

Radius Friction Top		
	in	mm
Pitch	1.50	38.1
Minimum Width	5	127
Width Increments	1.00	25.4
Opening Size (approximate)	0.50 x 0.75	12.7 x 19.7
Open Area	50%	
Hinge Style	Open	
Drive Method	Hinge-driven	

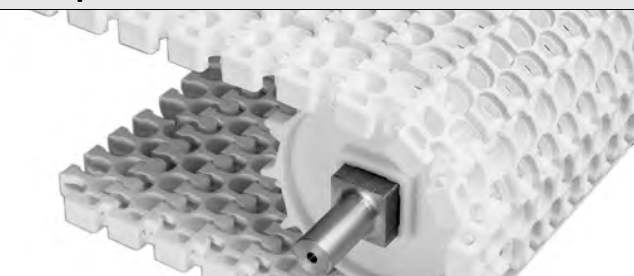
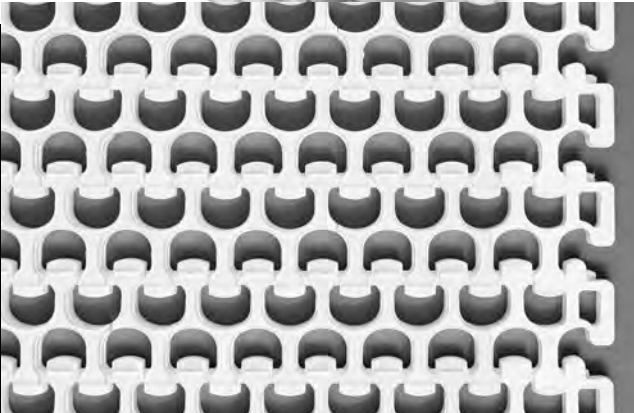
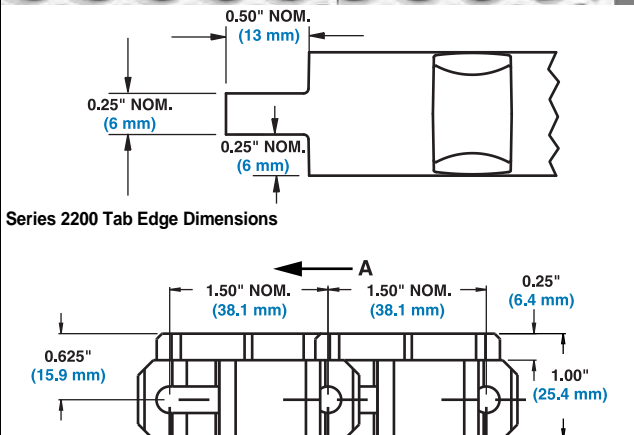
Product Notes

- Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.
- Flush edge or tab edge available.
- Uses headless rods.
- Designed for radius and low-tension capstan drive spiral applications with a minimum turn radius of 2.2 times belt width (measured from inside edge).
- Indent is molded at 1.75 in (44.5 mm)
- The Intralox Engineering Program will help predict the strength requirements of most radius and low-tension capstan drive spiral applications, ensuring that the belt is strong enough for the application.
- Friction top available in grey PP with grey rubber, white PP with white rubber, and natural PE with white rubber.
- Belt openings pass straight through belt, making it easy to clean.
- Non-sliding drive system for reduced belt and sprocket wear, and for low back-side tension.
- Tab edge belt width is measured exclusive of tabs. (Tabs extend approx. 0.5 in (13 mm) x 0.25 in (6 mm) thick on each side of belt, inside wearstrip.)
- Polyethylene and/or tab edge belts are not recommended for low-tension capstan drive spiral applications.
- Maximum belt width in turns is 36 in (914 mm)
- 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.

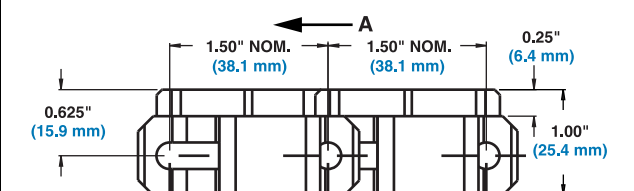
WARNING: Do not place fingers in or on this belt. Fingers can get trapped in belt openings, resulting in personal injury. This belt has pinch points due to the belt spreading and collapsing as it flexes to follow the conveyor path. Pinch points can trap fingers, hair, or clothing, causing personal injury. Do not wear loose clothing, loose gloves, or hand/finger jewelry when working near this belt. Call Customer Service for tags, flyers, and stickers containing this warning.

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)

Series 2200 Tab Edge Dimensions



A - Preferred direction for flat turning applications

Belt Data													
Base Belt Material	Base/Friction Color	Standard Rod Material Ø 0.24 in (6.1 mm)	BS		Curved Belt Strength		Temperature Range (continuous)		W		Friction Top Hardness	Agency Acceptability	
			Belt Strength						Belt Weight			FDA (USA)	EU MC ^b
			lb/ft	kg/m	lb	kg	°F	°C	lb/ft ²	kg/m ²			
Polypropylene	Grey/Grey	Acetal	1600	2380	350	159	34 to 150	1 to 66	2.20	10.74	64 Shore A		
Polypropylene	White/White	Acetal	1600	2380	350	159	34 to 150	1 to 66	2.20	10.74	55 Shore A	a	c
Polyethylene	Natural/White	Acetal	1000	1490	200	91	-50 to 120	-46 to 49	2.30	11.23	55 Shore A	a	c
Polypropylene	Grey/Grey	Polypropylene	1400	2100	200	91	34 to 150	1 to 66	2.12	10.35	64 Shore A		
Polypropylene	White/White	Polypropylene	1400	2100	200	91	34 to 150	1 to 66	2.12	10.35	55 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.