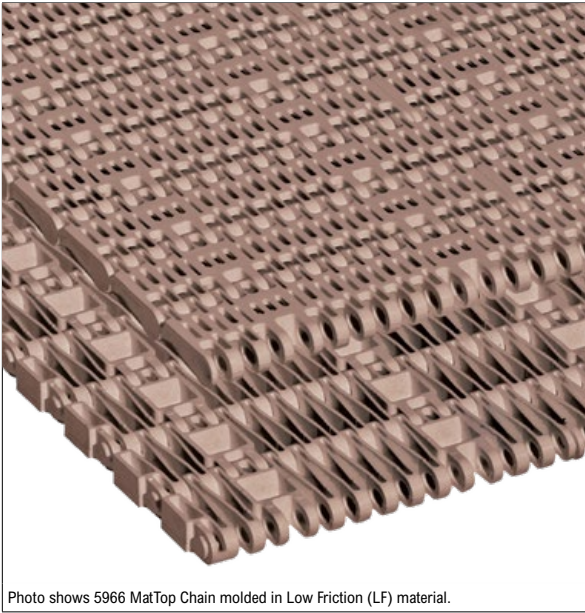
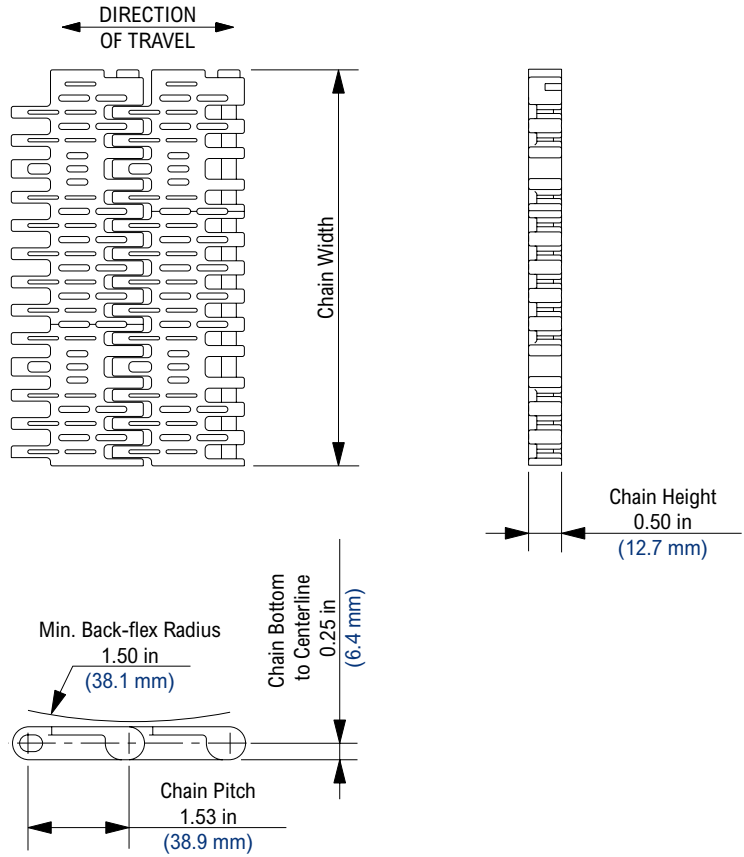


Photo shows 5966 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
				dry	wet		dry	wet					
Standard Materials													
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	1,500	21,885	1.60	7.81	Yes

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 30.9%. Stainless steel pins are available on a Non-Standard basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

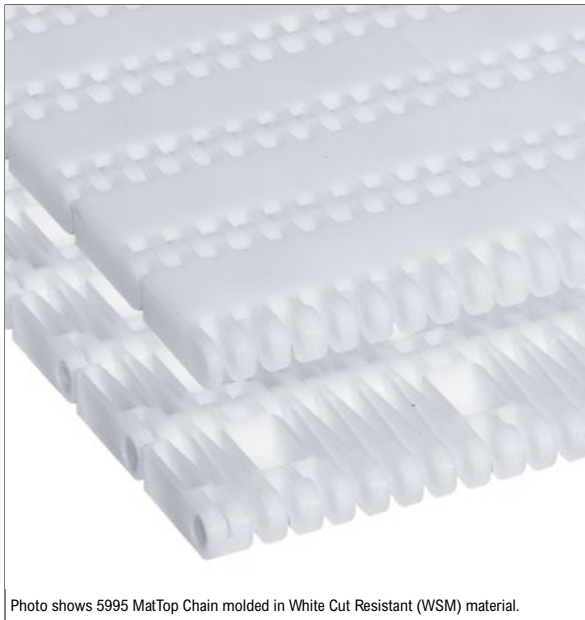
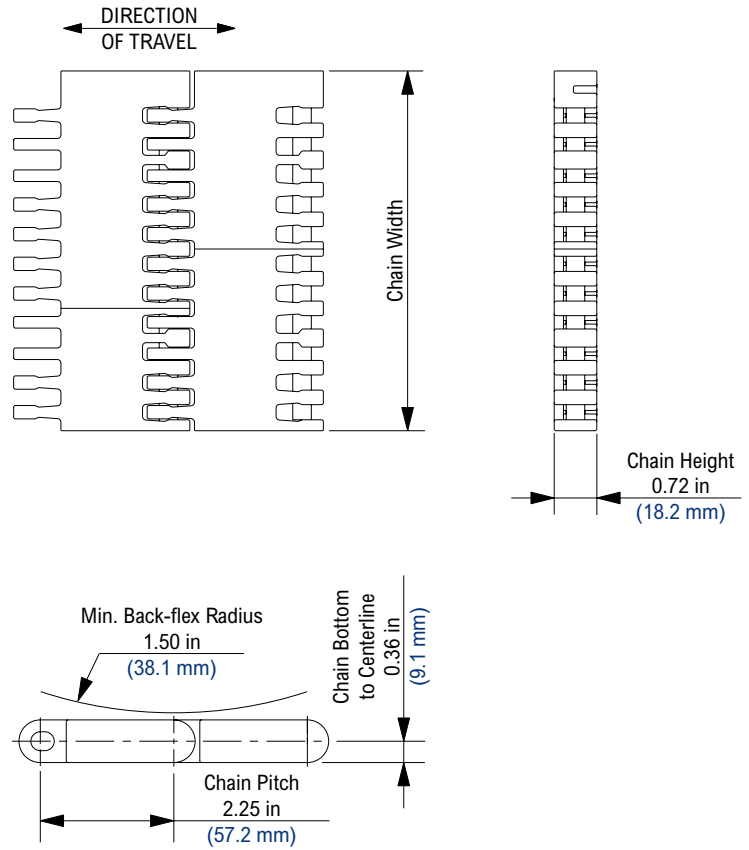


Photo shows 5995 MatTop Chain molded in White Cut Resistant (WSM) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	1,600	23,344	2.30	11.23	Yes
WSM	White Cut Resistant	Polypropylene	-40	180	150	-40	82	66	3,500	51,065	3.00	14.65	Yes
Non-Standard Materials													
DUV	Plain Acetal Ultraviolet Resistant	Polypropylene	0	180	150	-18	82	66	3,500	51,065	3.00	14.65	No
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	2,400	35,016	2.20	10.74	Yes

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 12.0%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5996

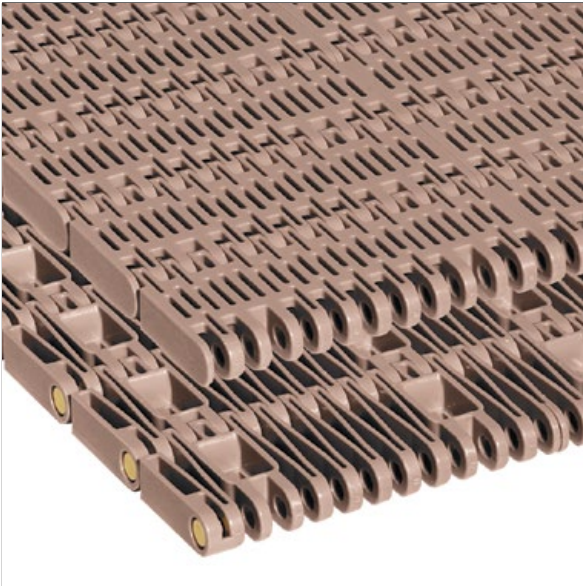
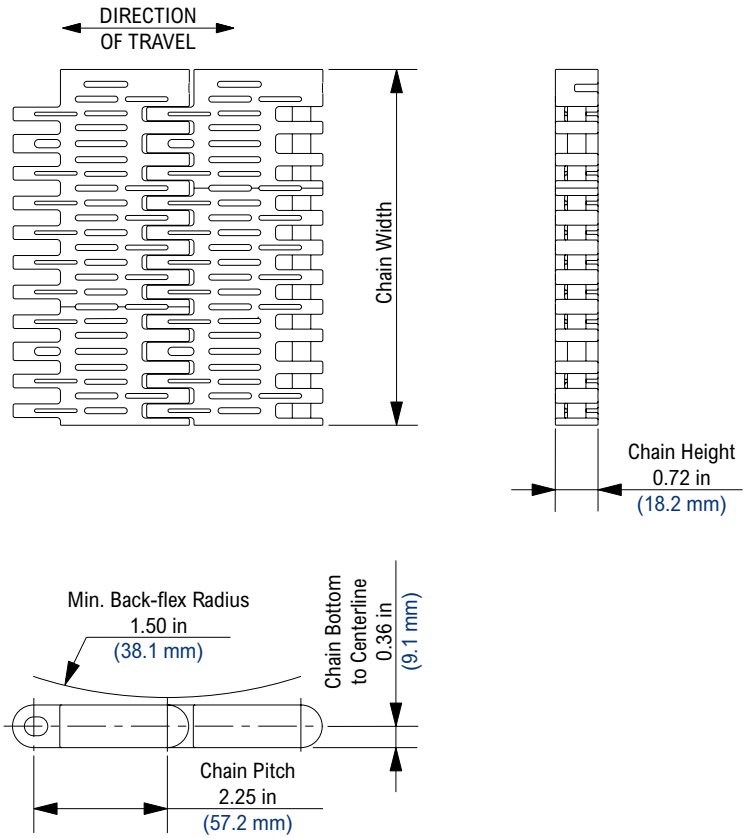


Photo shows 5996 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HUV	High Temp. Ultraviolet Resistant	Polypropylene	40	220	180	4	104	82	2,400	35,016	1.70	8.30	No
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	3,500	51,065	1.60	7.81	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	2,400	35,016	1.70	8.30	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	1,600	23,344	1.10	5.37	Yes
Non-Standard Materials													
DUV	Plain Acetal Ultraviolet Resistant	Polypropylene	0	180	150	-18	82	66	3,500	51,065	2.30	11.23	No
GLD	Grey Low Temperature Detectable	Polyethylene	-100	80	80	-73	27	27	1,600	23,344	1.80	8.79	Yes
LUV	Low Temp. Ultraviolet Resistant	Polyethylene	-40	80	80	-40	27	27	1,600	23,344	1.80	8.79	No
RLD	Red Low Temperature Detectable	Polyethylene	-100	80	80	-73	27	27	1,600	23,344	1.80	8.79	Yes
THD	Tan High Temperature Detectable	Polypropylene	40	220	212	4	104	100	2,400	35,016	1.00	4.88	Yes
WLF	White Low Friction	Polypropylene	-40	180	150	-40	82	66	3,500	51,065	2.30	11.23	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 4858753, 5096053, 5020659

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 22.1%.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

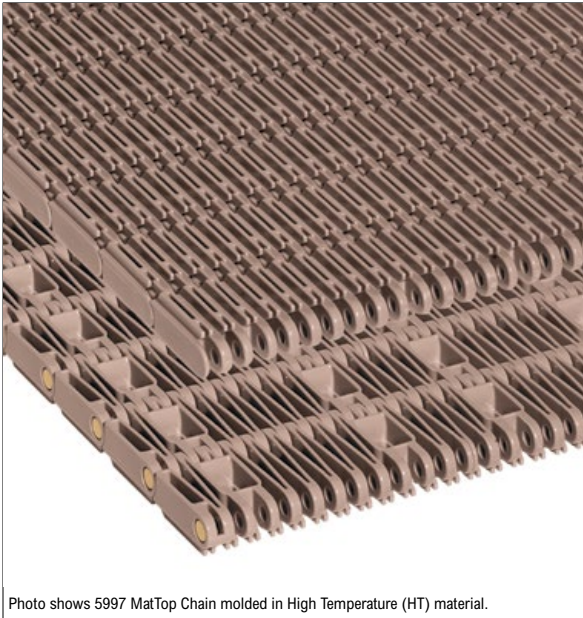
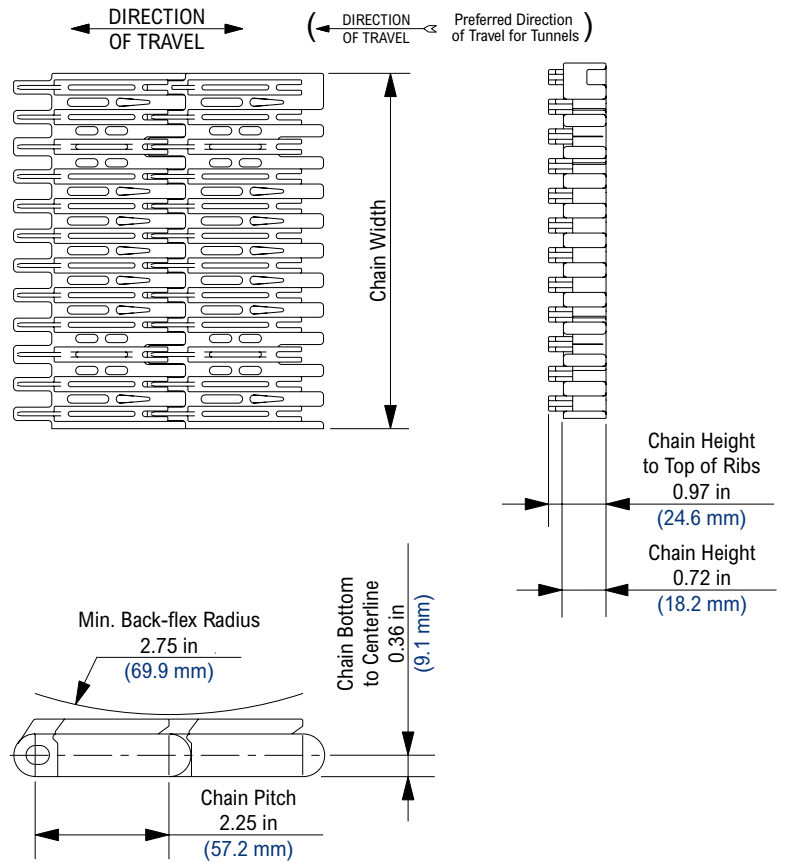


Photo shows 5997 MatTop Chain molded in High Temperature (HT) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HT	High Temperature	Polypropylene	40	220	212	4	104	100	2,400	35,016	2.20	10.74	Yes
USP	Ultra Stabilized Polypropylene	Polypropylene	40	220	212	4	104	100	2,400	35,016	2.20	10.74	Yes
Non-Standard Materials													
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	2,400	35,016	2.20	10.74	Yes

Regulatory Information

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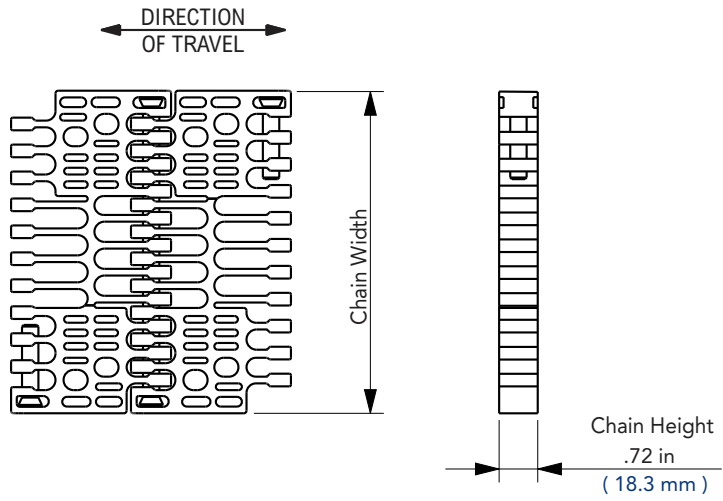
Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 22.3%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

5998



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HUV	High Temp. Ultraviolet Resistance	Polypropylene	40	220	180	4	104	82	2,400	35,016	1.70	8.30	No
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	2,400	35,016	1.70	8.30	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	1,600	23,344	1.80	8.79	Yes
Non-Standard Materials													
DUV	Plain Acetal Ultraviolet Resistant	Polypropylene	0	180	150	-18	82	66	3,500	51,065	2.30	11.23	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5816390, 5573106

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 45.0%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

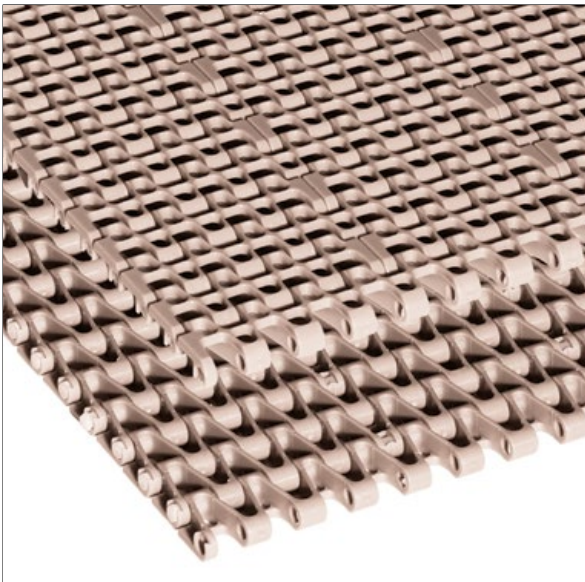
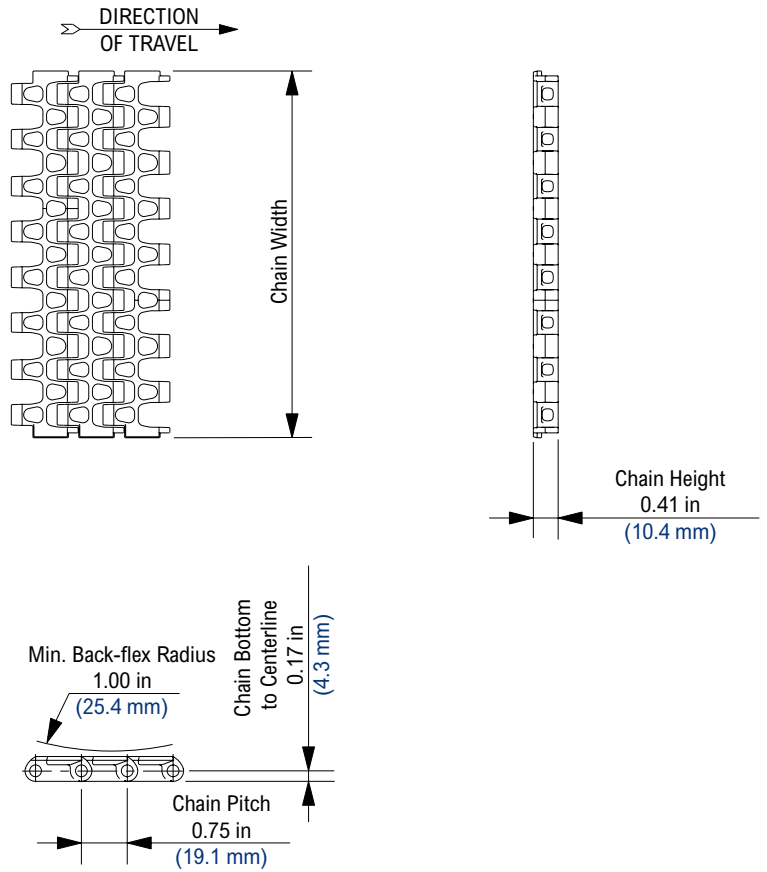


Photo shows 6938 MatTop Chain molded in Low Friction (LF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
LF	Low Friction	Polypropylene	-40	180	150	-40	82	66	800	11,672	1.06	5.18	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	500	7,295	0.75	3.66	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	400	5,836	0.82	4.00	Yes
Non-Standard Materials													
AS	Anti-Static	Polypropylene	0	180	NR	-18	82	NR	480	7,003	1.06	5.18	No
FTR	Fryer Temperature Resistant	Polypropylene	-80	220	NR	-62	104	NR	800	11,672	1.06	5.18	Yes
HP	High Performance	Polypropylene	-40	180	150	-40	82	66	800	11,672	1.06	5.18	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patents: 5253749, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 60.0%. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

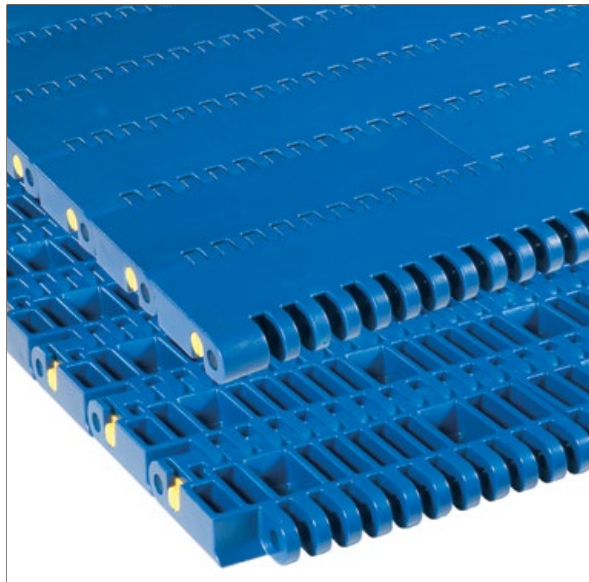
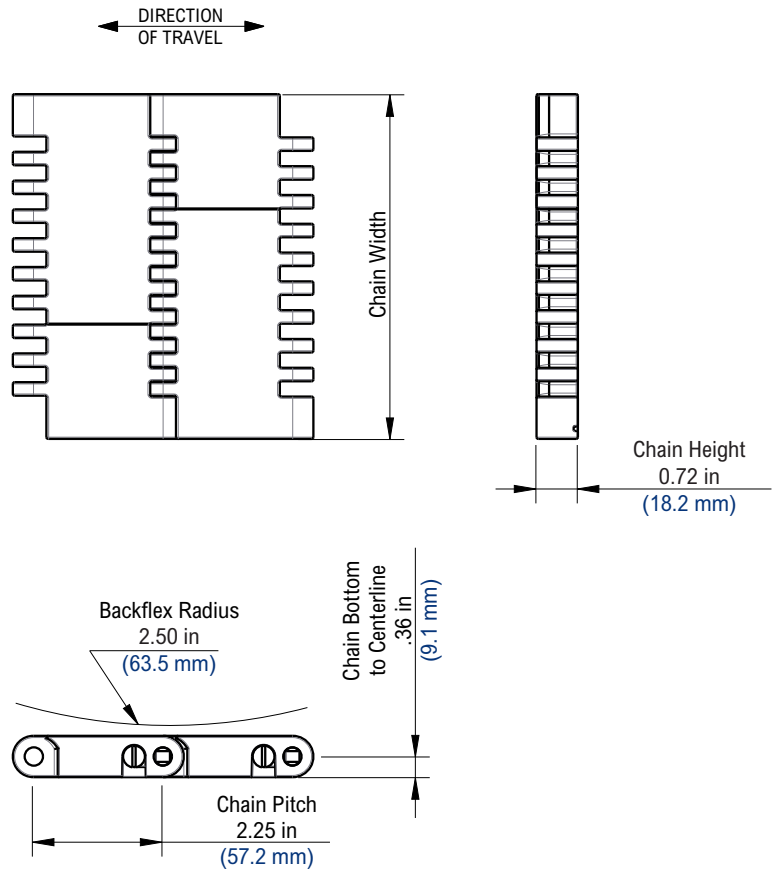


Photo shows 6995 MatTop chain molded in Blue cut Resistant (SMB) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
BRSM	Black Cut Resistant with Red End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
BYSM	Black Cut Resistant with Yellow End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
SRMB	Blue Cut Resistant with Red End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
Non-Standard Materials													
BUV	Blue Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.33	16.26	No
DUV	Black Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.33	16.26	No
HUV	High Temperature Ultraviolet Resistant	Polypropylene	40	220	180	4	104	82	2,700	39,393	2.17	10.59	No
LUV	Low Temperature Ultraviolet Resistant	Polyethylene	-40	80	80	-40	27	27	1,800	26,262	2.17	10.59	No
RSM	Red Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
RUV	Red Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.33	16.26	No
SYMB	Blue Cut Resistant with Yellow End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	2,700	39,393	2.17	10.59	Yes
YSM	Yellow Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
WSM	White Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.33	16.26	Yes
YUV	Yellow Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.33	16.26	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord and MatTop are trademarks of Rexnord Corporation. All rights reserved.

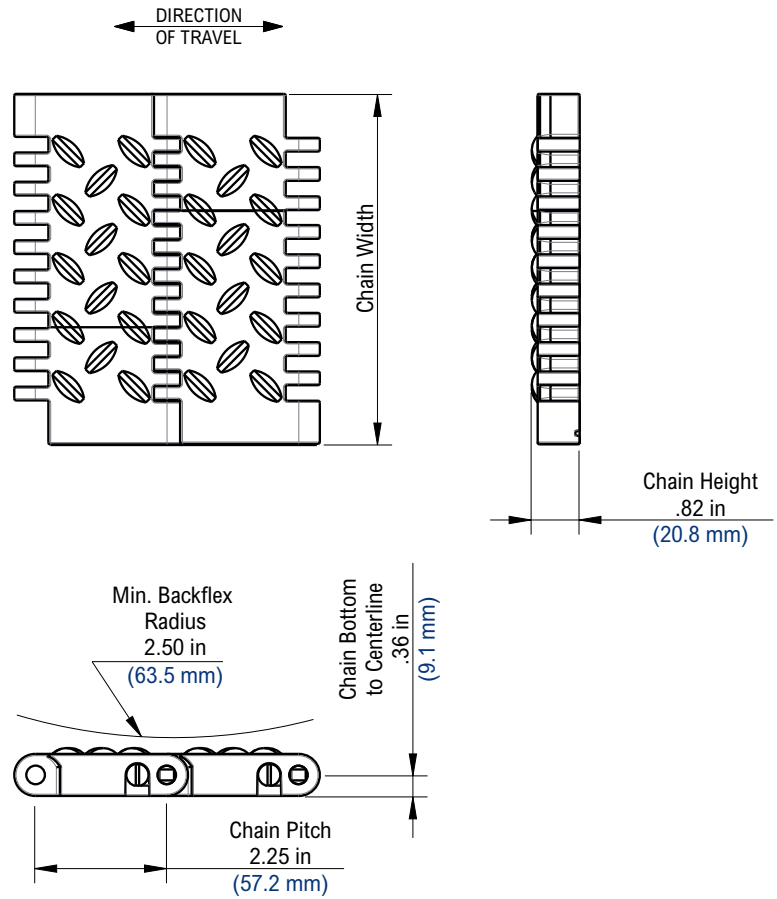
Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 1.8%. Stainless steel pins are available on a made-to-order basis. Polypropylene pins are standard for acetal chains over 42 in (1.067 m) wide.

6999



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
BYSM	Black Cut Resistant with Yellow End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
Non-Standard Materials													
BRSM	Black Cut Resistant with Red End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
BUV	Blue Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.42	16.70	No
DUV	Black Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.42	16.70	No
HCAS	High Capacity Anti-Static	Polyester	0	180	150	-18	82	66	4,600	67,114	3.42	16.70	No
HUV	High Temperature Ultraviolet Resistant	Polypropylene	40	220	180	4	104	82	2,700	39,393	2.25	10.99	No
LUV	Low Temperature Ultraviolet Resistant	Polyethylene	-40	80	80	-40	27	27	1,800	26,262	2.25	10.99	No
RSM	Red Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
RUV	Red Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.42	16.70	No
SMB	Blue Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
SRMB	Blue Cut Resistant with Red End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
SYMB	Blue Cut Resistant with Yellow End Links	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	1,800	26,262	2.17	10.59	Yes
YSM	Yellow Cut Resistant	Polyester	-40	180	150	-40	82	66	5,000	72,950	3.42	16.70	Yes
YUV	Yellow Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	5,000	72,950	3.42	16.70	No

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 1.8%. Stainless steel pins are available on a made-to-order basis. Polypropylene pins are standard for acetal chains over 42 in (1.067 m) wide.

6995H4

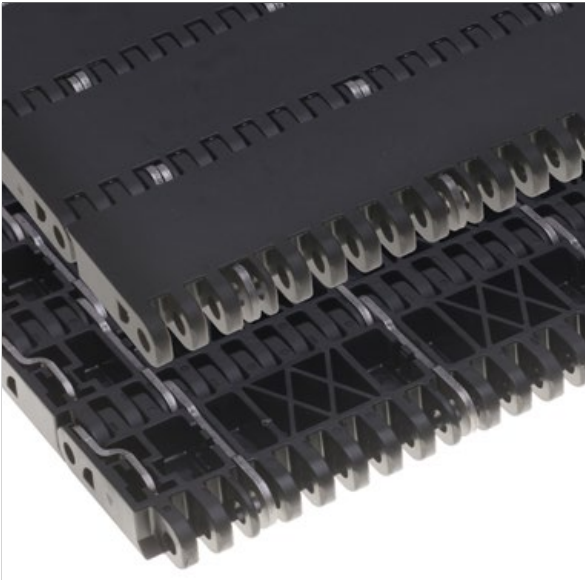
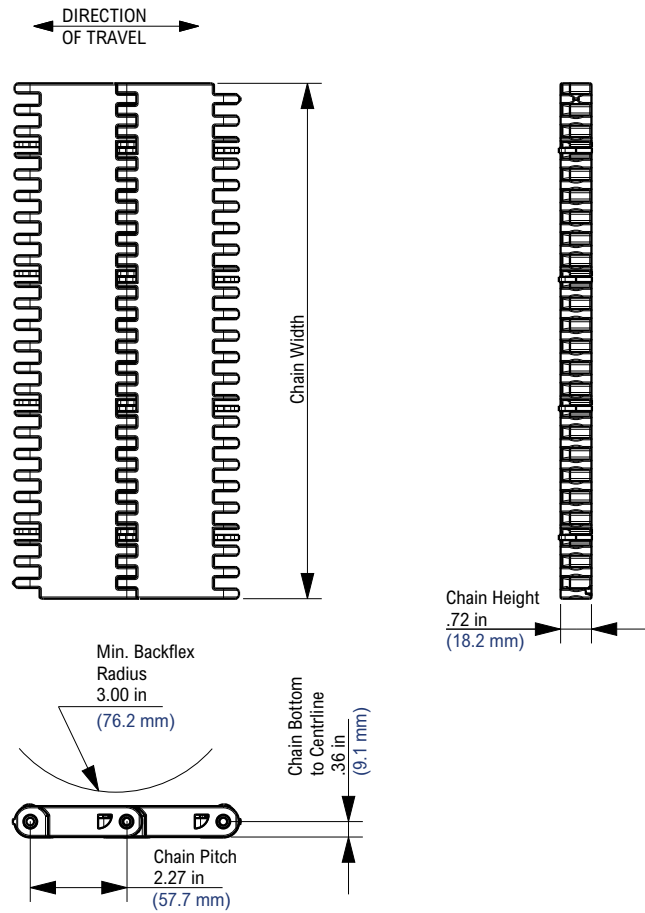


Photo shows 6995H4™ MatTop Chain molded in Black Cut Resistant (BSM) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Non-Standard Materials													
BM	Black Material	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.48	26.8	Yes
BRM	Black Material with Red End Links	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.48	26.8	Yes
BSM	Black Cut Resistant	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.48	26.8	Yes
BYM	Black Material with Yellow End Links	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.48	26.8	Yes
FR-PA	Black Flame Retardant Nylon	Stainless Steel	-40	180	NA	-40	82	NA	6,850	100,000	4.90	23.9	No
GTC	Grey Tough Composite	Stainless Steel	0	180	140	-18	82	60	6,850	100,000	5.04	24.6	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 1.8%.

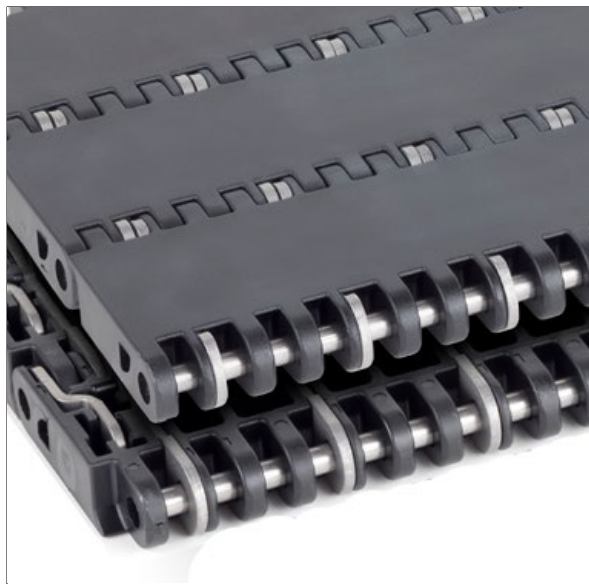
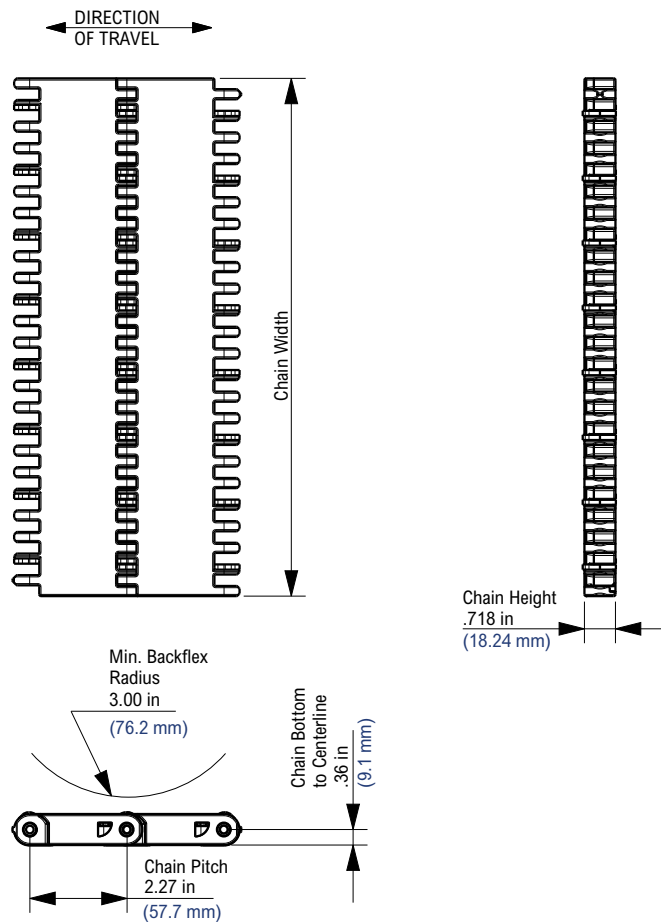


Photo shows 6995H8™ MatTop Chain molded in Black Cut Resistant (BSM) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft	N/m	lbs/ft ²	kg/m ²	
			min	max		min	max						
Non-Standard Materials													
BM	Black Material	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.44	31.4	Yes
BRM	Black Material with Red End Links	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.44	31.4	Yes
BSM	Black Cut Resistant	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.44	31.4	Yes
BYM	Black Material with Yellow End Links	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.44	31.4	Yes
FR-PA	Black Flame Retardant Nylon	Stainless Steel	-40	180	NA	-40	82	NA	11,645	170,000	5.88	28.7	No
GTC	Grey Tough Composite	Stainless Steel	0	180	140	-18	82	60	11,645	170,000	6.01	29.4	No

Regulatory Information

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 1.8%.

6999H4

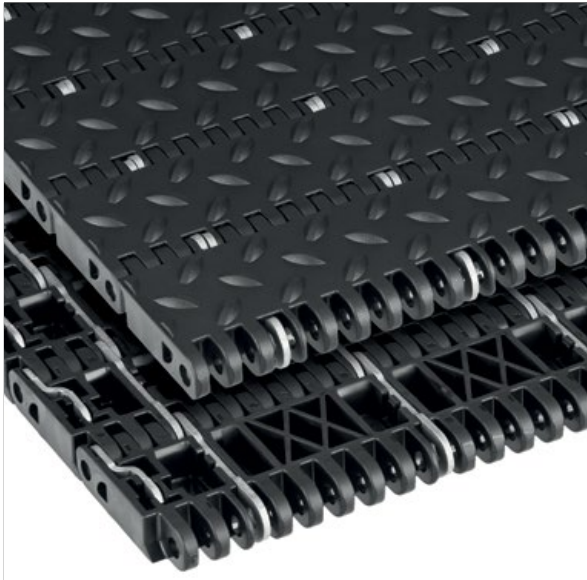
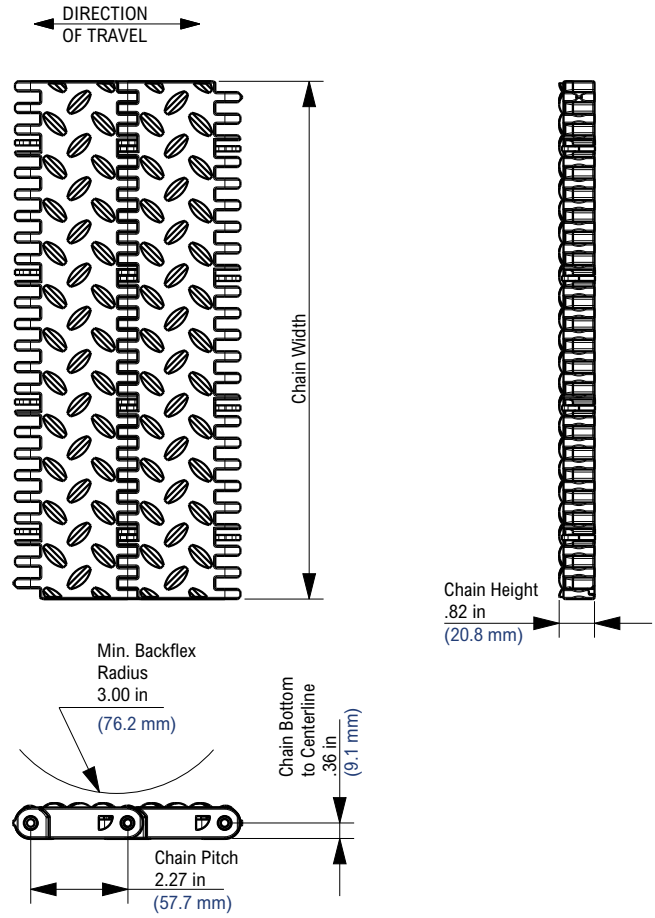


Photo shows 6999H4 MatTop Chain molded in Black Cut Resistant (BSM) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Non-Standard Materials													
BM	Black Material	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.58	27.3	Yes
BRM	Black Material with Red End Links	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.58	27.3	Yes
BSM	Black Cut Resistant	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.58	27.3	Yes
BYM	Black Material with Yellow End Links	Stainless Steel	-40	180	150	-40	82	66	6,850	100,000	5.58	27.3	Yes
FR-PA	Black Flame Retardant Nylon	Stainless Steel	-40	180	NA	-40	82	NA	6,850	100,000	4.99	24.4	No
GTC	Grey Tough Composite	Stainless Steel	0	180	140	-18	82	60	6,850	100,000	5.21	25.4	No

Regulatory Information

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 1.8%.

6999H8

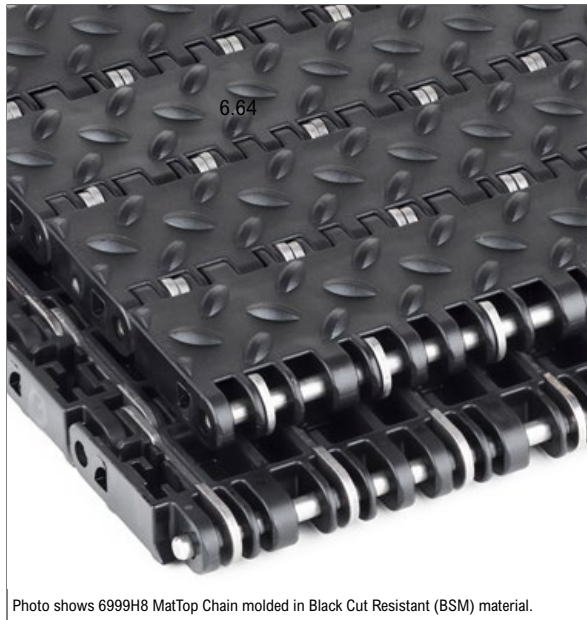
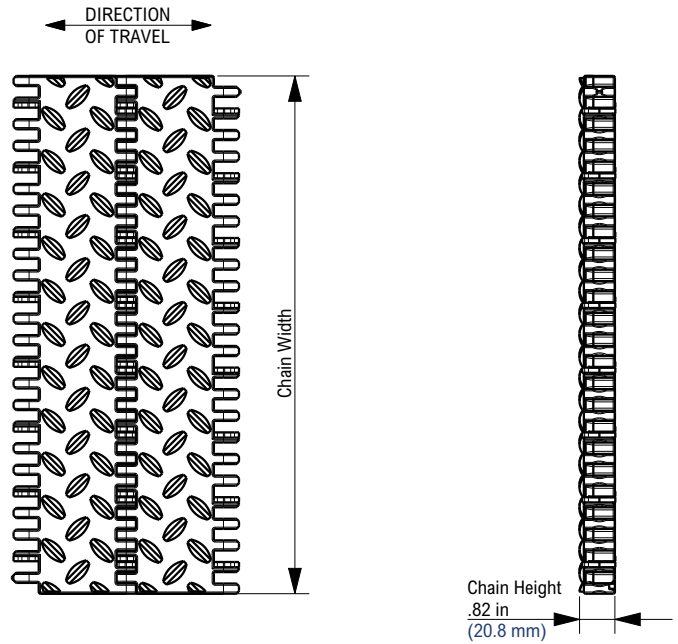


Photo shows 6999H8 MatTop Chain molded in Black Cut Resistant (BSM) material.



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

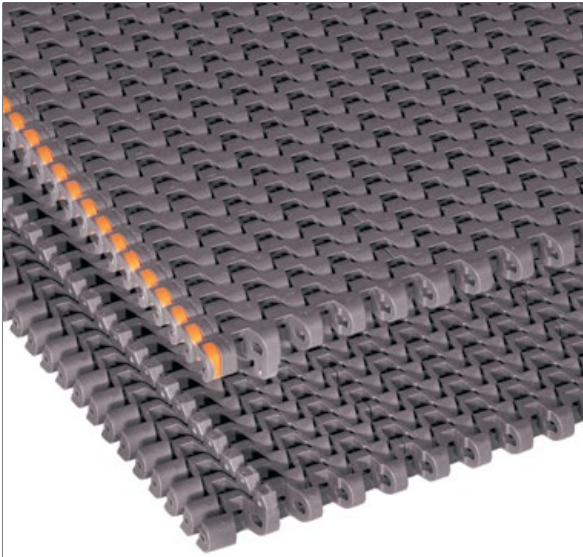
Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft	N/m	lbs/ft ²	kg/m ²	
			min	max		min	max						
Non-Standard Materials													
BM	Black Material	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.64	32.4	Yes
BRM	Black Material with Red End Links	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.64	32.4	Yes
BSM	Black Cut Resistant	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.64	32.4	Yes
BYM	Black Material with Yellow End Links	Stainless Steel	-40	180	150	-40	82	66	11,645	170,000	6.64	32.4	Yes
FR-PA	Black Flame Retardant Nylon	Stainless Steel	-40	180	NA	-40	82	NA	11,645	170,000	6.19	30.2	No
GTC	Grey Tough Composite	Stainless Steel	0	180	140	-18	82	60	11,645	170,000	6.05	29.5	No

Regulatory Information

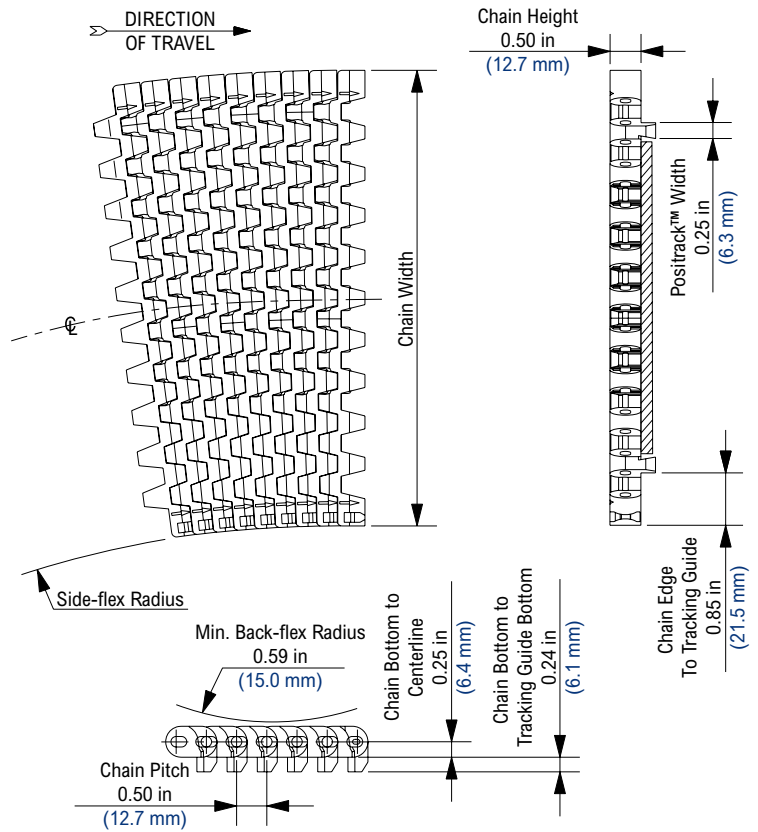
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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 1.8%.



Chain is shown in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
Drive Shaft	(Width / 3.34in) 2	(Width / 85mm) 2
Idler Shaft	Width / 3.34in	Width / 85mm

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength				Approximate Weight		FDA Approval
			Fahrenheit			Celsius			Straight		Curve		lbs/ft ²	kg/m ²	
			min	max		min	max		lbs/ft	N/m	lbs	N			
Standard Materials															
XLG	Low Friction Acetal (Green)	GVK	-40	180	150	-40	82	66	617	9,002	75	334	2.04	9.94	Yes
Non-Standard Materials															
HP	High Performance	GVK	-40	180	150	-40	82	66	617	9,002	75	334	2.04	9.94	Yes

Regulatory Information

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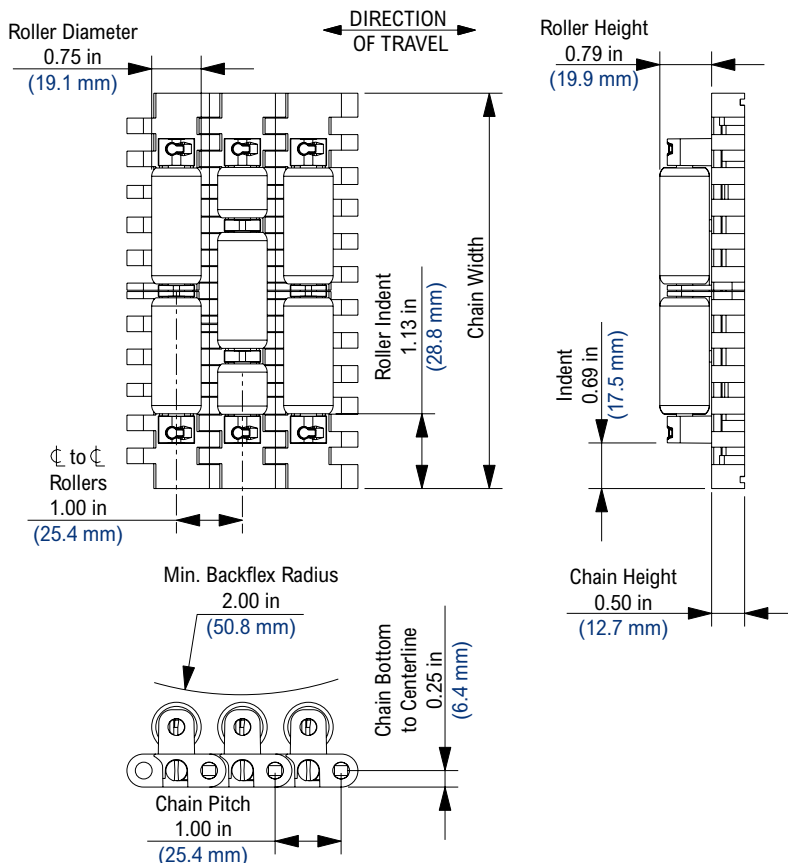
Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 39.0%. Minimum Side-flex radius = 2 times the chain width. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

7703



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,950	43,041	5.10	24.90	Yes
Non-Standard Materials													
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2,950	43,041	5.10	24.90	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	2,950	43,041	5.10	24.90	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343. Open area = 3.0%.

WX chain is assembled with HP rollers.

Typical coefficient of friction between chain and product = 0.09.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

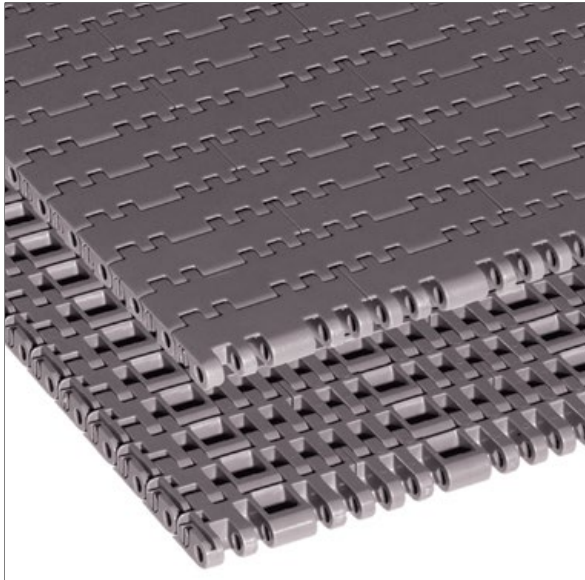
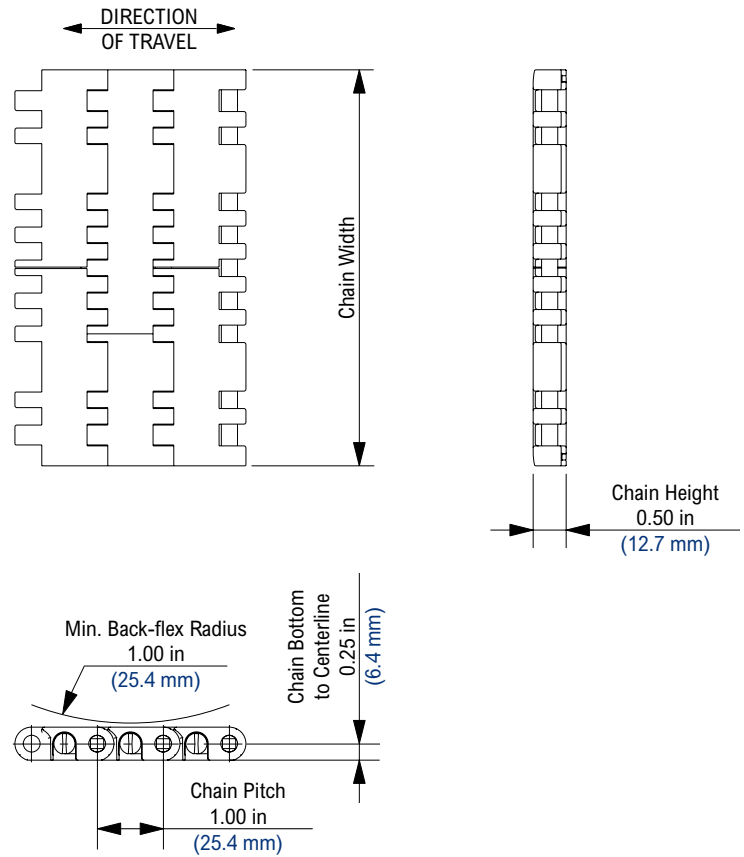


Photo shows 7705 MatTop Chain molded in High Performance (HP) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	2,950	43,041	2.76	13.48	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1,475	21,521	3.04	14.85	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1,800	26,262	1.85	9.03	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	2,950	43,041	2.76	13.48	No
Non-Standard Materials													
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1,770	25,824	2.76	13.48	No
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343. Open area = 3.0%.

Stainless steel pins are available on a made-to-order basis.

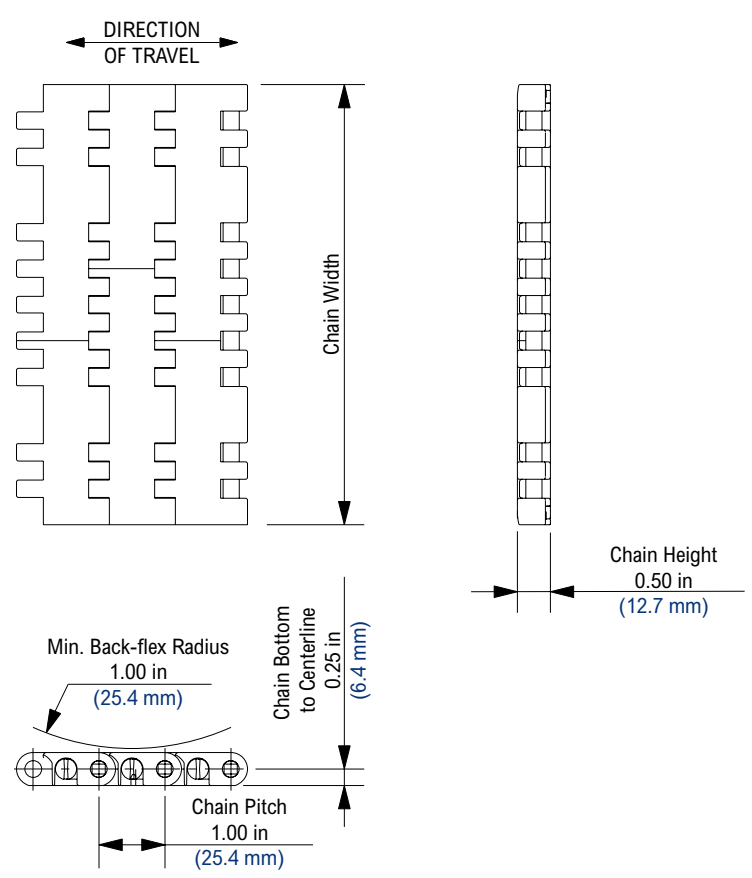
Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705



Photo shows Metric 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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes
Non-Standard Materials													
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.76	13.48	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 3.0%.

Stainless steel pins are available on a made-to-order basis.

Metric modules, designated by orange plugs, will not couple with English modules.

Also available with PosiTrack Tracking Guides; please see accessories for more information.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705 (MTW)

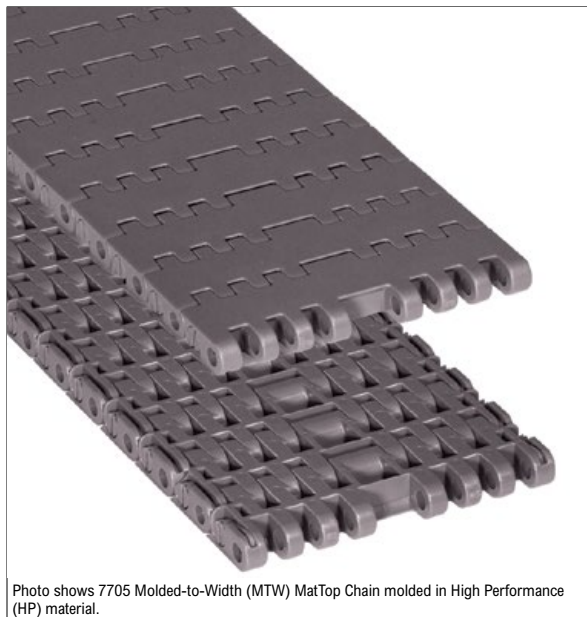
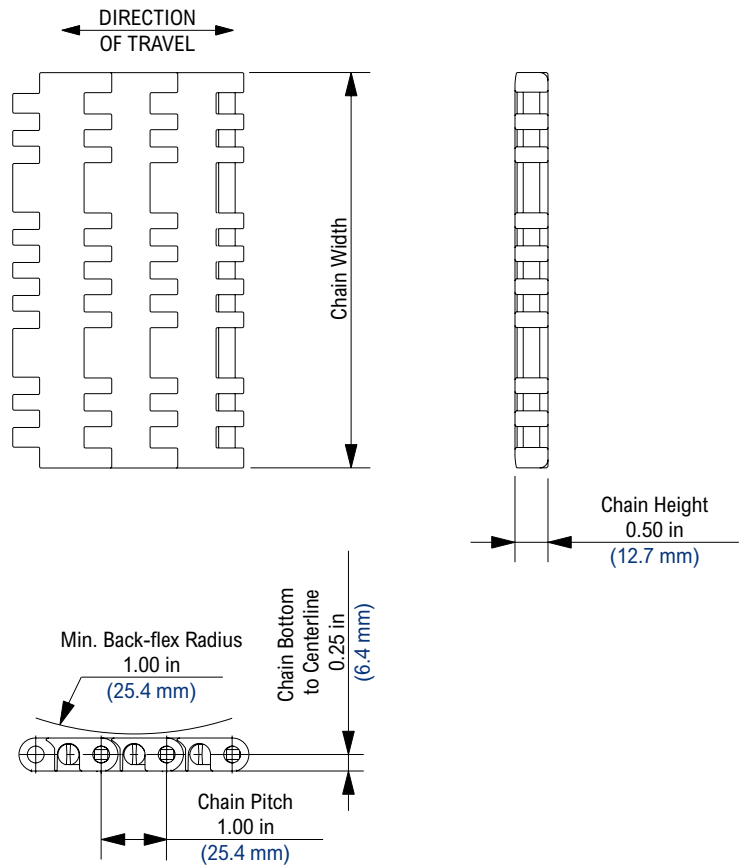


Photo shows 7705 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
3 1/4	3.25	82.6	1	685	3,047
4 1/2	4.50	114.3	1	1,025	4,559
6	6.00	152.4	2	1,475	6,561
7 1/2	7.50	190.5	2	1,750	7,784
15	15.00	381.0	3	3,400	15,124

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	2.76	13.48	Yes
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	2.76	13.48	No
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	3.04	14.85	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1.85	9.03	Yes
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	2.76	13.48	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	2.70	13.18	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 120 pitch, 10 ft (3.048 m) length strands.

Open area = 3.0%.

Stainless steel pins are available on a made-to-order basis.

WX7705-15 is supplied as bricked assembly.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

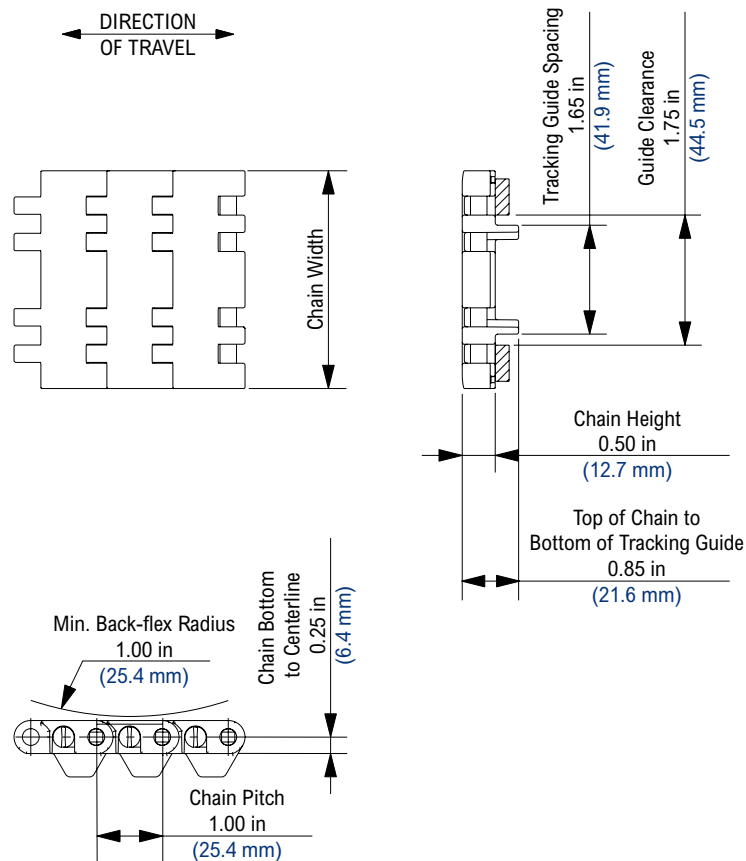
7705 (MTW) PT



Photo shows 7705 Molded-to-Width (MTW) MatTop Chain with Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
3 1/4	3.25	82.6	1	685	3,047
4 1/2	4.50	114.3	1	1,025	4,559
7 1/2	7.50	190.5	2	1,750	7,784



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	2.76	13.48	Yes
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	2.70	13.18	No
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	2.76	13.48	No
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	3.04	14.85	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1.85	9.03	Yes
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	2.76	13.48	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 120 pitch, 10 ft (3.048 m) length strands.

Open area = 3.0%.

Stainless steel pins are available on a made-to-order basis.

NS7700-21T and NS7700-31T sprockets may not be compatible with 7705/6 MTW PT due to bore adapters that can interfere with the chains' positrack.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705 (MTW) PT

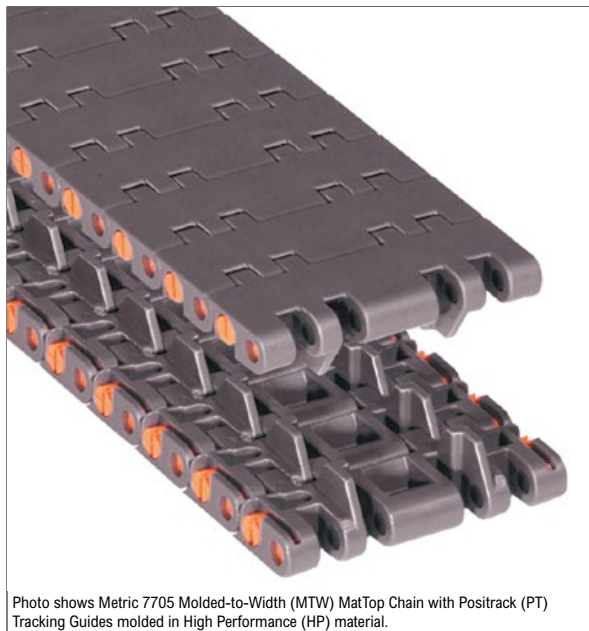
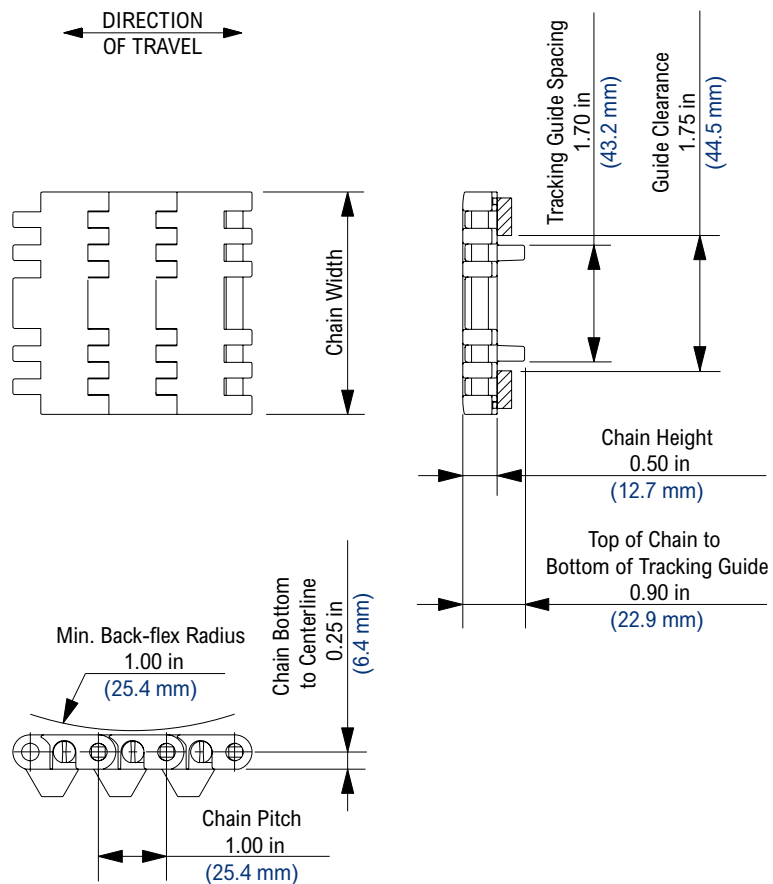


Photo shows Metric 7705 Molded-to-Width (MTW) MatTop Chain with Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
84 MM	3.31	84.0	1	685	3,047



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
Non-Standard Materials											
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 120 pitch, 10 ft (3.048 m) length strands.

Open area = 3.0%.

Stainless steel pins are available on a made-to-order basis.

Metric modules designated by orange plugs.

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.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705 RubberTop

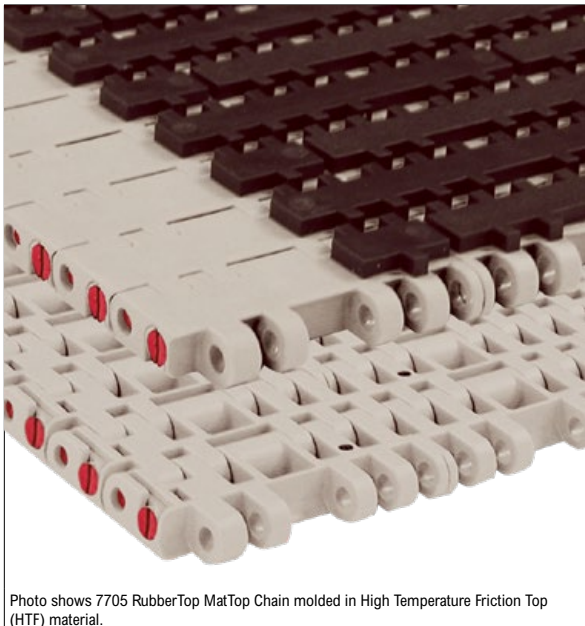
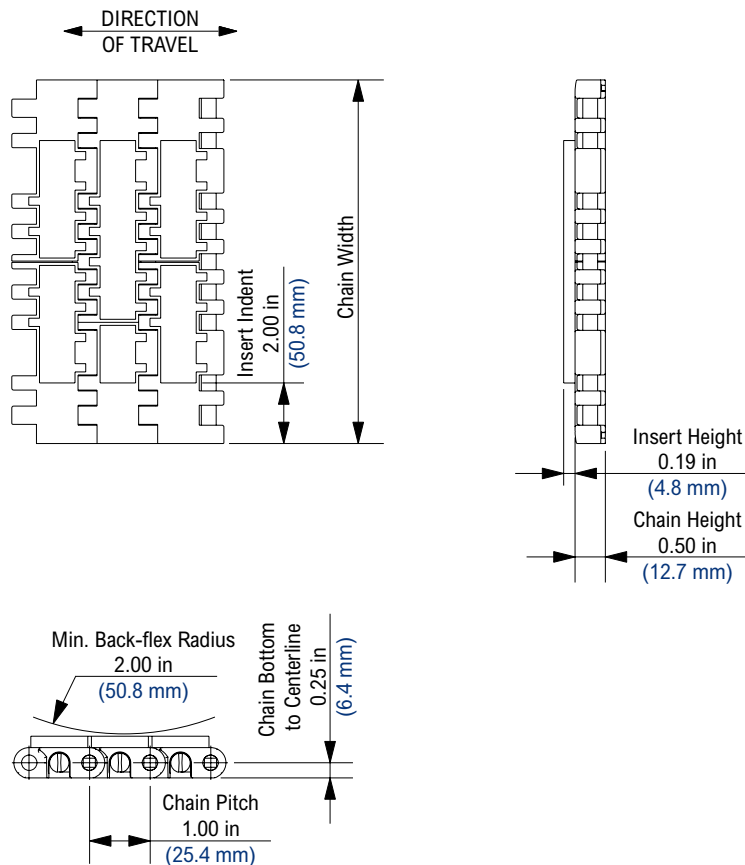


Photo shows 7705 RubberTop MatTop Chain molded in High Temperature Friction Top (HTF) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HT	High Temperature	Polypropylene	40	180	140	4	104	100	1,800	26,262	2.17	10.59	Yes
GTC	Gray Tough Composite	Acetal	0	180	140	-18	82	60	2,200	32,098	2.63	12.84	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 3.0%.

TC links are molded with 50 Shore A urethane friction pads.

HT links are molded with 50 Shore A TPE friction pads.

TCFmodules are designated by black plugs.

Stainless steel pins are available on a made-to-order basis.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705 SuperGrip (MTW)

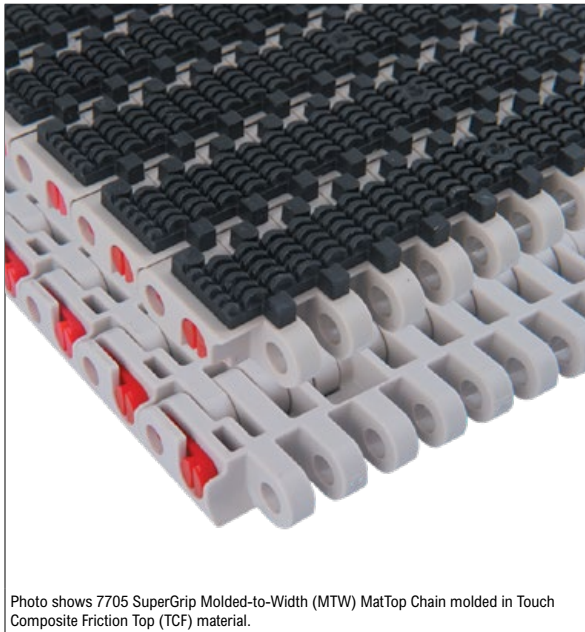
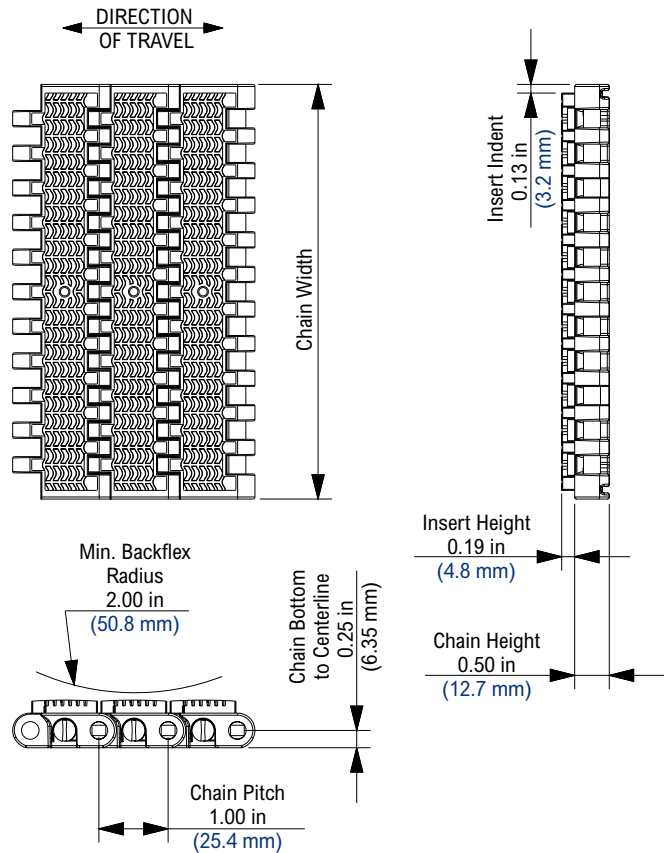


Photo shows 7705 SuperGrip Molded-to-Width (MTW) MatTop Chain molded in Touch Composite Friction Top (TCF) material.

Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
4	4.00	101.6	1	700	3,144
6	6.00	152.4	2	1,100	4,893



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HT	High Temperature	Polypropylene	40	180	140	4	104	100	2.17	10.59	Yes
GTC	Gray Tough Composite	Acetal	0	180	140	-18	82	60	2.63	12.84	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patent: 5335768

Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 3.0%.

GTC links are molded with 50 Shore A urethane friction pads.

HT links are molded with 50 Shore A TPE friction pads.

GTC modules are designated by black plugs.

Stainless steel pins are available on a made-to-order basis.

Chain strength is based on Tough Composite material at room temperature.

NR = Not Recommended.

For additional material information, see material portfolio.

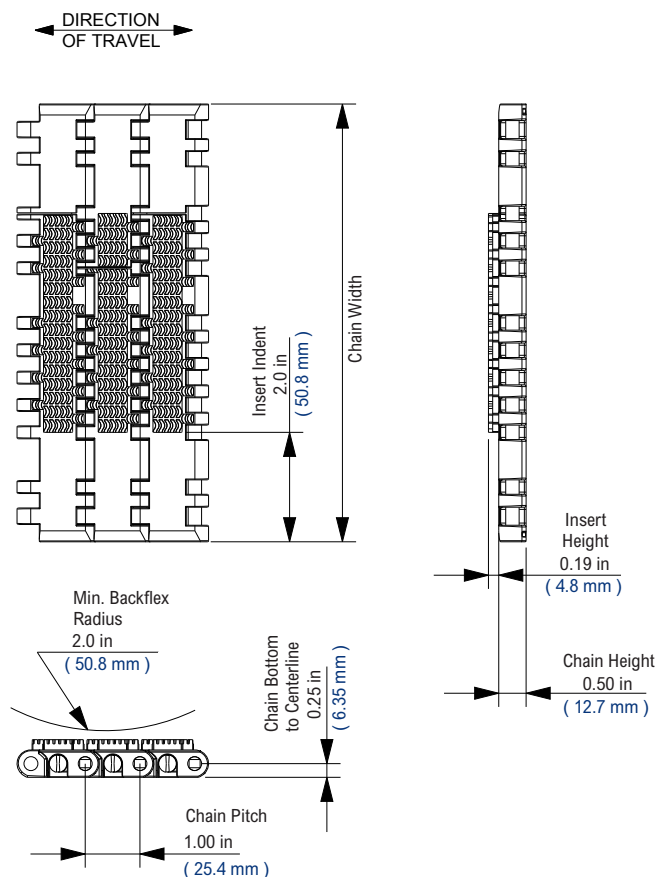
7705SG SuperGrip



Photo shows 7705SG Assembled-to-Width (ATW) MatTop Chain molded in High Temperature Friction Top (HTF) 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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HT	High Temperature	Polypropylene	40	180	140	4	104	100	1,800	26,262	2.17	10.59	Yes
GTC	Gray Tough Composite	Acetal	0	180	140	-18	82	60	2,200	32,098	2.63	12.84	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 3.0%.

TCF links are molded with 50 Shore A urethane friction pads.

HTF links are molded with 50 Shore A TPE friction pads.

TCF modules are designated by black plugs.

Stainless steel pins are available on a made-to-order basis.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705 DTS PT

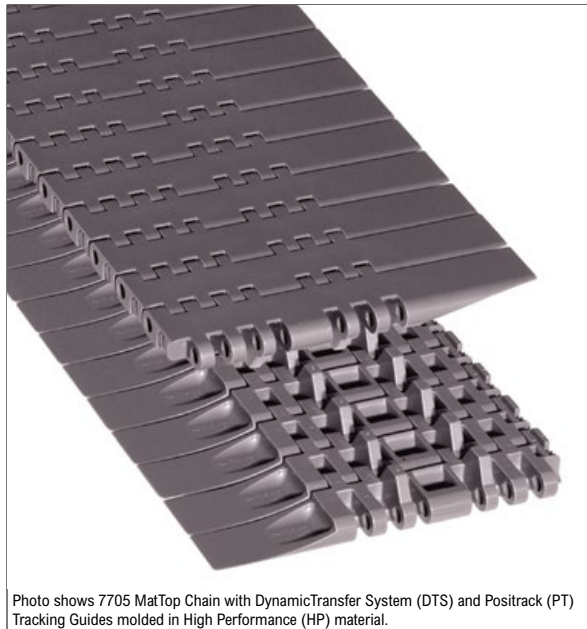
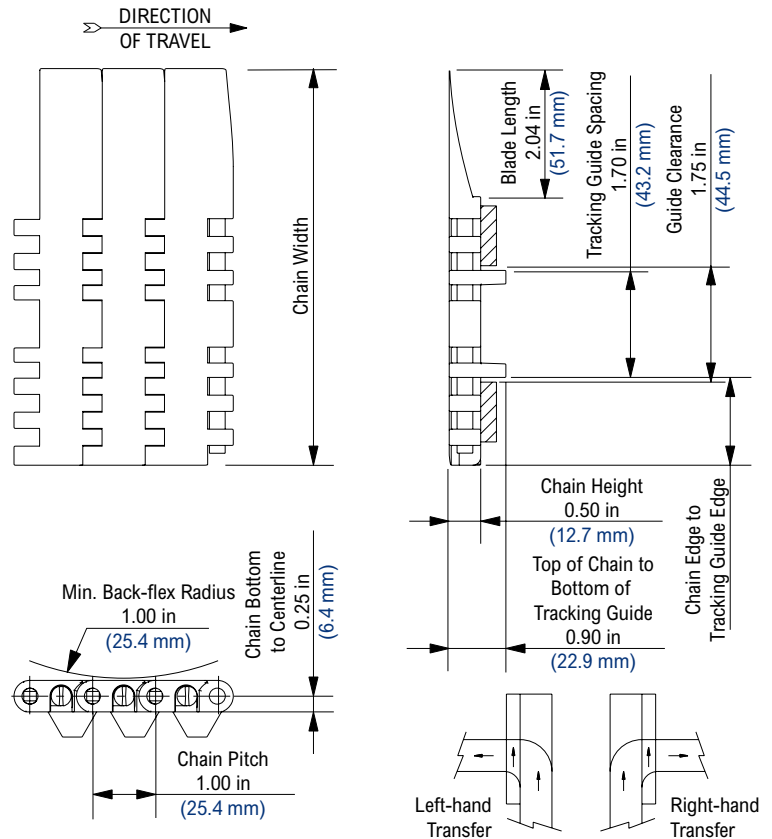


Photo shows 7705 MatTop Chain with DynamicTransfer System (DTS) and Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

Chain Width	Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength			
	desc	in		mm	in	mm	lbs
4 1/2	6.30	160.0	1.40	35.6	1	1,025	4,559
7 1/2	9.30	236.2	2.90	73.7	2	1,750	7,784



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1.85	9.03	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
Non-Standard Materials											
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	2.76	13.48	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	3.04	14.85	No
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
WX	Green Abrasion Resistant Polyamide	Acetal	-40	220	NR	-40	104	NR	2.70	13.18	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 5634550

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 120 pitch, 10 ft (3.048 m) length strands.

Available in both left-hand and right-hand modules.

Also known as single module DTS.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7705 DTS-R PT

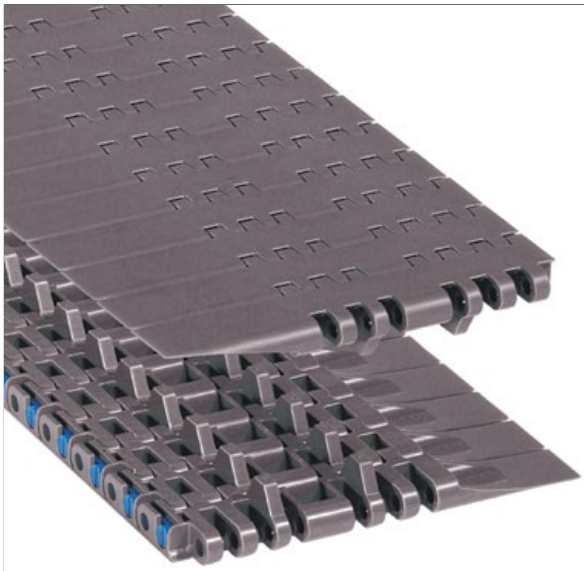
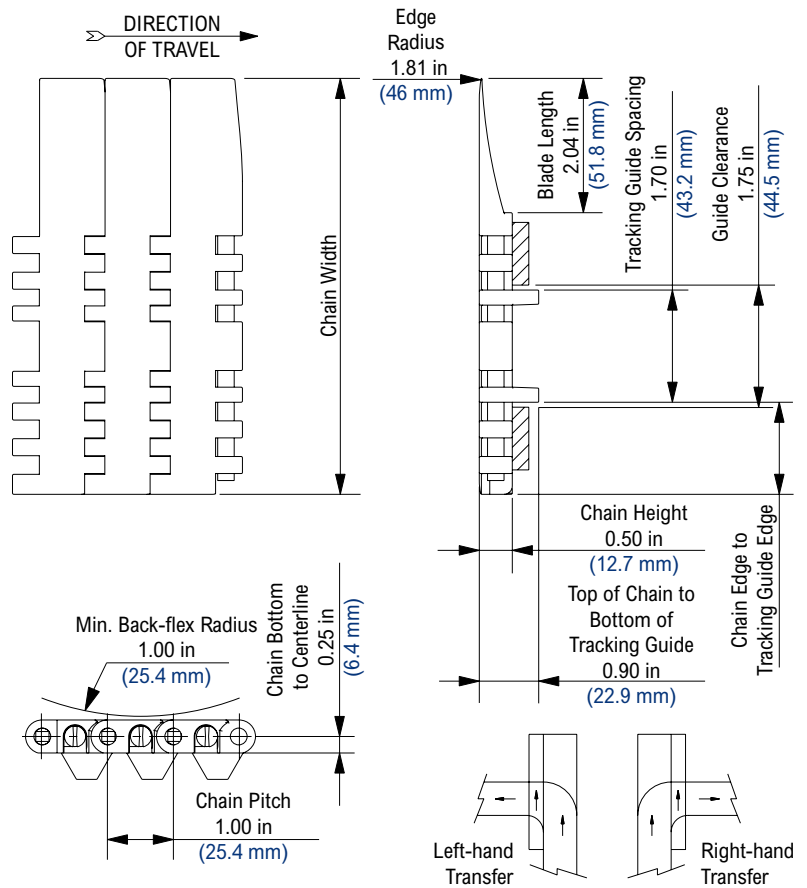


Photo shows 7705 MatTop Chain with Radius-Blade DynamicTransfer System (DTS-R) and Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

Chain Width	Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength			
	desc	in		mm	in	mm	lbs
4 1/2	6.30	160	1.40	35.6	1	1,025	4,559
7 1/2	9.30	236.2	2.90	73.7	2	1,750	7,784



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.76	13.48	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.30	6.35	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 5634550

Additional Notes

Stocked in 120 pitch, 10 ft (3.048 m) length strands.

Available in both left-hand and right-hand modules.

DTS-R's radius blade, designated by blue plugs, optimizes the transfer of unstable products when conveying onto blade.

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.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

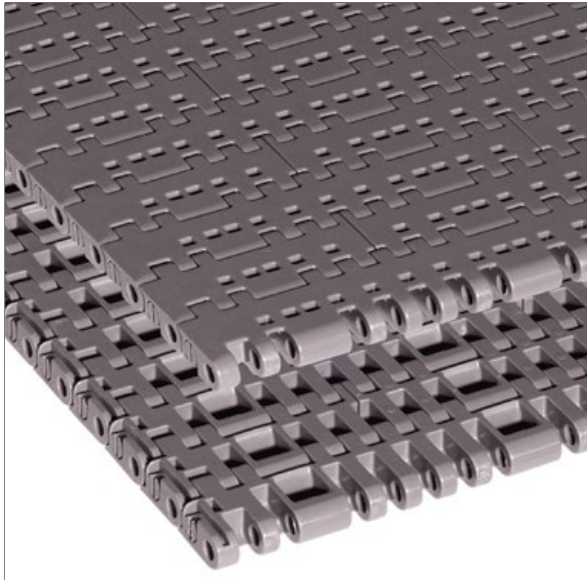
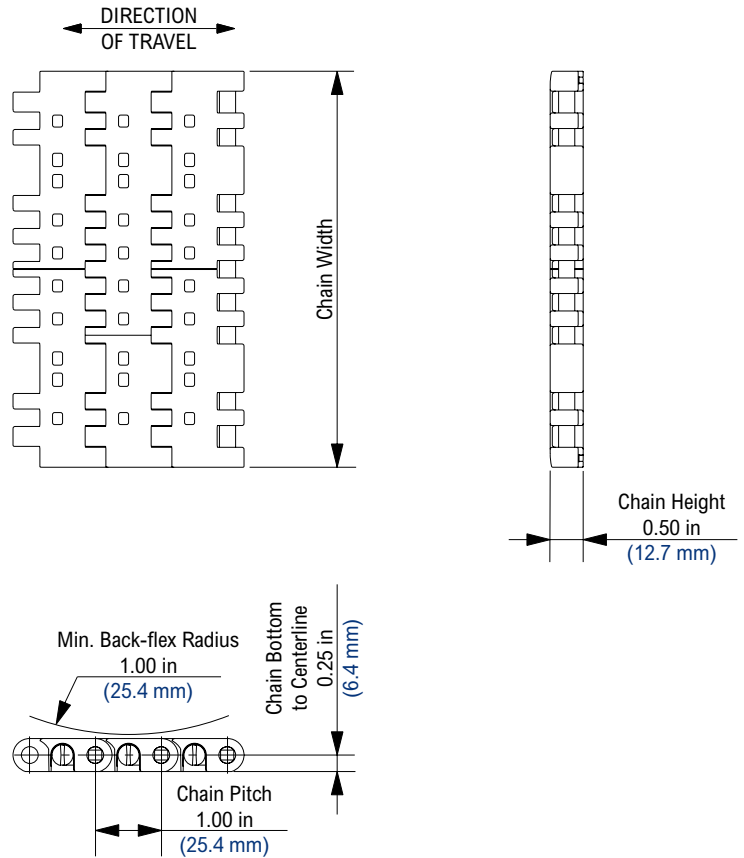


Photo shows 7706 MatTop Chain molded in High Performance (HP) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
FRPLUS	Flame Retardant Low Friction	Acetal	0	+180	+140	-18	+82	+60	1,475	21,521	2.97	14.50	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.70	13.18	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1,800	26,262	1.85	9.03	Yes
Non-Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1,770	25,824	2.70	13.18	No
PSX	Platinum Series X	Polyester	-40	+180	+150	-40	+82	+66	2,950	43,041	2.76	13.48	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, MatTop, FRPLUS, HP, TwistLock, Platinum Series X and PSX are trademarks of Rexnord Corporation.

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U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 8.0%.

Stainless steel pins are available on a made-to-order basis.

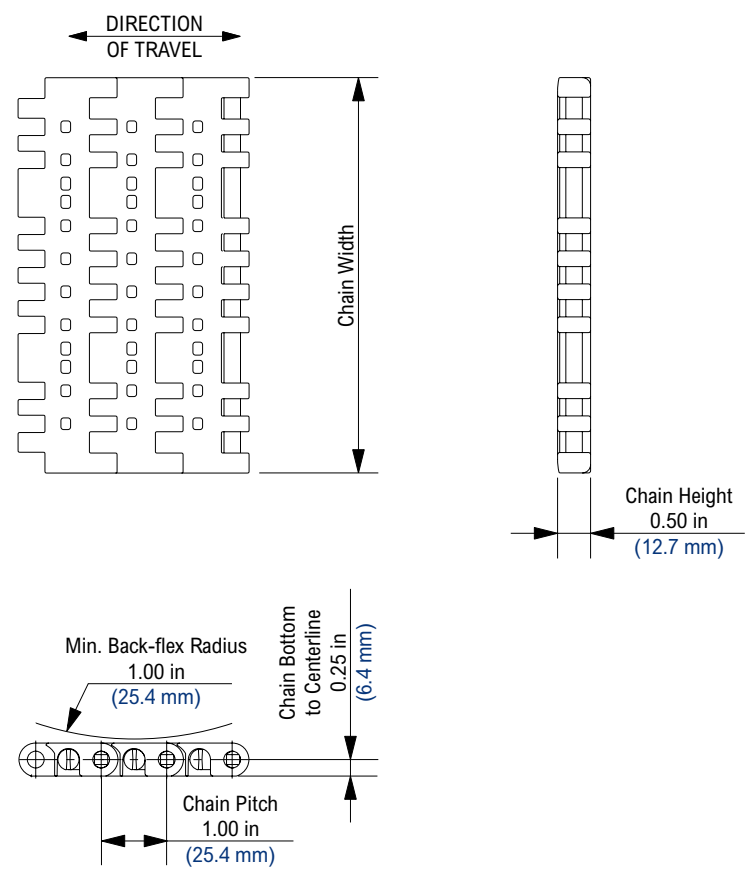
Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7706 (MTW)



Photo shows 7706 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
3 1/4	3.25	82.6	1	685	3,047
4 1/2	4.50	114.3	1	1,025	4,559
6	6.00	152.4	2	1,475	6,561
7 1/2	7.50	190.5	2	1,750	7,784
15	15.00	381.0	3	3,400	15,124

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.70	13.18	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	2.70	13.18	No
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	2.97	14.50	No
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.70	13.18	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, TwistLock, FRPLUS, HP, Platinum Series and PS are trademarks of Rexnord Corporation. All rights reserved. U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 8.0%. Stainless steel pins are available on a made-to-order basis. WX7706-15 is supplied as a bricked assembly. Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

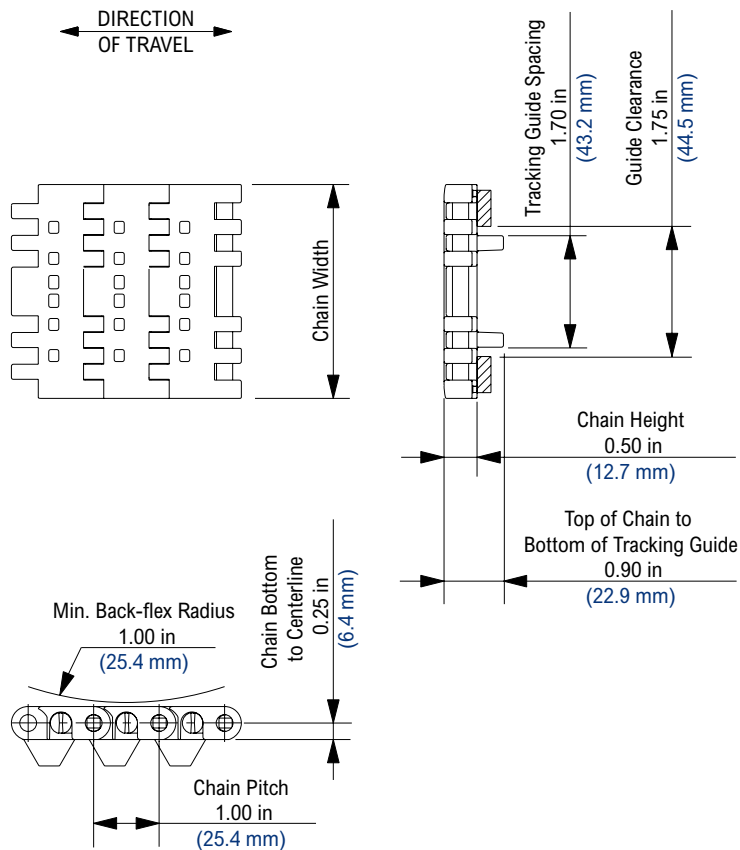
7706 (MTW) PT



Photo shows 7706 Molded-to-Width (MTW) MatTop Chain with Positrack (PT) Tracking Guides molded in High Performance (HP) material.

Chain Information

Chain Width			Number of Sprockets	Chain Strength	
desc	in	mm		lbs	N
3 1/4	3.25	82.6	1	685	3,047
4 1/2	4.50	114.3	1	1,025	4,559
7 1/2	7.50	190.5	2	1,750	7,784



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft ²	kg/m ²	
			min	max		min	max				
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.70	13.18	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	2.70	13.18	No
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	2.70	13.18	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	2.97	14.50	No
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.70	13.18	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, MatTop, TwistLock, Positrak, FRPLUS, HP, Platinum Series and PS are trademarks of Rexnord Corporation.

All rights reserved.

U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343. Open area = 8.0%.

Stainless steel pins are available on a made-to-order basis.

NS7700-21T and NS7700-31T sprockets may not be compatible with 7706 MTW PT due to bore adapters that can interfere with the chains' Positrack.

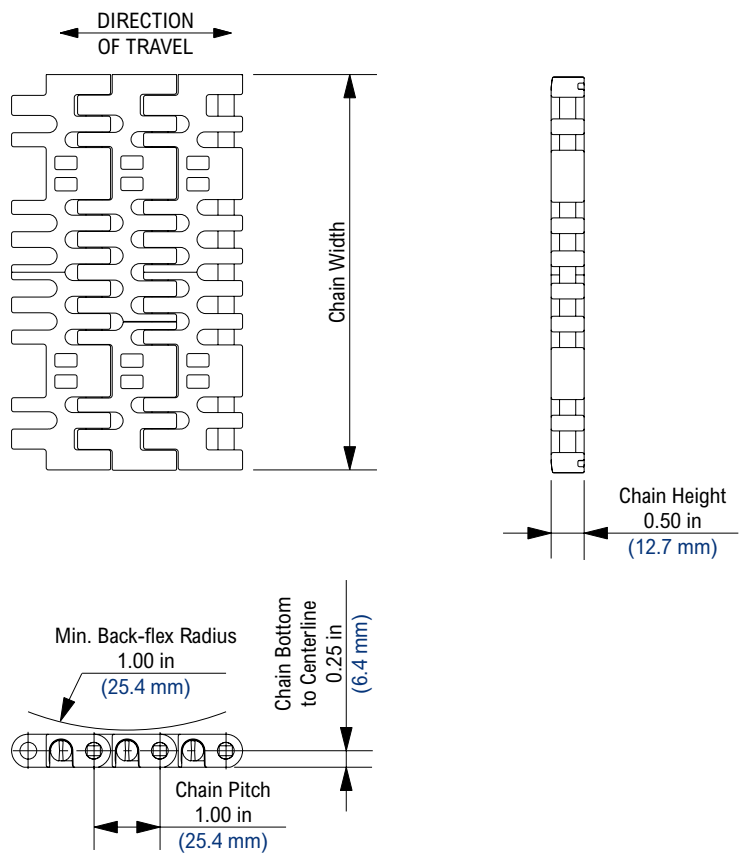
Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7708



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,950	43,041	2.38	11.62	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1,800	26,262	1.60	7.81	Yes
Non-Standard Materials													
KHT	Khaki High Temperature	Polypropylene	40	220	212	4	104	100	1,800	26,262	1.60	7.81	Yes
USP	Ultra Stabilized Polypropylene	Polypropylene	40	220	212	4	104	100	1,800	26,262	1.60	7.81	No
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	1,800	26,262	1.60	7.81	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	800	11,672	1.60	7.81	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, TwistLock and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patent: 5335768

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Open area = 20.0%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

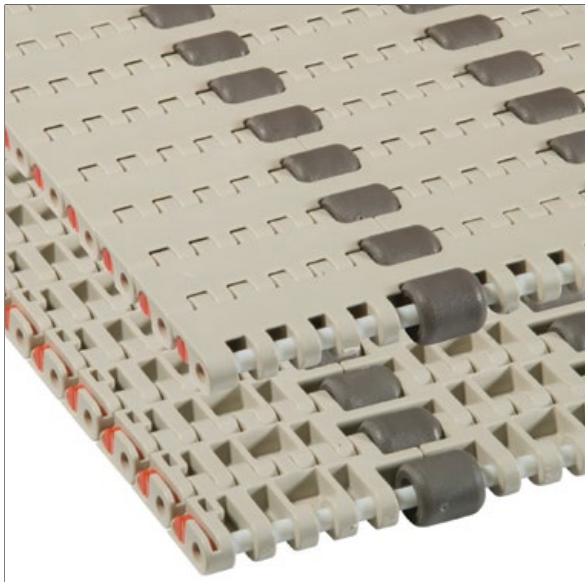
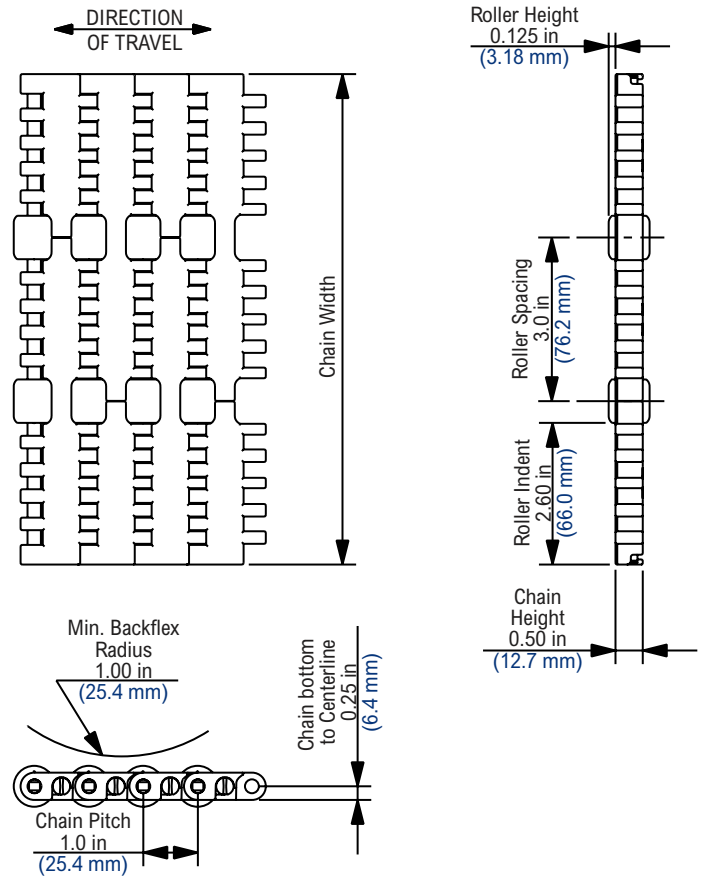


Photo shows 7743 MatTop Chain molded in High Temperature (HT) material

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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft	N/m	lbs/ft ²	kg/m ²	
			min	max		min	max						
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	1,925	28,086	2.93	14.31	Yes
HT	High Temperature	Polyester	40	220	212	4	104	100	1,170	17,070	2.29	11.18	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, TwistLock and HP are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 3.0%. Chain is assembled with HP rollers. Typical coefficient of friction between chain and product = 0.09. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

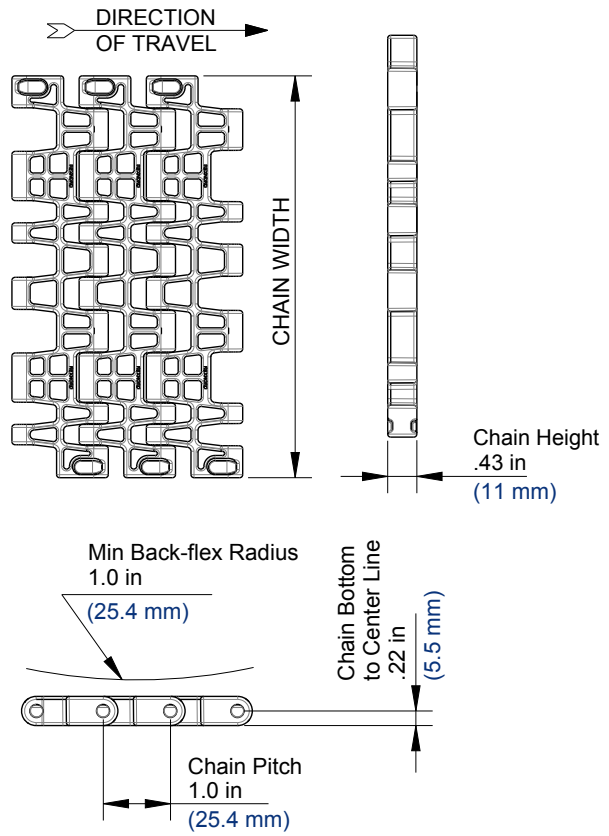
7748



Photo shows 7748 MatTop Chain molded in 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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HTX™	Extreme High Temperature	Stainless Steel	-40	275	NR	-40	135	NR	1,600	23,357	2.12	10.36	No

Regulatory Information

Rexnord, MatTop, and HTX are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open areas = 42%. Chain strength is listed at room temperature. Material is designed for surface temperatures up to 300° F. Primary application is entering and exiting 500° F heat shrink tunnel ovens. For additional material information, see material portfolio.

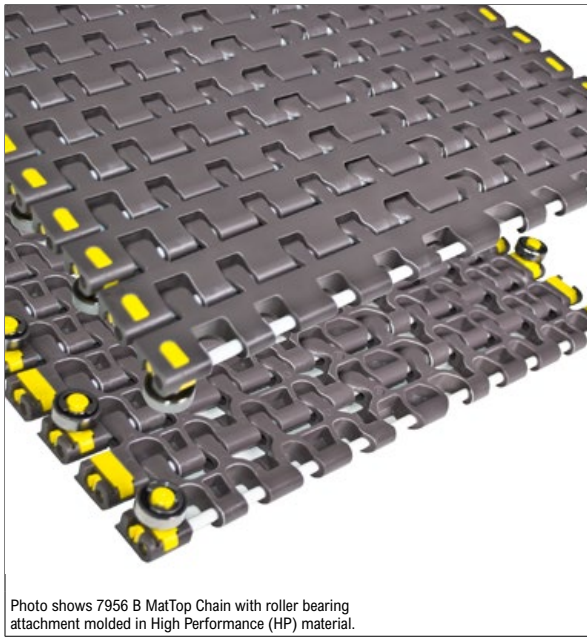
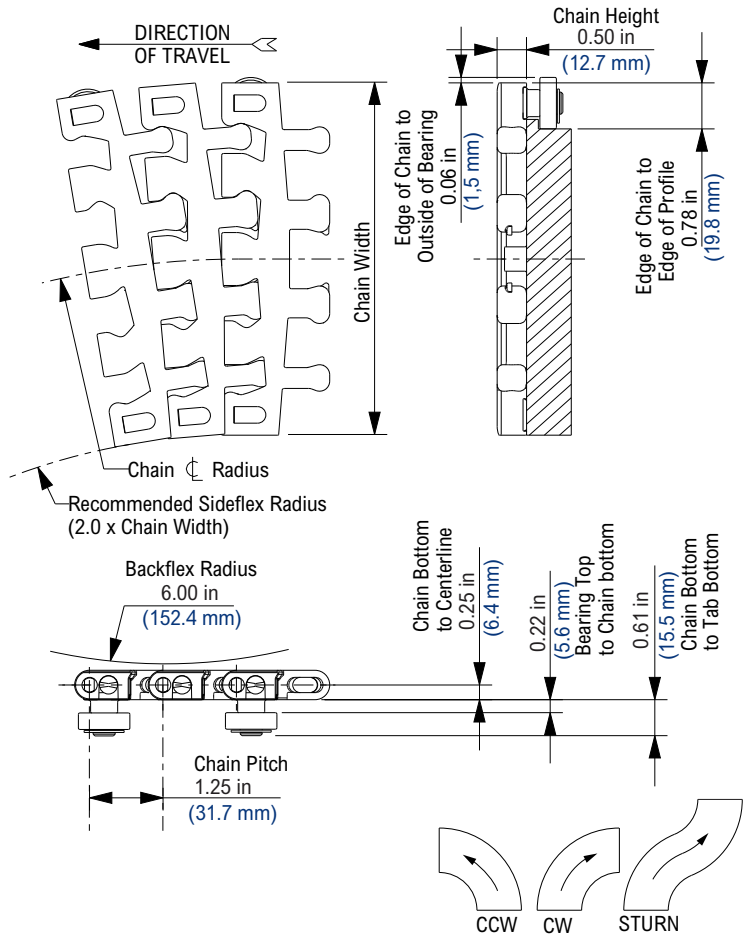


Photo shows 7956 B MatTop Chain with roller bearing attachment molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Guide Width		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
6	6.00	152.4	4.22	107.2	1	450	2,002
12	12.00	304.8	10.16	258.1	4	800	3,559
15	15.00	381.0	13.03	331.0	4	900	4,003
18	18.00	457.2	16.09	408.7	4	950	4,226
24	24.00	609.6	22.06	560.3	6	1,000	4,448
30	30.00	762.0	28.16	715.3	8	1,300	5,783

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes
Non-Standard Materials											
WSM	White Cut Resistant	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes
BSM	Black Cut Resistant	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, RexFlex, MatTop and HP are trademarks of Rexnord Corporation. All rights reserved Patent Pending

Additional Notes

Stocked in 48 pitch, 5 ft (1.520 m) length strands.
 Open area = 16.0%
 Stainless steel pins are standard with the 6 in (152.4 mm) width. All other widths come with polyester pins.
 Also known as the RexFlex™.
 Must specify turn direction i.e. HP7956B-15-ccw.
 Carbon steel bearings are standard. Stainless steel bearings are available on a made-to-order basis for wet or high pressure wash applications.
 Chain strength is listed at room temperature. NR = Not Recommended.
 For CW & CCW chains inside radius supplied with NT Attachment.

7956 GT

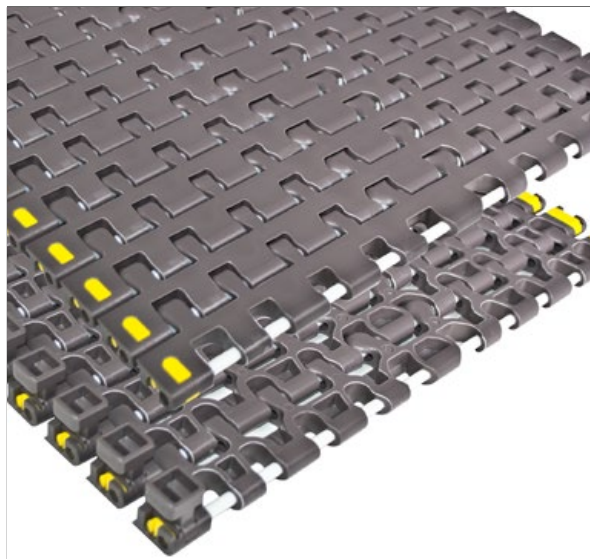
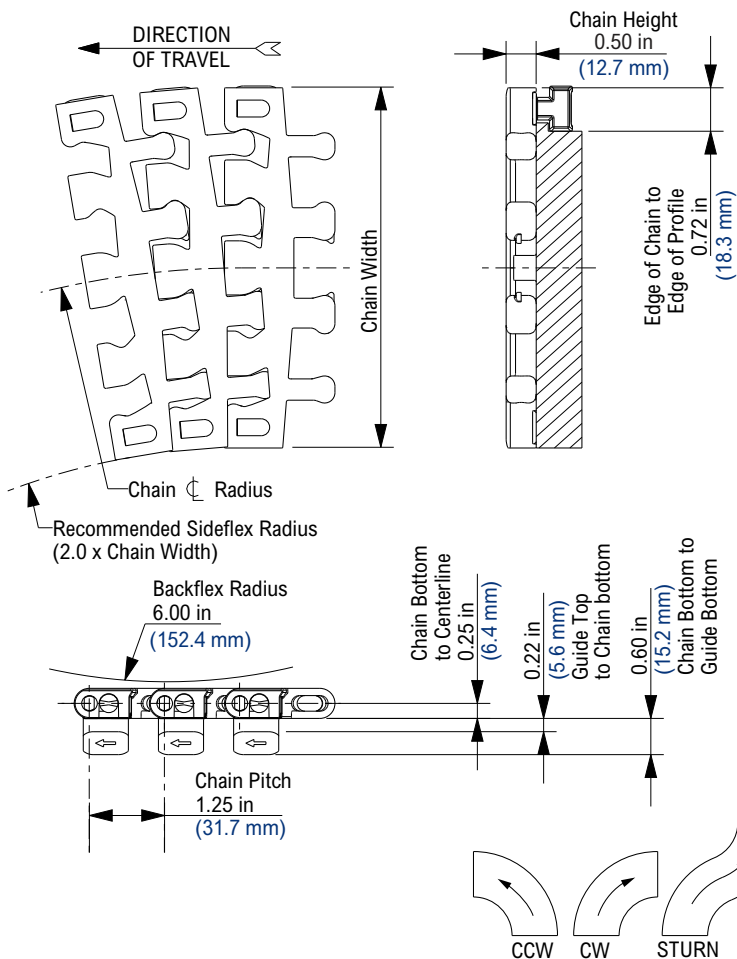


Photo shows 7956 MatTop Chain with Guide Tabs molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Guide Width		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
6	6.00	152.4	4.34	110.2	1	450	2,002
12	12.00	304.8	10.28	261.1	4	800	3,559
15	15.00	381.0	13.13	335.5	4	900	4,003
18	18.00	457.2	16.19	411.2	4	950	4,226
24	24.00	609.6	22.16	562.9	6	1,000	4,448
30	30.00	762.0	28.28	718.3	8	1,300	5,783

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	Kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.20	10.74	Yes
Non-Standard Materials											
DUV	Plain Acetal Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	2.38	11.62	No

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, RexFlex, MatTop and HP are trademarks of Rexnord Corporation. All rights reserved Patent Pending

Additional Notes

Stocked in 48 pitch, 5 ft (1.520 m) length strands.

Open area = 16.0%

Stainless steel pins are standard with the 6 in (152.4 mm) width. All other widths come with polyester pins.

Also known as the RexFlex.

Must specify turn direction i.e. HP7956B-15-ccw.

Carbon steel bearings are standard. Stainless steel bearings are available on a made-to-order basis for wet or high pressure wash applications.

Chain strength is listed at room temperature. NR = Not Recommended.

For CW & CCW chains inside radius supplied with NT Attachment.

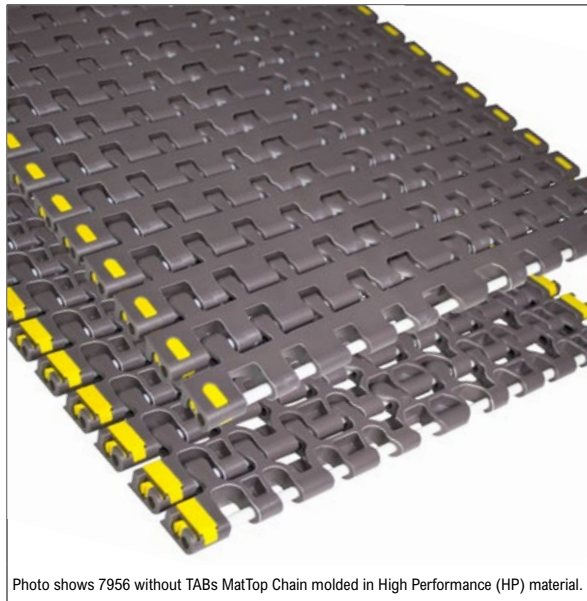
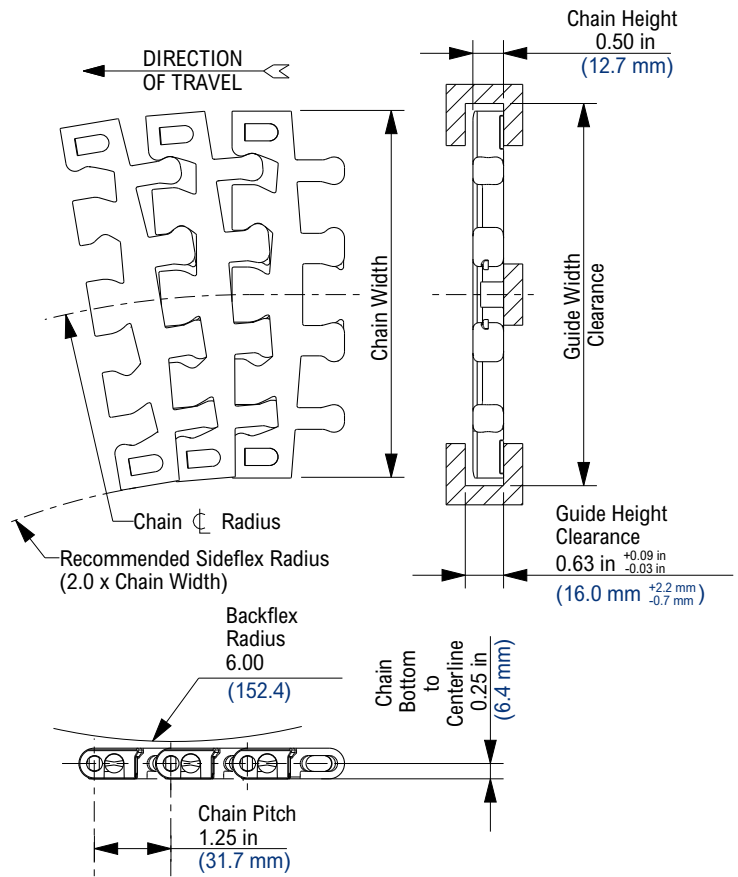


Photo shows 7956 without TABs MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Guide Width		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
6	6.00	152.4	6.19	157.2	1	450	2,002
12	12.00	304.8	12.16	308.9	4	800	3,559
15	15.00	381.0	15.09	383.3	4	900	4,003
18	18.00	457.2	18.19	462.0	4	950	4,226
24	24.00	609.6	24.16	613.7	6	1,000	4,448
30	30.00	762.0	30.16	766.1	8	1,300	5,783

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	Kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes
Non-Standard Materials											
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, RexFlex, MatTop, Platinum Series, HP and PS are trademarks of Rexnord Corporation.

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U.S. Patents: 6036001, 4436200

Additional Notes

Stocked in 48 pitch, 5 ft (1.524 m) length strands.

Open area = 16.0%.

Stainless steel pins are standard with the 6 in (152.4 mm) width.

Also known as RexFlex chain.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7956 TAB

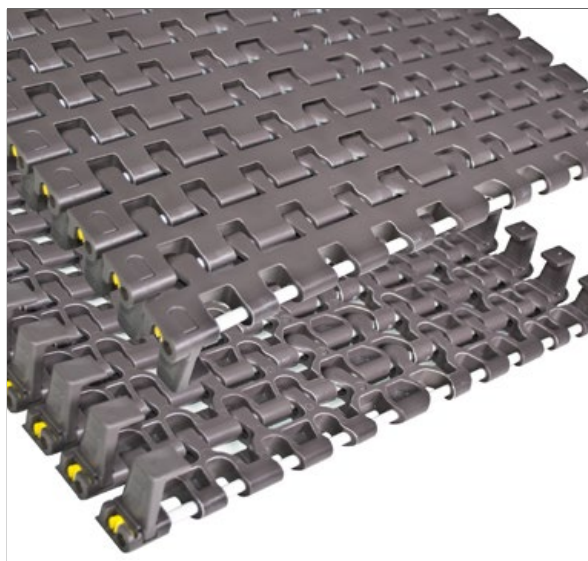
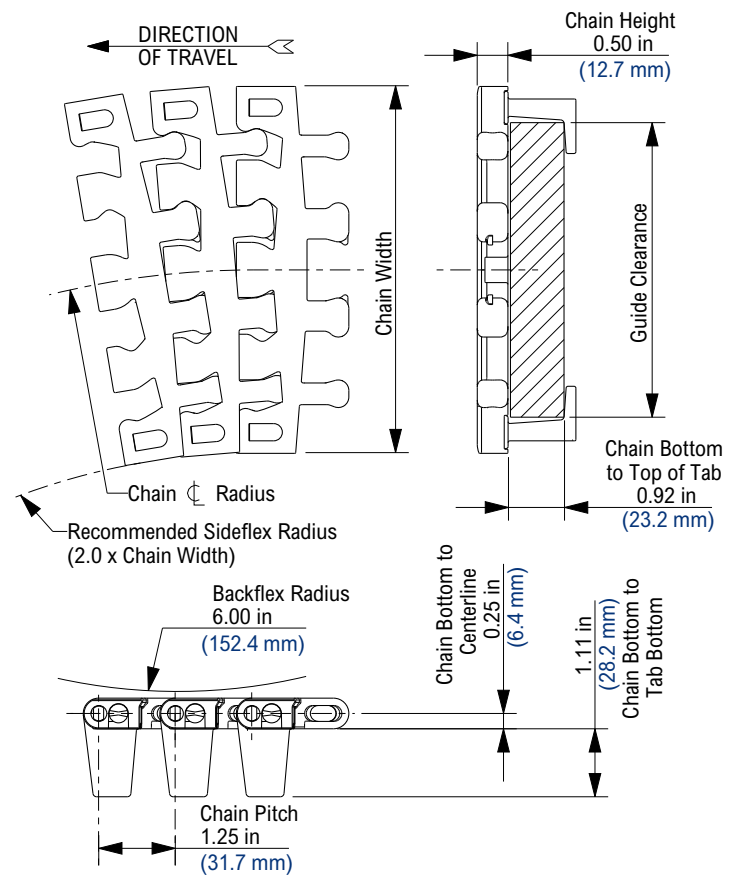


Photo shows 7956 TAB Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Guide Width		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
6	6.00	152.4	4.72	119.9	1	450	2,002
12	12.00	304.8	10.66	270.8	4	800	3,559
15	15.00	381.0	13.50	342.9	4	900	4,003
18	18.00	457.2	16.56	420.6	4	950	4,226
24	24.00	609.6	22.53	572.3	6	1,000	4,448
30	30.00	762.0	28.63	727.2	8	1,300	5,783

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	Kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes
Non-Standard Materials											
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	2.38	11.62	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, RexFlex, MatTop, Platinum Series, PS and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patents: 6036001, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. Stocked in 48 pitch, 5 ft (1.524 m) length strands. Open area = 16.0%. Stainless steel pins are standard with the 6 in (152.4 mm) width. Also known as RexFlex chain. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.



Photo shows 7963B MatTop Chain molded in High Performance (HP) material.

Chain Information

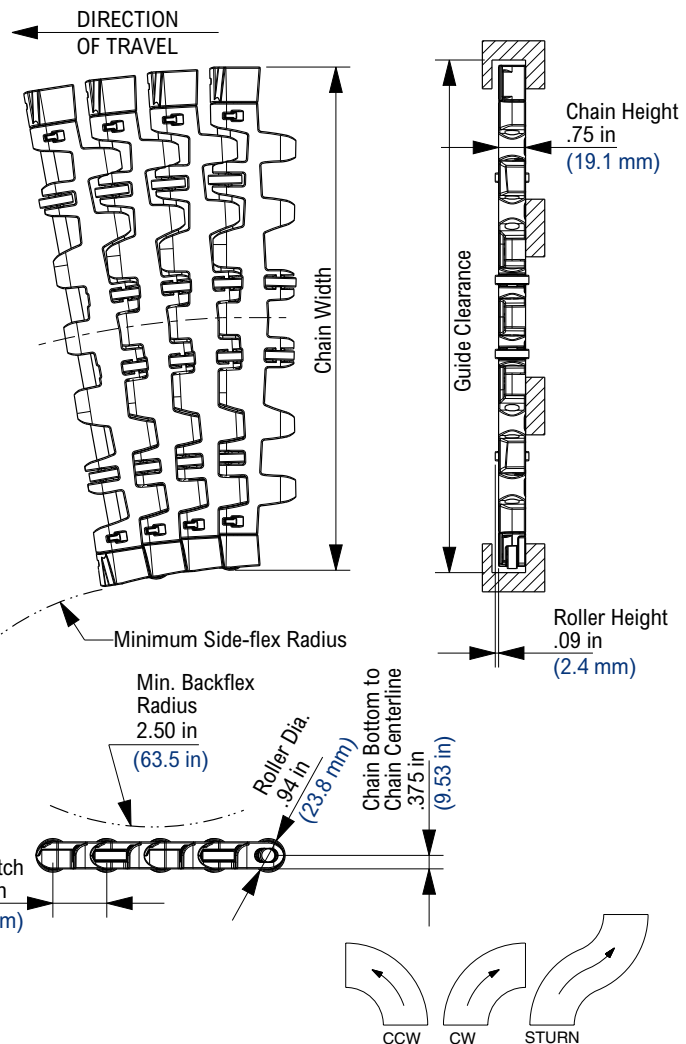
desc	Chain Width		Guide Clearance		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
13	13.00	330.2	13.25	336.55	3	650	2,891
13.5	13.50	342.9	13.75	349.25	3	650	2,891
14	14.00	355.6	14.25	361.95	3	650	2,891
14.5	14.50	368.3	14.75	374.65	3	650	2,891
15	15.00	381.0	15.25	387.35	3	700	3,114
16	16.00	406.4	16.25	412.75	3	700	3,114
16.5	16.50	419.1	16.75	425.45	3	700	3,114
17	17.00	431.8	17.25	438.15	3	700	3,114
17.5	17.50	444.5	17.75	450.85	3	700	3,114
18	18.00	457.2	18.25	463.55	3	700	3,114

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, RexFlex, MatTop, Platinum Series, PS and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patents: 7527146



Additional Notes

Stocked in 40 pitch, 5ft (1.52m) length strands. Open area = 16.0%. Must specify turn direction i.e. HP7963B-15IN CCW. Standard plugs for CW and CCW are B on the inside and NT on the outside. S-Turn comes with bearings on both sides. Chain Strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

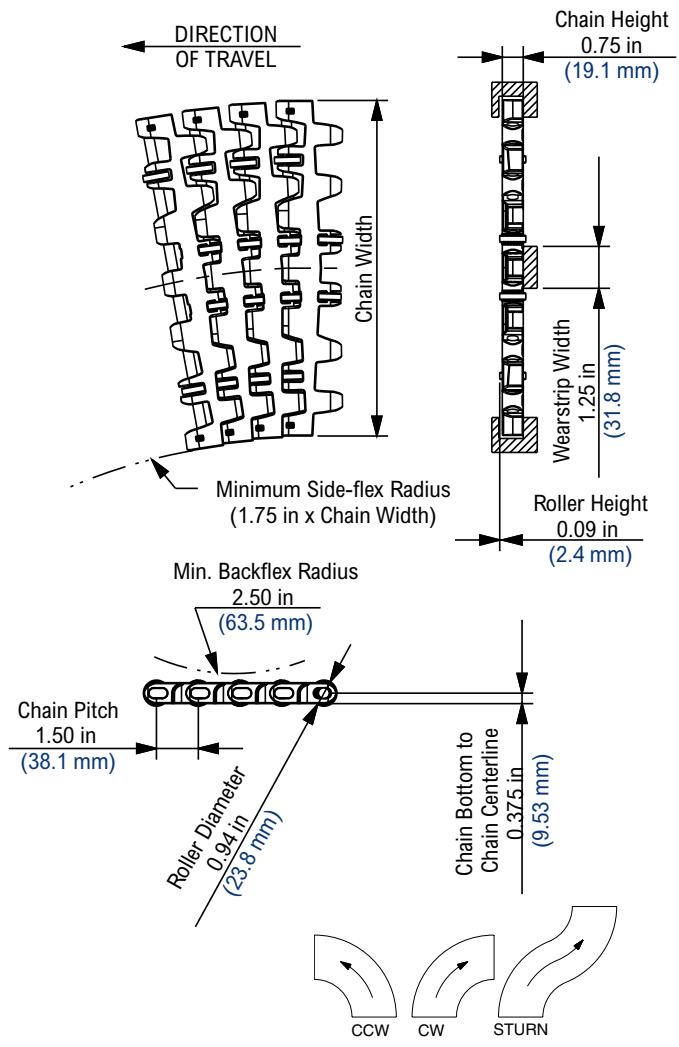
7963NT



Photo shows 7963NT MatTop Chain molded in High Performance (HP) material.

Chain Information

desc	Chain Width		Guide Clearance		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
12	12.00	304.8	12.25	311.15	3	650	2,891
13	13.00	330.2	13.25	336.55	3	650	2,891
13.5	13.50	342.9	13.75	349.25	3	650	2,891
14	14.00	355.6	14.25	361.95	3	650	2,891
14.5	14.50	368.3	14.75	374.65	3	650	2,891
15	15.00	381.0	15.25	387.35	3	700	3,114
16	16.00	406.4	16.25	412.75	3	700	3,114
16.5	16.50	419.1	16.75	425.45	3	700	3,114
17	17.00	431.8	17.25	438.15	3	700	3,114
17.5	17.50	444.5	17.75	450.85	3	700	3,114
18	18.00	457.2	18.25	463.55	3	700	3,114



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
Non-Standard Materials											
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	2.89	14.08	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, RexFlex, MatTop, Platinum Series, PS and HP are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

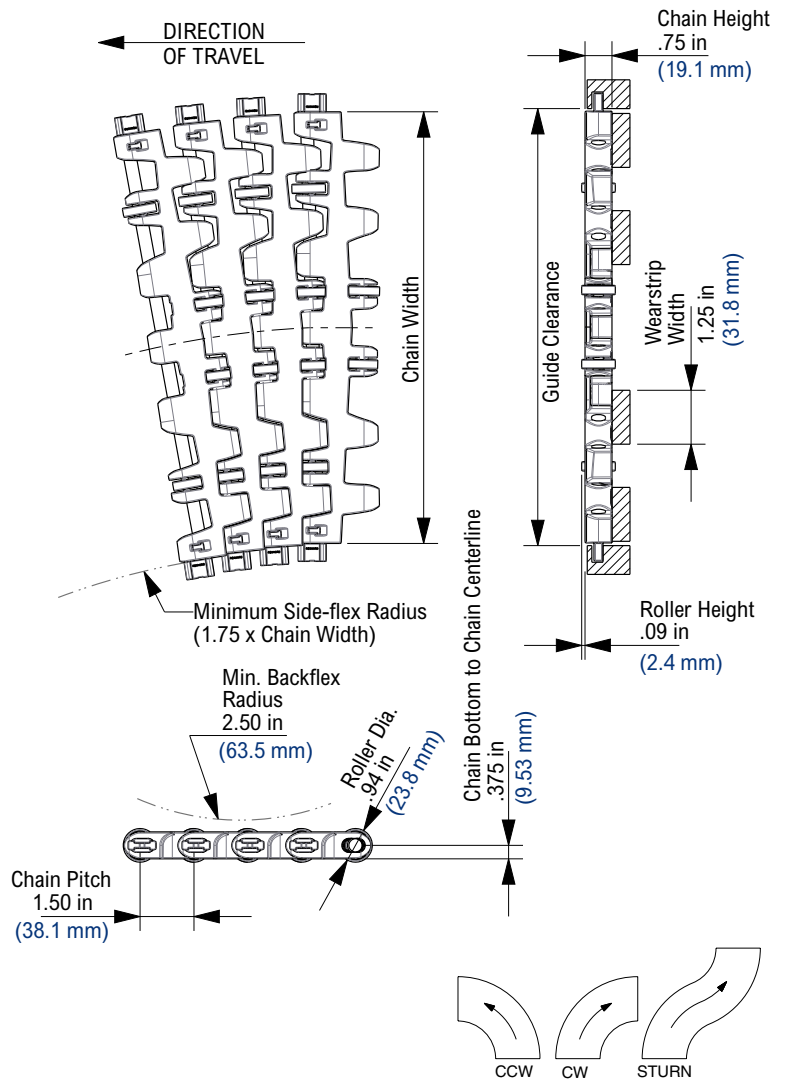
Stocked in 40 pitch, 5ft (1.52m) length strands. Open area = 16.0%. Standard plugs are NT on both inside and outside. Chain Strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.



Photo shows 7963ST MatTop Chain molded in High Performance (HP) material.

Chain Information

desc	Chain Width		Guide Clearance		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
13	13.00	330.2	13.25	336.55	3	650	2,891
13.5	13.50	342.9	13.75	349.25	3	650	2,891
14	14.00	355.6	14.25	361.95	3	650	2,891
14.5	14.50	368.3	14.75	374.65	3	650	2,891
15	15.00	381.0	15.25	387.35	3	700	3,114
16	16.00	406.4	16.25	412.75	3	700	3,114
16.5	16.50	419.1	16.75	425.45	3	700	3,114
17	17.00	431.8	17.25	438.15	3	700	3,114
17.5	17.50	444.5	17.75	450.85	3	700	3,114
18	18.00	457.2	18.25	463.55	3	700	3,114



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
Non-Standard Materials											
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	2.89	14.08	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, RexFlex, MatTop, Platinum Series, PS and HP are trademarks of Rexnord Corporation. All rights reserved. U.S. Patents: 7527146

Additional Notes

Stocked in 40 pitch, 5ft (1.52m) length strands. Open area = 16.0%. Standard plugs are ST on both inside and outside. Chain Strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

7966B

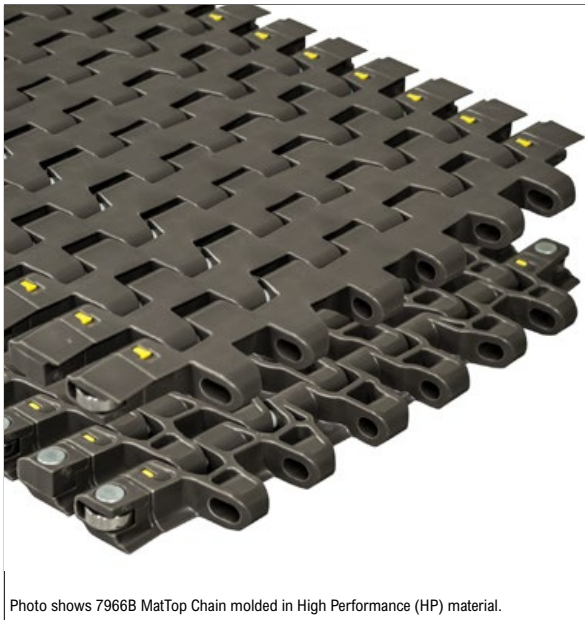
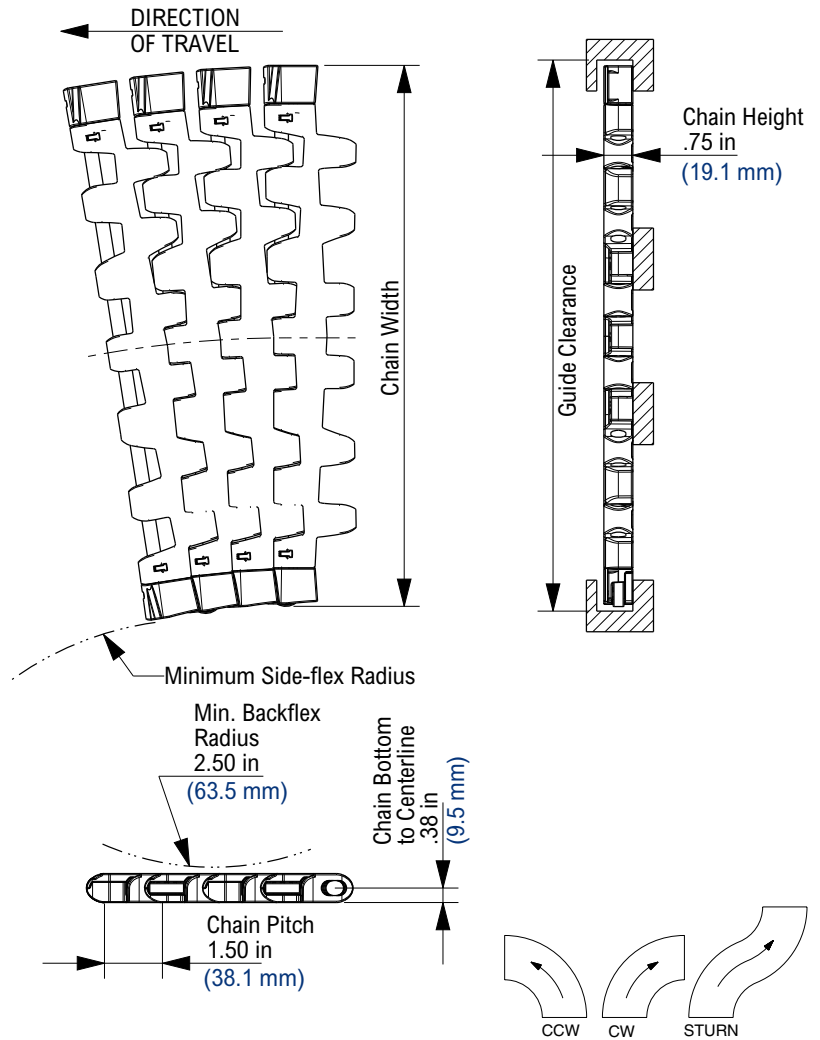


Photo shows 7966B MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Guide Clearance		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
13	13.00	330.2	13.25	336.55	3	650	2,891
13.5	13.50	342.9	13.75	349.25	3	650	2,891
14	14.00	355.6	14.25	361.95	3	650	2,891
14.5	14.50	368.3	14.75	374.65	3	650	2,891
15	15.00	381.0	15.25	387.35	3	700	3,114
16	16.00	406.4	16.25	412.75	3	700	3,114
16.5	16.50	419.1	16.75	425.45	3	700	3,114
17	17.00	431.8	17.25	438.15	3	700	3,114
17.5	17.50	444.5	17.75	450.85	3	700	3,114
18	18.00	457.2	18.25	463.55	3	700	3,114

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Stocked in 40 pitch, 5ft (1.52m) length strands.

Open area = 16.0%.

Must specify turn direction i.e. HP7966B-15IN CCW.

Standard plugs for CW and CCW are B on the inside and NT on the outside

S-Turn comes with bearings on both sides.

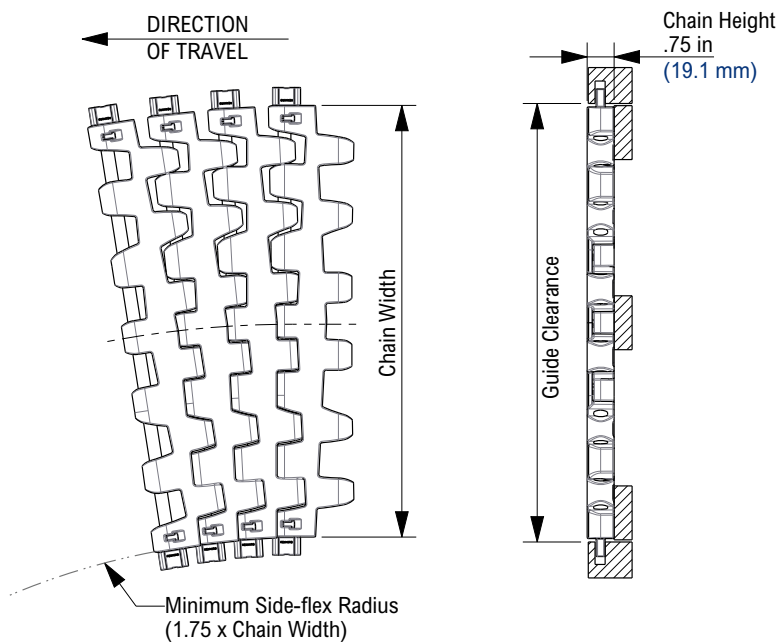
Chain Strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

7966ST

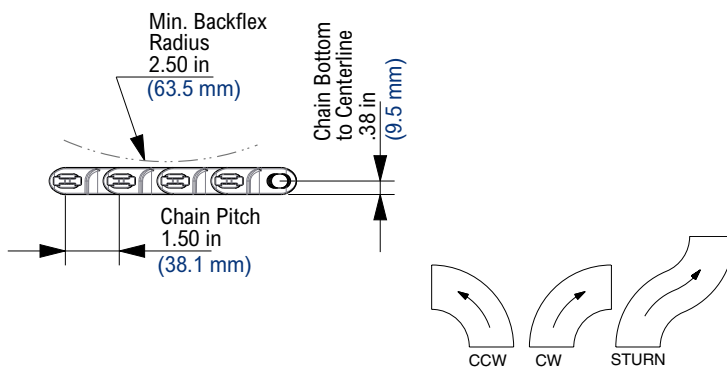


Photo shows 7966ST MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Guide Clearance		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
12	12.00	304.8	12.25	311.15	3	650	2,891
13	13.00	330.2	13.25	336.55	3	650	2,891
13.5	13.50	342.9	13.75	349.25	3	650	2,891
14	14.00	355.6	14.25	361.95	3	650	2,891
14.5	14.50	368.3	14.75	374.65	3	650	2,891
15	15.00	381.0	15.25	387.35	3	700	3,114
16	16.00	406.4	16.25	412.75	3	700	3,114
16.5	16.50	419.1	16.75	425.45	3	700	3,114
17	17.00	431.8	17.25	438.15	3	700	3,114
17.5	17.50	444.5	17.75	450.85	3	700	3,114
18	18.00	457.2	18.25	463.55	3	700	3,114



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
WHP	White High Performance	Polyester	-40	180	150	-40	82	66	3.09	15.11	Yes
Non-Standard Materials											
P	Chemical Resistant	Polyester	0	180	140	-18	82	60	2.89	14.08	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Stocked in 40 pitch, 5ft (1.52m) length strands.

Open area = 16.0%.

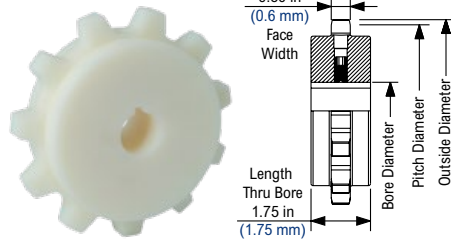
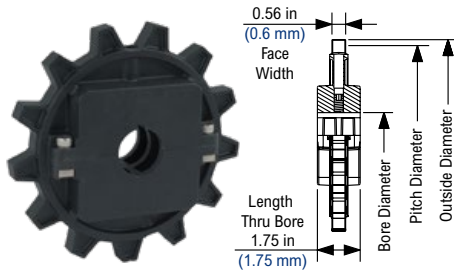
Standard plugs are ST on both inside and outside.

Chain Strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

NS7960 Thermoplastic Split Sprocket

KUS7960 Thermoplastic Split Sprocket



NS7960 Thermoplastic Split Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight	
						Round				Square				in		mm			
						in	mm	min	max	min	max	min	max	min	max	min	max		
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg
13	13	6.27	159.21	6.46	164.10	1	2 1/2	25	65	1	2 1/2	25	65	1	2 1/2	25	65	1.07	0.48
16	16	7.69	195.30	7.92	201.17	1	3	25	80	1	3	25	80	1	3	25	80	1.40	0.64

Imperial shaft-ready round bore sprockets are shipped with keyway and setscrew. Metric shaft-ready round bore sprockets are shipped with keyway and no setscrew. Idler bores are designed to spin freely on the shaft. Standard adapter is UHMWPE.

KUS7960 Thermoplastic Split Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight	
						Round				Square				in		mm			
						in	mm	min	max	min	max	min	max	min	max	min	max		
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg
11	11	5.324	135.23	5.49	139.44	3/4	2 1/2	20	65	1	2 1/2	20	65	3/4	2 1/2	20	65	1.18	0.54

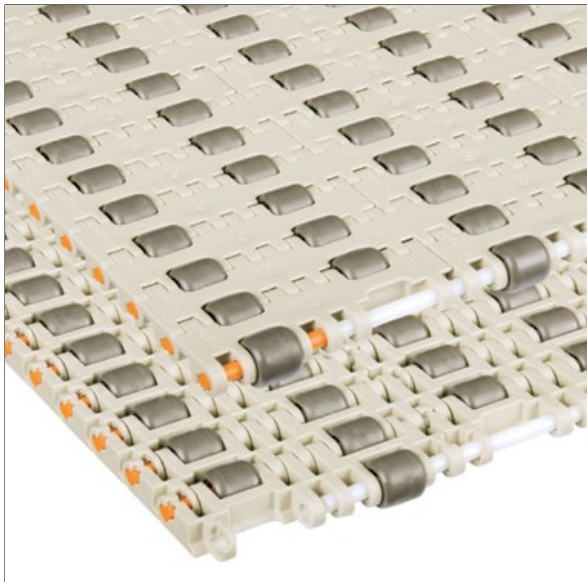
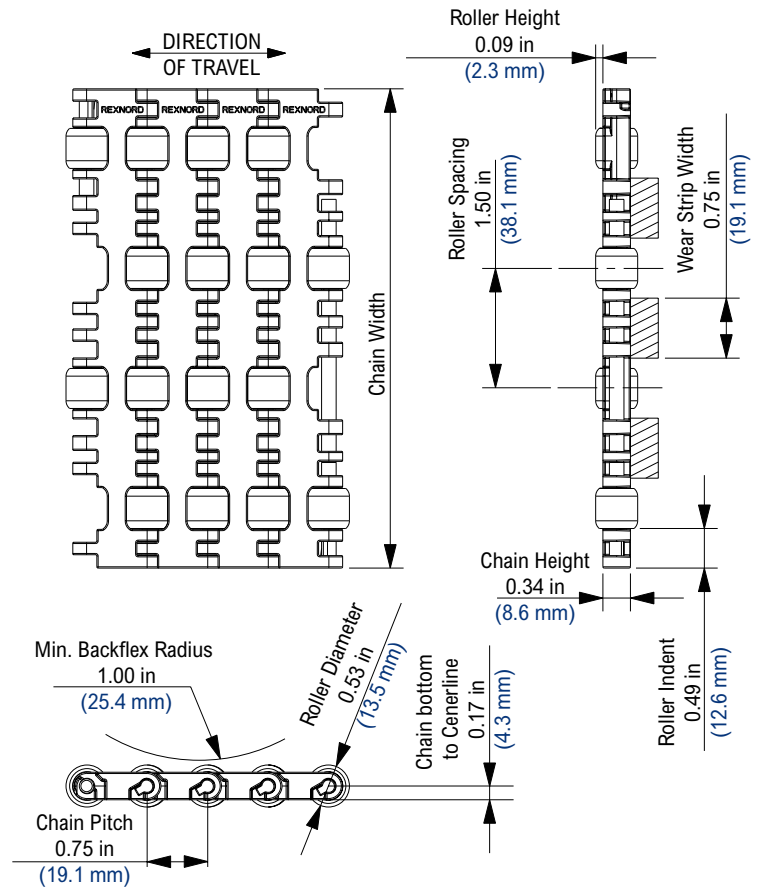


Photo shows 8503 MatTop Chain molded in High Temperature material.

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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius			lbs/ft	N/m	lbs/ft ²	kg/m ²	
			min	max		min	max						
Standard Materials													
HT	High Temperature	Polyester	40	220	212	4	104	100	425	6,201	1.58	7.71	Yes
Non-Standard Materials													
HP	High Performance	Polyester	40	180	150	4	82	66	775	11,307	2.36	11.52	Yes

Regulatory Information

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Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 6.0%. Chain is assembled with HP rollers. Typical coefficient of friction between chain and product = 0.09. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

8505

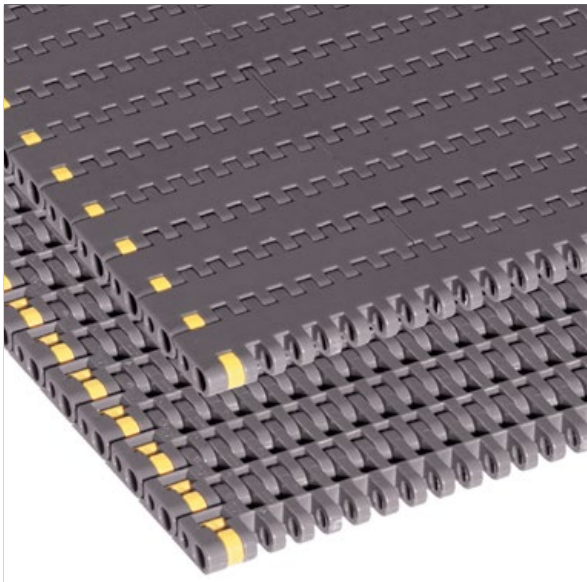
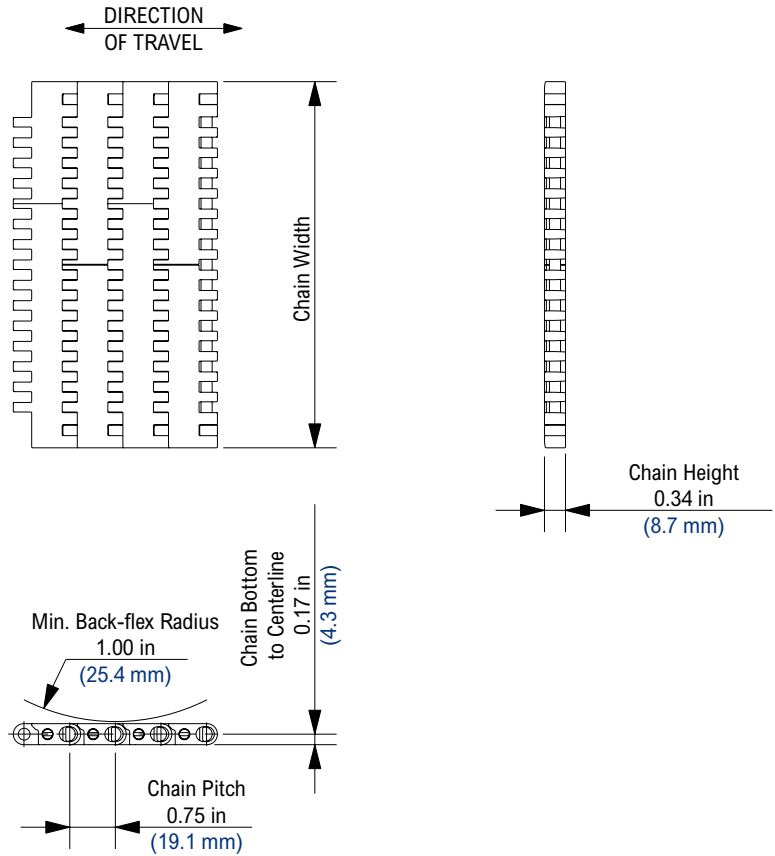


Photo shows 8505 MatTop Chain molded in High Performance (HP) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1,200	17,508	1.82	8.89	No
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1,000	14,590	2.00	9.77	No
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	2,000	29,180	1.82	8.89	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
KHT	Khaki High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.22	5.96	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.22	5.96	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	700	10,213	1.20	5.86	Yes
Non-Standard Materials													
DUV	Plain Acetal Ultraviolet Resistant	Polyester	0	180	150	-18	82	66	2,000	29,180	1.82	8.89	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.22	5.96	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343. Open area = 4.1%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

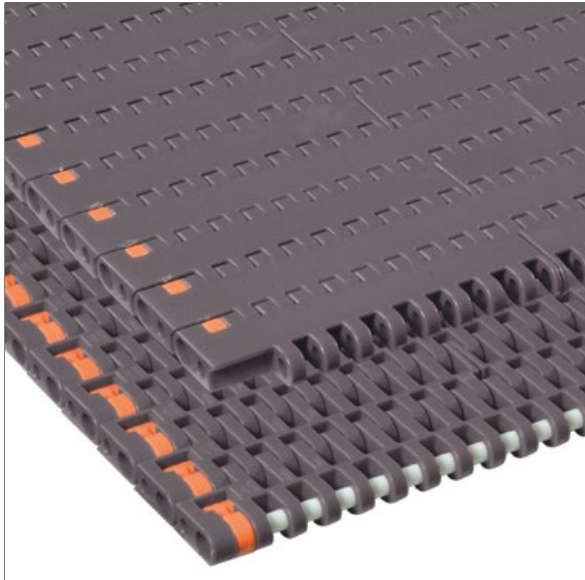
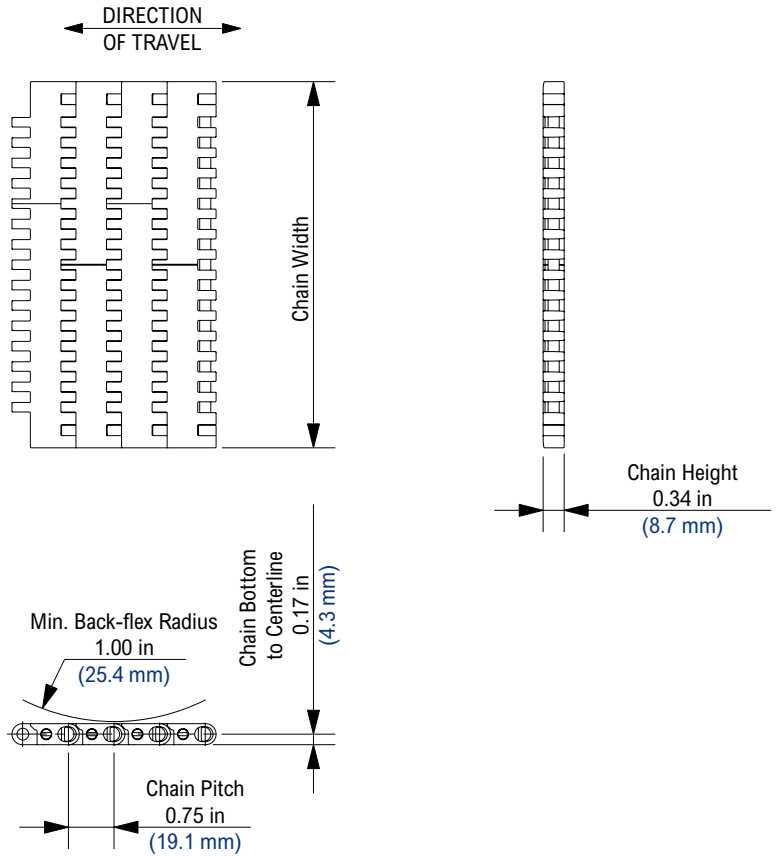


Photo shows Metric 8505 MatTop Chain molded in High Performance (HP) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MatTop, Dry-PT, TwistLock, Platinum Series X, HP and PSX are trademarks of Rexnord Corporation. All rights reserved.

Additional Notes

For chain width information see Rexnord Chain Width Table on page 343. Open area = 4.1%. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

8505 RubberTop

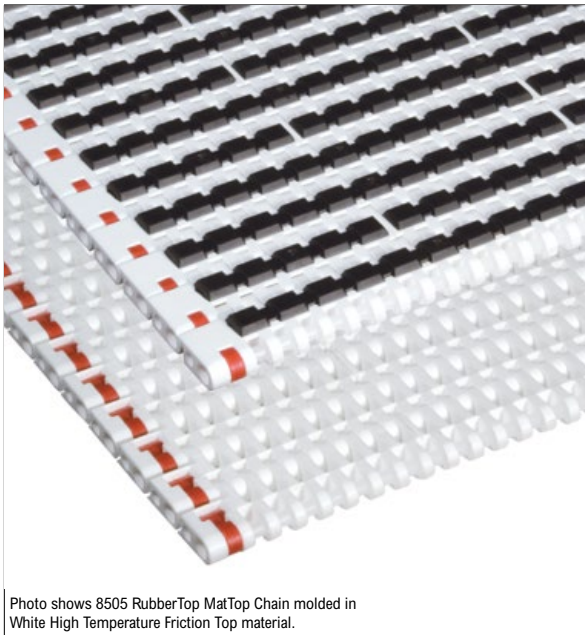
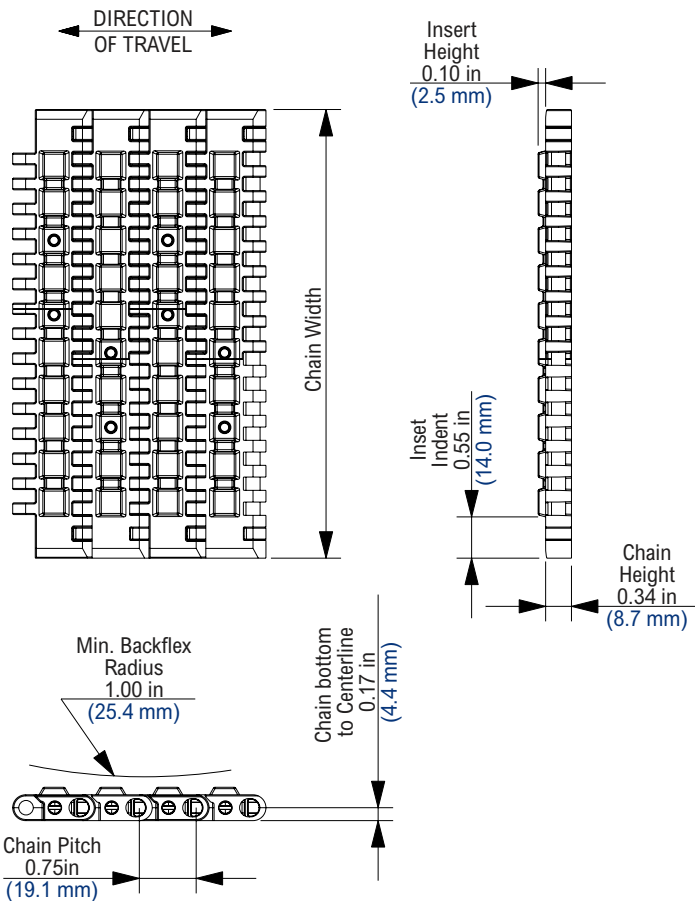


Photo shows 8505 RubberTop MatTop Chain molded in White High Temperature Friction Top material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HT	High Temperature	Polypropylene	40	180	150	4	82	66	900	13,131	1.47	7.17	Yes
WHT	White High Temperature	Polypropylene	40	180	150	4	82	66	900	13,131	1.47	7.17	Yes
Non-Standard Materials													
KHT	Khaki High Temperature	Polypropylene	40	180	150	4	82	66	900	13,131	1.47	7.17	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Links are molded with 50 Shore A TPE friction pads.

Open area = 4.1%.

8505 V

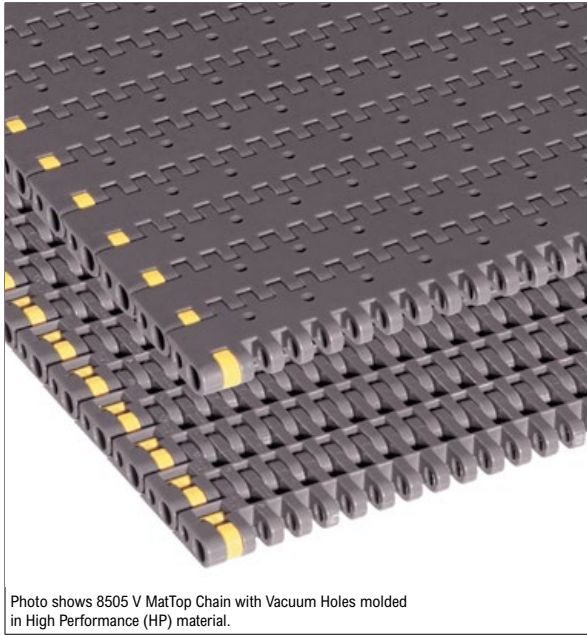
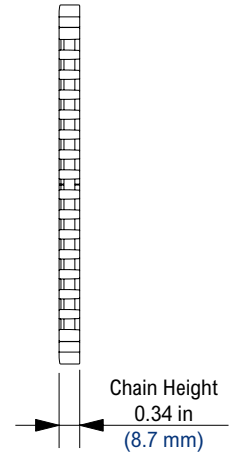
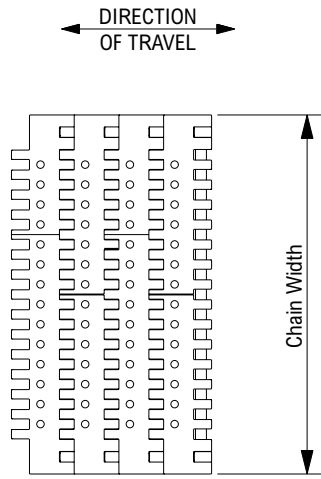
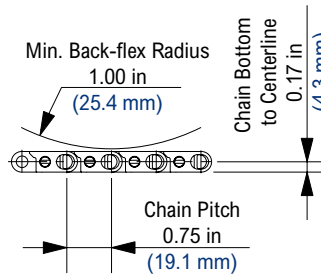


Photo shows 8505 V MatTop Chain with Vacuum Holes molded in High Performance (HP) material.



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



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.

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1,000	14,590	1.98	9.67	No

Regulatory Information

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Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply. For chain width information see Rexnord Chain Width Table on page 343. Stainless steel pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

8505 (MTW)

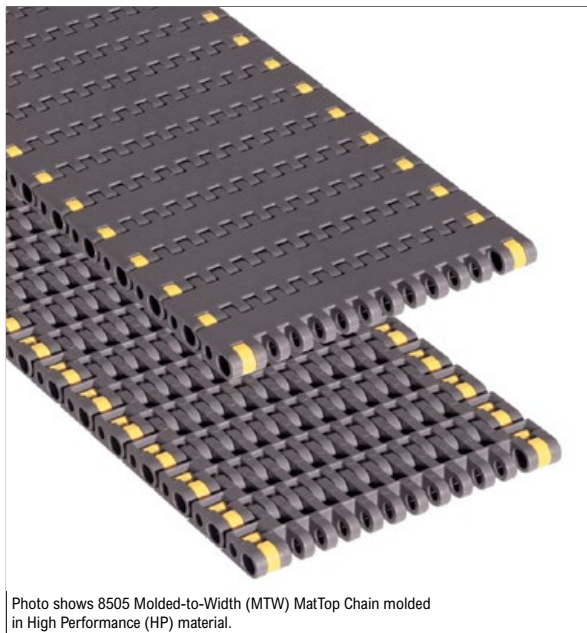
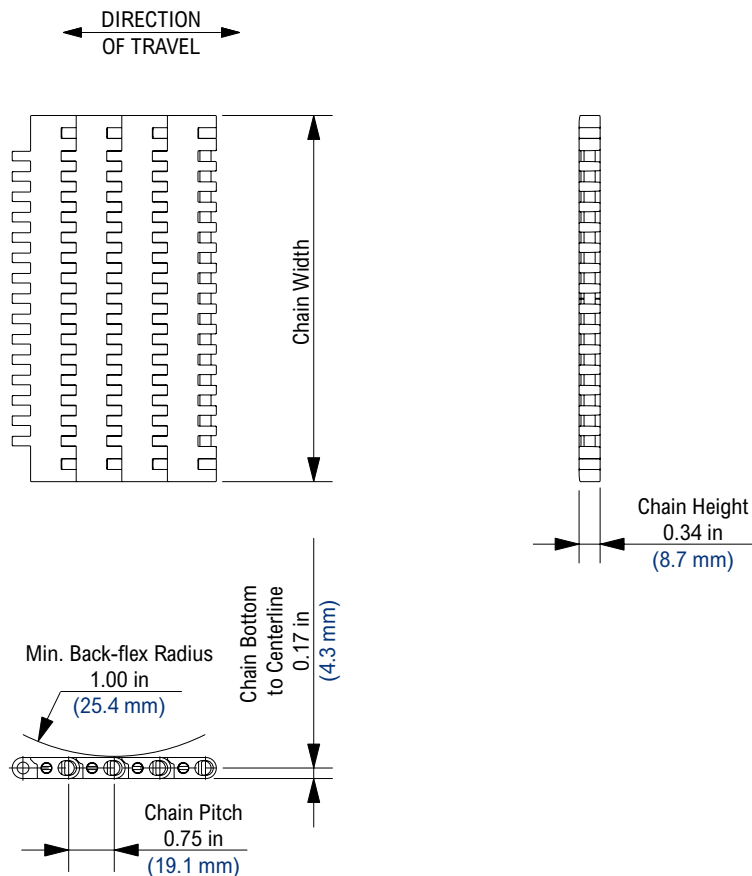


Photo shows 8505 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
2 1/3	2.33	59.2	1	225	1,001
3 1/4	3.25	82.6	1	240	1,068
85MM	3.35	85.0	1	240	1,068
4 1/2	4.50	114.3	1	360	1,601
6	6.00	152.4	2	500	2,224
7 1/2	7.50	190.5	2	625	2,780
12	12.00	304.8	4	2,000	8,896

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
KHT	Khaki High Temperature	Polypropylene	40	220	212	4	104	100	1.22	5.96	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.82	8.89	No
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	1.82	8.89	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	2.00	9.77	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1.22	5.96	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	1.22	5.96	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 160 pitch, 10 ft (3.048 m) length strands.

Open Area = 4.1%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

8505 (MTW) PT

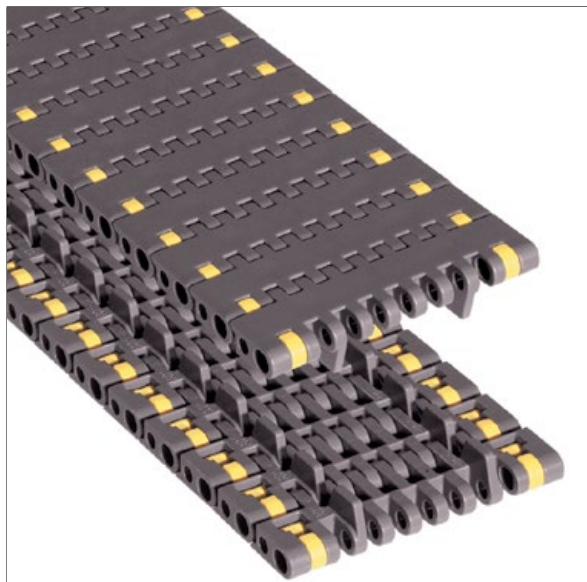
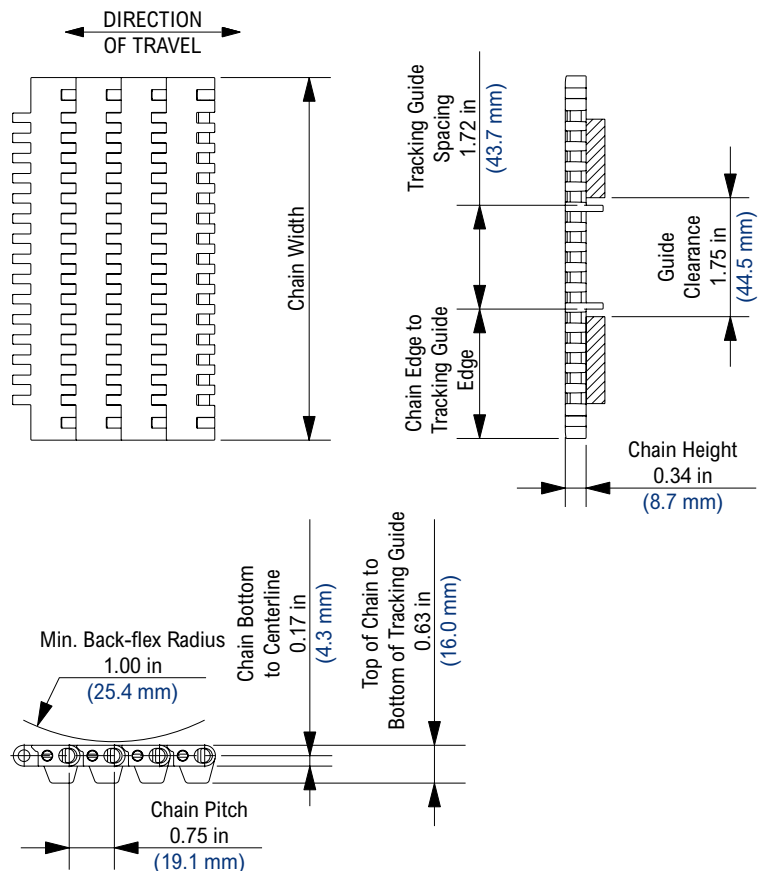


Photo shows 8505 Molded-to-Width (MTW) MatTop Chain with Positrac (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
3 1/4	3.25	82.6	0.76	19.3	1	240	1,068
85MM	3.35	85.0	0.81	20.6	1	240	1,068
4 1/2	4.50	114.3	1.39	35.3	1	360	1,601
6	6.00	152.4	2.14	54.4	1	500	2,224
7 1/2	7.50	190.5	2.89	73.4	1	625	2,780

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
KHT	Khaki High Temperature	Polypropylene	40	220	212	4	104	100	1.22	5.96	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
Non-Standard Materials											
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1.82	8.89	No
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	1.82	8.89	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	2.00	9.77	No
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 160 pitch, 10 ft (3.048 m) length strands.

Open Area = 4.1%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

8505 DTS PT

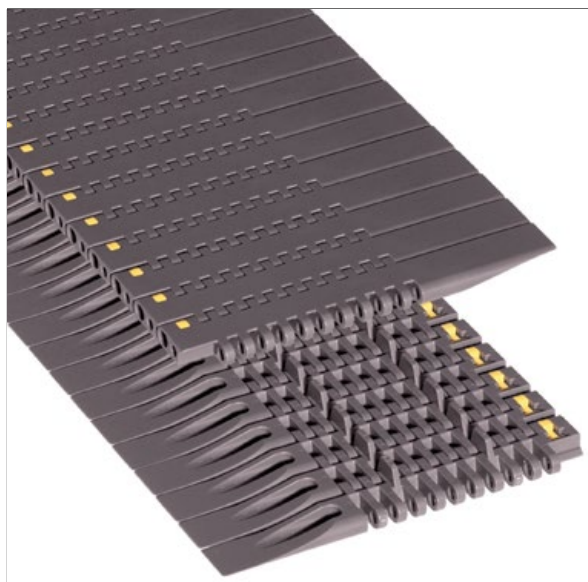
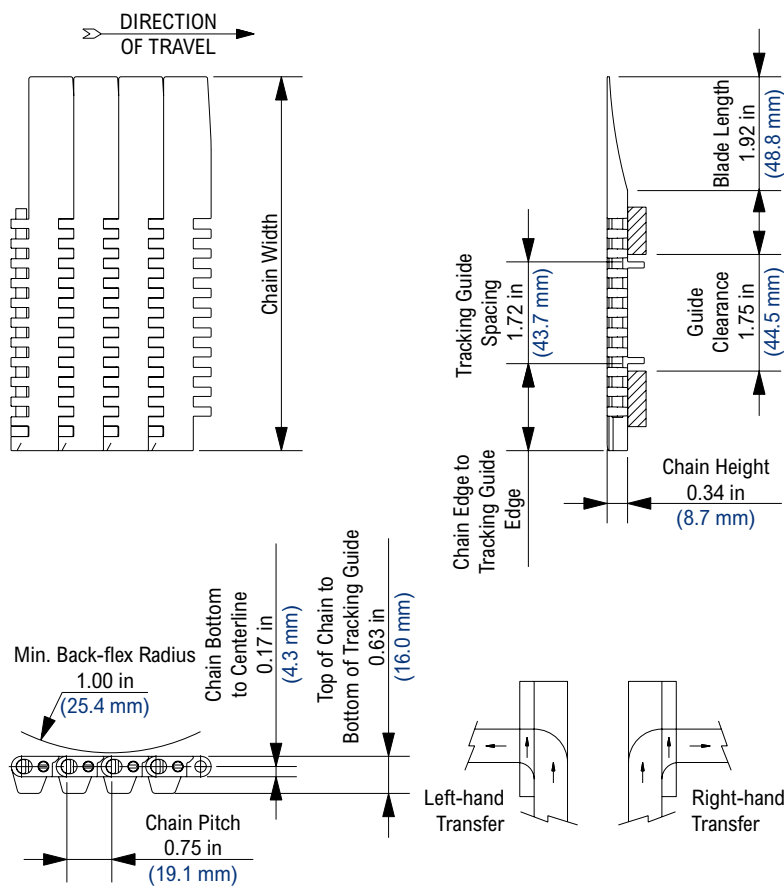


Photo shows 8505 MatTop Chain with DynamicTransfer System (DTS) and Positrack (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
4 1/2	6.30	160.0	1.47	37.3	1	360	1,601
7 1/2	9.30	236.2	2.83	71.9	1	600	2,669

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
PSX	Platinum Series X	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
Non-Standard Materials											
DKA	Abrasion Resistant Composite	Polyester	0	180	150	-18	82	66	1.82	8.89	Yes
Dry-PT	Dry PET Low Friction	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	2.00	9.77	No
KHT	Khaki High Temperature	Polypropylene	40	220	212	4	104	100	1.22	5.96	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.82	8.89	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 5634550, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 160 pitch, 10 ft (3.048 m) length strands.

Available in both left-hand and right-hand modules.

Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

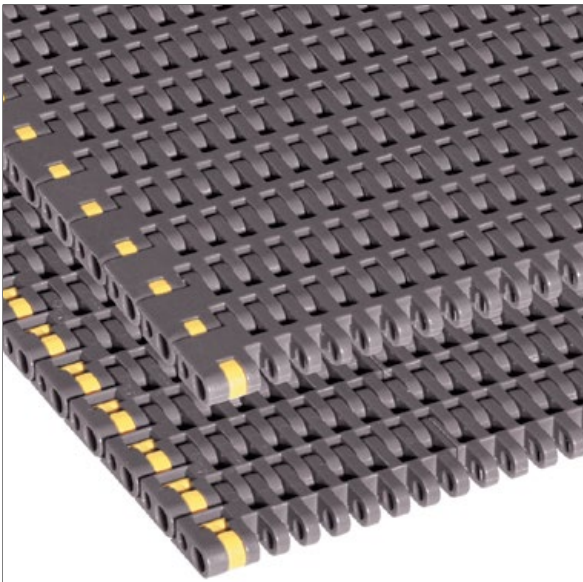
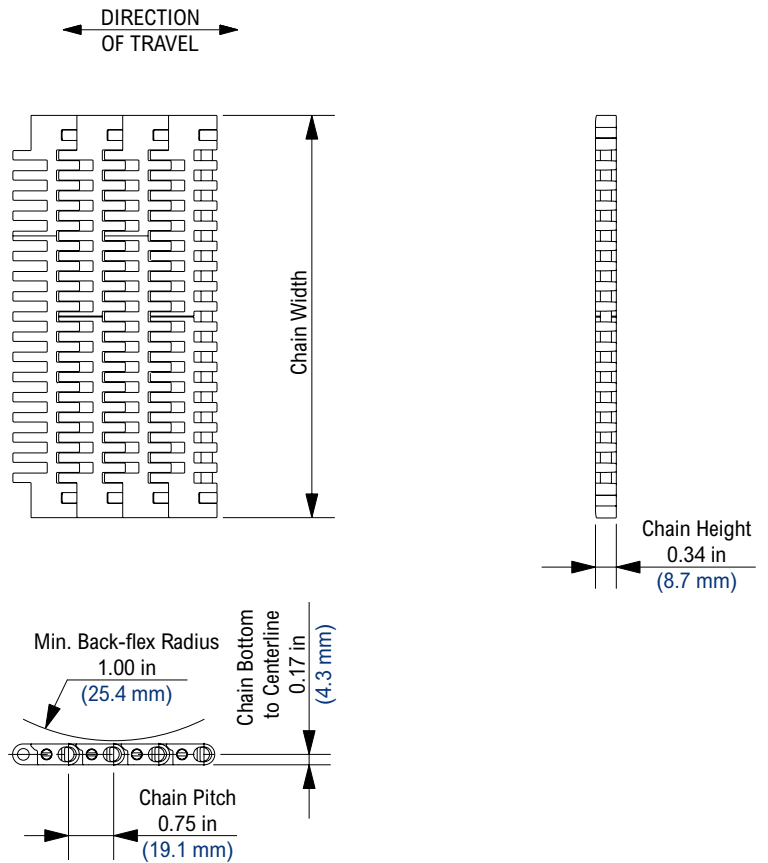


Photo shows 8506 MatTop Chain molded in High Performance (HP) material.



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	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1,000	14,590	1.98	9.67	No
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.61	7.86	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.06	5.18	Yes
Non-Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1,200	17,508	1.61	7.86	No
FR	Flame Retardant	Polyester	0	180	140	-18	82	60	900	13,131	1.61	7.86	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.06	5.18	Yes
KHT	Khaki High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.06	5.18	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.61	7.86	Yes
LUV	Low Temp. Ultraviolet Resistant	Polyethylene	-40	80	80	-40	27	27	700	10,213	1.06	5.18	No
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.61	7.86	Yes
WLT	White Low Temperature	Polyethylene	-100	80	80	-73	27	27	700	10,213	1.06	5.18	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 21.0%.

Stainless steel pins are available on a made-to-order basis.

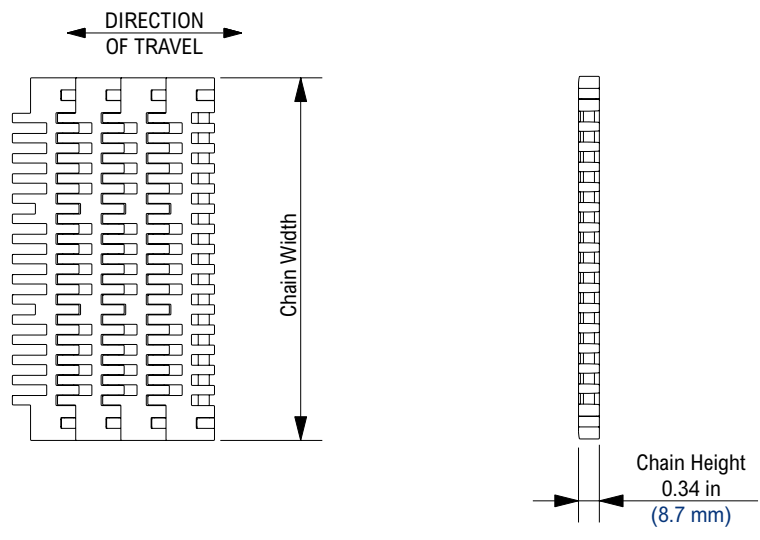
Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

8506 (MTW)



Photo shows 8506 Molded-to-Width (MTW) MatTop Chain molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Number of Sprockets	Chain Strength	
	in	mm		lbs	N
2 1/3	2.33	59.2	1	225	1,001
3 1/4	3.25	82.6	1	240	1,068
85MM	3.35	85.0	1	240	1,068
4 1/2	4.50	114.3	1	360	1,601
6	6.00	152.4	2	500	2,224
7 1/2	7.50	190.5	2	625	2,780
12	12.00	304.8	4	2,000	8,896

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.61	7.86	Yes
Non-Standard Materials											
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1.98	9.67	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1.06	5.18	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.61	7.86	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	1.06	5.18	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 160 pitch, 10 ft (3.048 m) length strands.

Open Area = 21.0%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

8506 (MTW) PT

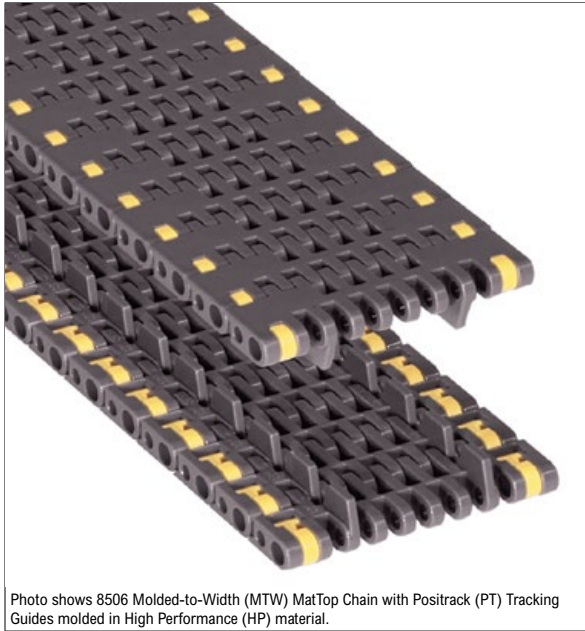
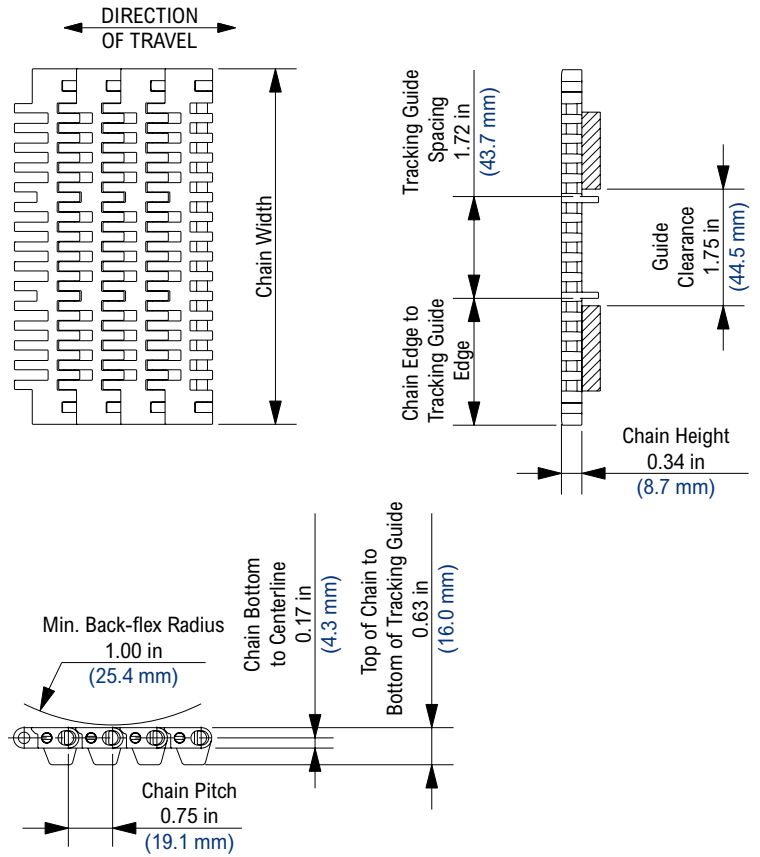


Photo shows 8506 Molded-to-Width (MTW) MatTop Chain with Positrack (PT) Tracking Guides molded in High Performance (HP) material.



Chain Information

desc	Chain Width		Chain Edge to Tracking Guide Edge		Number of Sprockets	Chain Strength	
	in	mm	in	mm		lbs	N
3 1/4	3.25	82.6	0.76	19.3	1	240	1,068
85MM	3.35	85.0	0.81	20.6	1	240	1,068
4 1/2	4.50	114.3	1.39	35.3	1	360	1,601
6	6.00	152.4	2.14	54.4	1	500	2,224
7 1/2	7.50	190.5	2.89	73.4	1	625	2,780

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Approximate Weight		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs/ft ²	kg/m ²	
			dry	wet		dry	wet				
Standard Materials											
HP	High Performance	Polyester	-40	180	150	-40	82	66	1.61	7.86	Yes
Non-Standard Materials											
FRPLUS	Flame Retardant Low Friction	Acetal	0	180	140	-18	82	60	1.98	9.67	No
HT	High Temperature	Polypropylene	40	220	212	4	104	100	1.06	5.18	Yes
LF	Low Friction	Polyester	-40	180	150	-40	82	66	1.61	7.86	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

Stocked in 160 pitch, 10 ft (3.048 m) length strands.

Open Area = 21.0%.

Stainless steel pins are available on a made-to-order basis.

Chain strength is based on acetal-based materials and listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.

8507

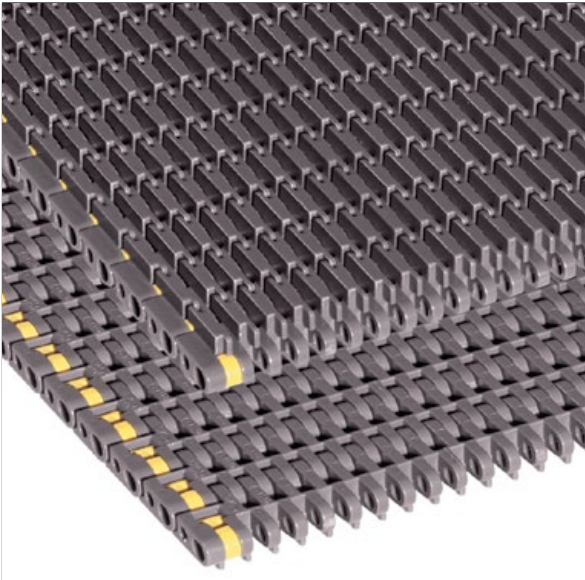
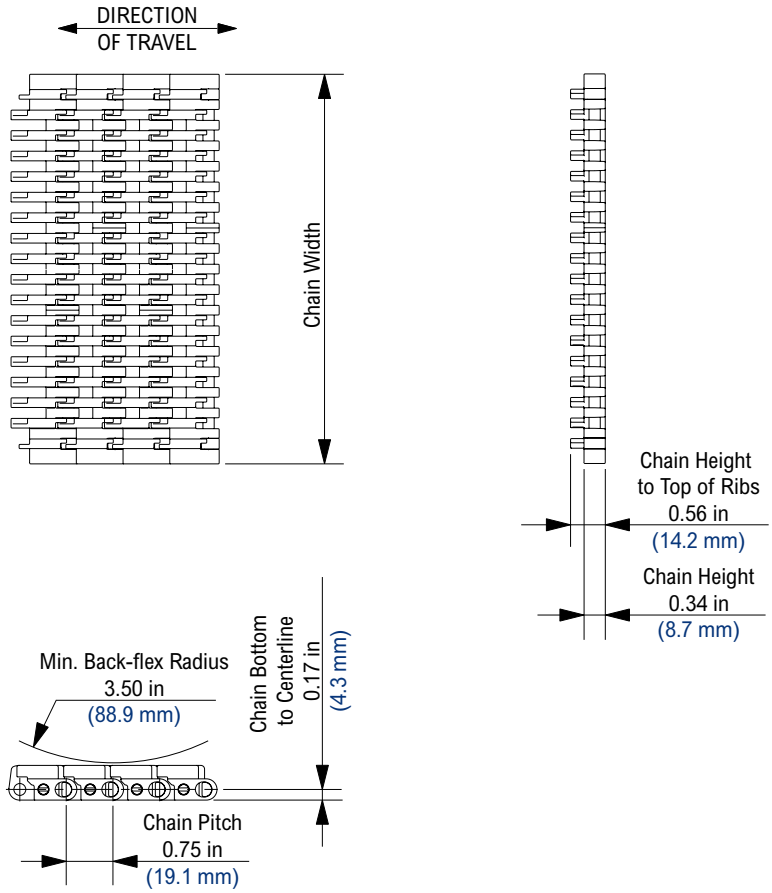


Photo shows 8507 MatTop Chain molded in High Performance (HP) material.



Chain Information

Chain Capacity	Number of Sprockets			
	with Transfer Comb		without Transfer Comb	
	per ft	per m	per ft	per m
0% - 25%	4	13	2	7
25% - 75%	6	20	4	13
75% - 100%	6	20	6	20

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max		lbs/ft	N/m	lbs/ft ²	kg/m ²	
Standard Materials													
HP	High Performance	Polyester	-40	180	150	-40	82	66	2,000	29,180	2.27	11.08	Yes
HT	High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.53	7.47	Yes
Non-Standard Materials													
AS	Anti-Static	Polyester	0	180	NR	-18	82	NR	1,200	17,508	2.27	11.08	No
LF	Low Friction	Polyester	-40	180	150	-40	82	66	2,000	29,180	1.82	8.89	Yes
PS	Platinum Series	Polyester	-40	180	150	-40	82	66	2,000	29,180	2.27	11.08	Yes
WHT	White High Temperature	Polypropylene	40	220	212	4	104	100	900	13,131	1.53	7.47	Yes

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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U.S. Patents: 5335768, 4436200

Additional Notes

Non-Standard products are non-returnable. Minimum order quantity and additional setup charges may also apply.

For chain width information see Rexnord Chain Width Table on page 343.

Open area = 20.7%.

Stainless steel pins are available on a made-to-order basis.

Thermoplastic pins are available upon request.

Chain Load Ratings are listed at room temperature. The derate factor is the amount the chain capacity is reduced in comparison to standard materials.

NR = Not Recommended.

For additional material information, see material portfolio.