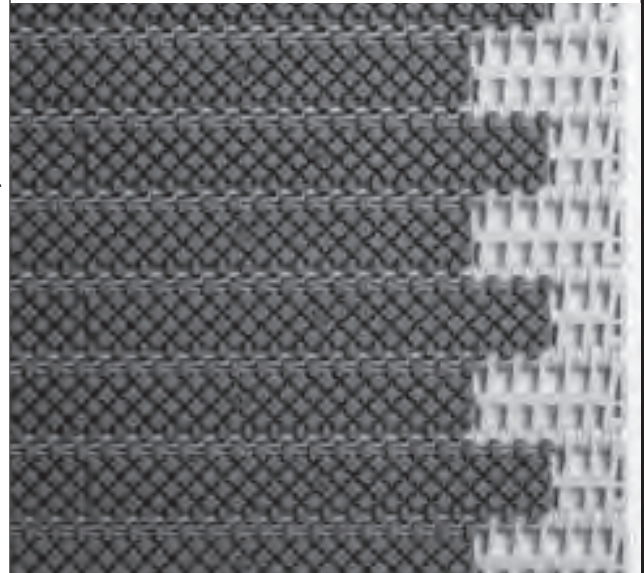
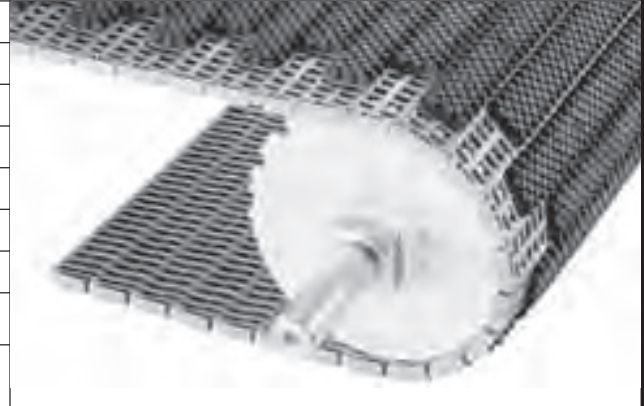


**Square Friction Top**

	in.	mm
Pitch	1.07	27.2
Minimum Width (SFT)	2.3	58
Minimum Width (SFT Ultra)	3.0	76
Width Increments	0.33	8.4
Hinge Style	Open	
Drive Method	Center-driven	

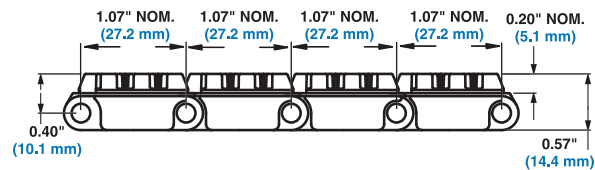


**Product Notes**

- Always check with Customer Service for precise belt width measurement and stock status before designing a conveyor or ordering a belt.
- Available in **Square Friction Top (SFT)** and **Square Friction Top Ultra (SFT Ultra)** (higher rubber concentration).
- Two material rubber modules provide a high friction surface without interfering with carryways and sprockets.
- Available in black rubber on grey polypropylene and white rubber on white polypropylene. Contact Customer Service for lead time for white rubber.
- Not recommended for back-up conditions. If friction values between product and belt are required, contact Intralox Sales Engineering.
- Black rubber top modules have a hardness of 45 Shore A. White rubber top modules have a hardness of 56 Shore A.
- If a center-drive set up is used, it may be necessary to place collars to laterally retain the belt at the backbend roller before the drive. Abrasion Resistant rods are required.
- Temperature, environmental conditions and product characteristics affect the effective maximum degree of incline. Take these items into consideration when designing conveyor systems utilizing these belts.
- Minimum indent is 1 in. (25 mm).

**Additional Information**

- See “Belt selection process” (page 5)
- See “Standard belt materials” (page 18)
- See “Special application belt materials” (page 18)
- See “Friction factors” (page 31)




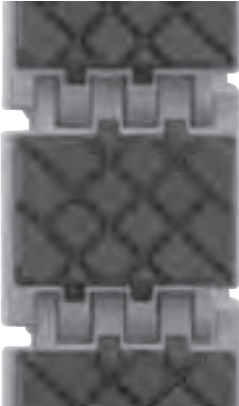
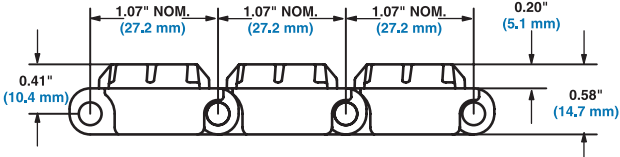
**Belt Data**

Belt Material	Standard Rod Material Ø 0.18 in. (4.6 mm)	<b>BS</b>	Belt Strength	Temperature Range (continuous)		<b>W</b>	Belt Weight	Agency Acceptability: 1=White, 2=Blue, 3=Natural, 4=Grey		
				lb/ft	kg/m			°F	°C	lb/ft <sup>2</sup>
Polypropylene (SFT)	Polypropylene	1000	1490	34 to 150	1 to 66	1.20	5.86	1		
Polypropylene (SFT Ultra)	Polypropylene	1000	1490	34 to 150	1 to 66	1.50	7.32	1		

a. Japan Ministry of Health, Labour, and Welfare

b. European Migration Certificate providing approval for food contact according to EU Directive 2002/72/EC and all its amendments to date.

Mold to Width 29 mm Square Friction Top		
	in.	mm
Pitch	1.07	27.2
Molded Width	1.1	29
Hinge Style	Closed	
Drive Method	Center-driven	
<b>Product Notes</b>		
<ul style="list-style-type: none"> <li>• Always check with Customer Service for precise belt width measurement and stock status before designing a conveyor or ordering a belt.</li> <li>• Available only in <b>Square Friction Top Ultra (SFT Ultra)</b> (higher rubber concentration).</li> <li>• Two material rubber modules provide a high friction surface without interfering with carryways and sprockets.</li> <li>• Available in black rubber on grey polypropylene and black rubber on grey or blue acetal.</li> <li>• Not recommended for back-up conditions. If friction values between product and belt are required, contact Intralox Sales Engineering.</li> <li>• Black Rubber/PP modules have a hardness of 45 Shore A. Black Rubber/AC modules have a hardness of 54 Shore A.</li> </ul>		
<b>Additional Information</b>		
<ul style="list-style-type: none"> <li>• See “Belt selection process” (page 5)</li> <li>• See “Standard belt materials” (page 18)</li> <li>• See “Special application belt materials” (page 18)</li> <li>• See “Friction factors” (page 31)</li> </ul>		

Belt Data										
Belt Material	Standard Rod Material Ø 0.18 in. (4.6 mm)	BS		Belt Strength		Temperature Range (continuous)		W		Agency Acceptability: 1=White, 2=Blue, 3=Natural, 4=Grey
		lb	kg	°F	°C	lb/ft	kg/m	FDA (USA)	J <sup>a</sup>	
Polypropylene (SFT Ultra)	Nylon	65	29	34 to 150	1 to 66	0.17	0.25			
Acetal	Nylon	140	64	-10 to 130	-23 to 54	0.21	0.31			

a. Japan Ministry of Health, Labour, and Welfare