

# 8505

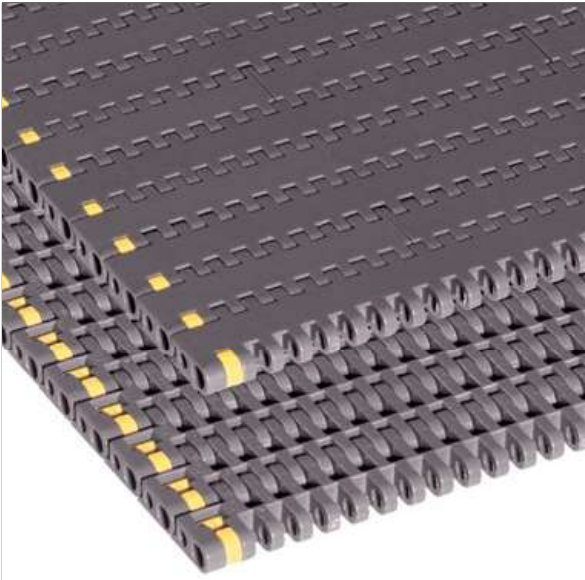
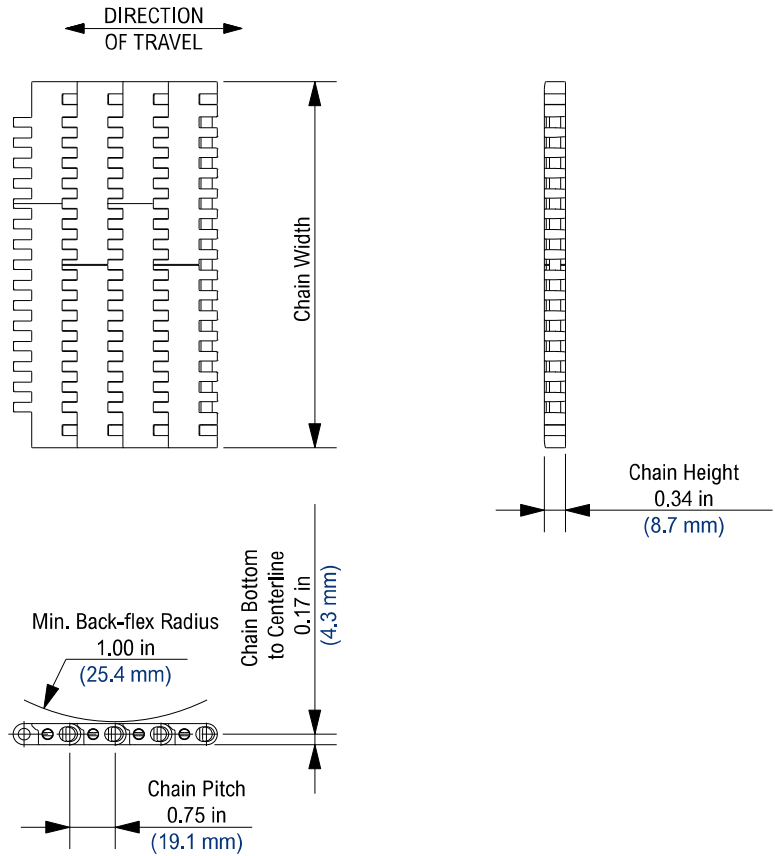


Photo shows 8505 MatTop Chain molded in High Performance (HP) material.



### 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 <sup>2</sup>	kg/m <sup>2</sup>	
<b>Standard Materials</b>													
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
<b>Non-Standard Materials</b>													
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.

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

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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.

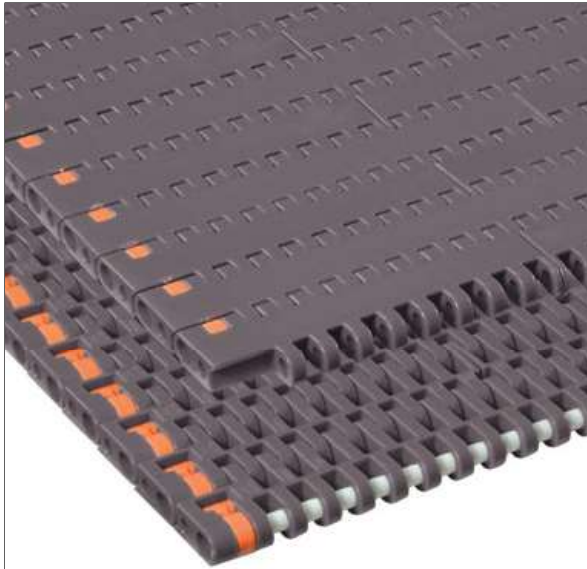
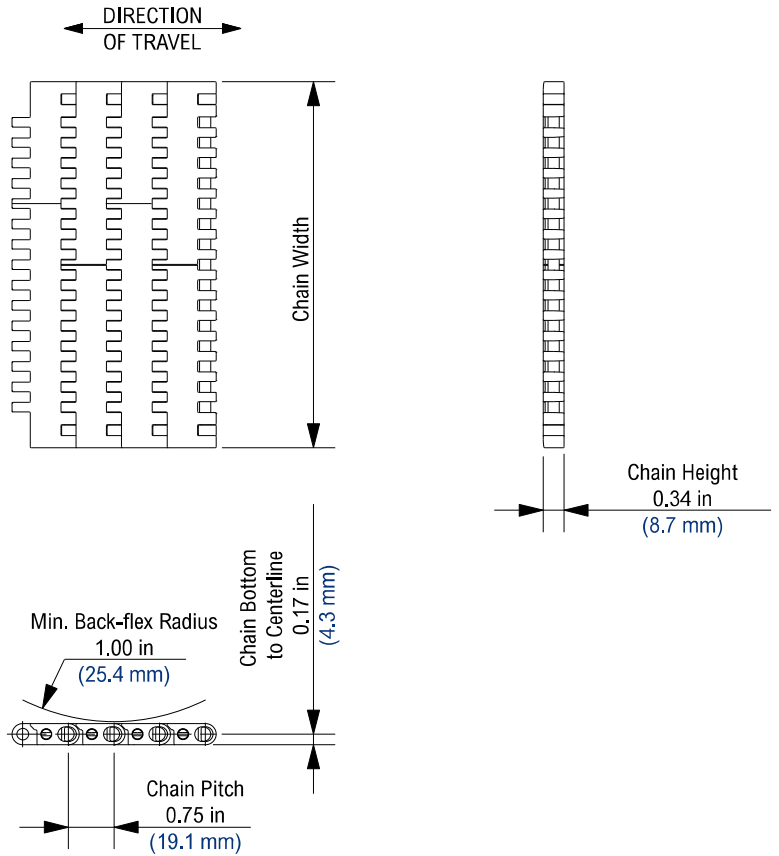


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