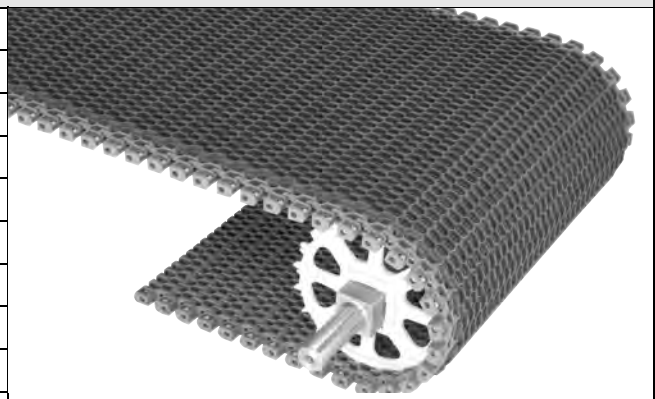


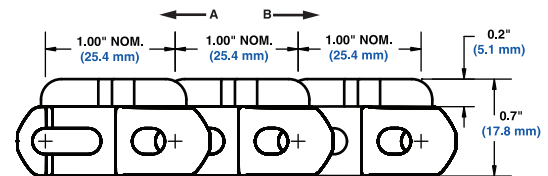
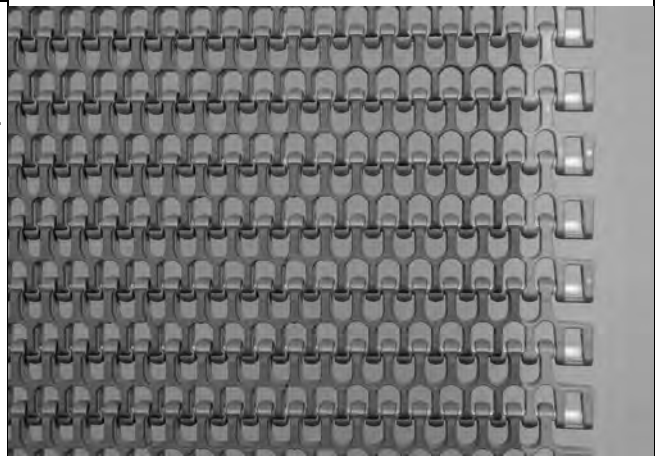
**Radius Friction Top (2.2)**

	in	mm
Pitch	1.00	25.4
Minimum Width	4	102
Width Increments	0.50	12.7
Opening Size (approximate)	0.35 x 0.30	8.9 x 7.6
Open Area	42%	
Product Contact Area	23%	
Hinge Style	Open	
Drive Method	Hinge-driven	



**Product Notes**

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- Available with hold down guide, see page 334 for details.
- Friction top available in grey PP with grey rubber and white PP with white rubber.
- The minimum nosebar diameter is 1.5 in (38.1 mm) with hold down guides and 1.375 in (34.9 mm) without hold down guides.
- Uses headless rods.
- Radius belt wearstrips are available.
- Contact Sales Engineering before using a belt width greater than 36 in (914 mm) in a flat turning or spiral applications.
- Indent for friction surface is molded at 1.125" (28.6mm).
- 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.



**A** -Preferred direction for flat turning applications  
**B** -Preferred direction for high-speed applications

**Additional Information**

- See "Belt Selection Process" (page 7)
- See "Standard Belt Materials" (page 22)
- See "Special Application Belt Materials" (page 22)
- See "Friction factors" (page 26)

**Belt Data**

Base Belt Material	Base/Friction Color	Standard Rod Material Ø 0.18 in (4.57 mm)	BS Belt Strength		Curved Belt Strength - Belt Widths						Temperature Range (continuous)		W Belt Weight		Friction Top Hardness	Agency Acceptability	
			lb/ft	kg/m	12 in	305 mm	18 in	457 mm	24 in	610 mm	°F	°C	lb/ft²	kg/m²		FDA (USA)	EU MC <sup>b</sup>
Polypropylene	Grey/Grey	Acetal	1200	1785	175	80	200	91	225	102	34 to 150	1 to 66	1.35	6.59	64 Shore A		
Polypropylene	White/White	Acetal	1200	1785	175	80	200	91	225	102	34 to 150	1 to 66	1.35	6.59	55 Shore A	a	c
Polypropylene	Grey/Grey	Polypropylene	1000	1487	114	52	130	59	146	67	34 to 150	1 to 66	1.29	6.30	64 Shore A		
Polypropylene	White/White	Polypropylene	1000	1487	114	52	130	59	146	67	34 to 150	1 to 66	1.29	6.30	55 Shore A	a	c
Polypropylene	High Performance FT Blue/Blue	Acetal	1200	1785	175	80	200	91	225	102	34 to 212	1 to 100	1.35	6.59	59 Shore A	a	c

• - Fully compliant

a - FDA Compliant with Restriction: Do not use in direct contact with fatty foods.

b - European Migration Certificate providing approval for food contact according to EU Regulation 10/2011.

c - EU compliant with Restriction: Do not use in direct contact with fatty foods.