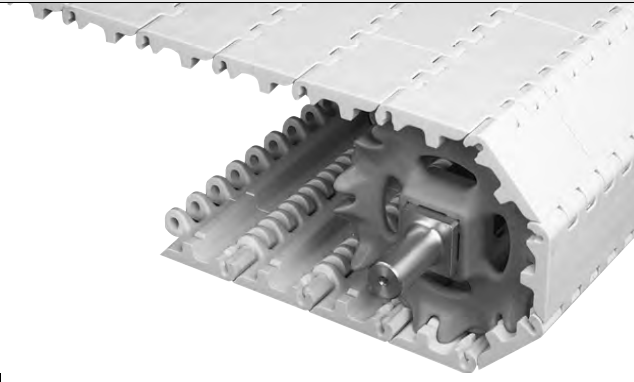


Flat Top		
	in	mm
Pitch	2.50	63.5
Minimum Width	5	127
Width Increments	1.00	25.4
Opening Size (approximate)	-	-
Open Area	0%	
Hinge Style	Open	
Drive Method	Center-driven	

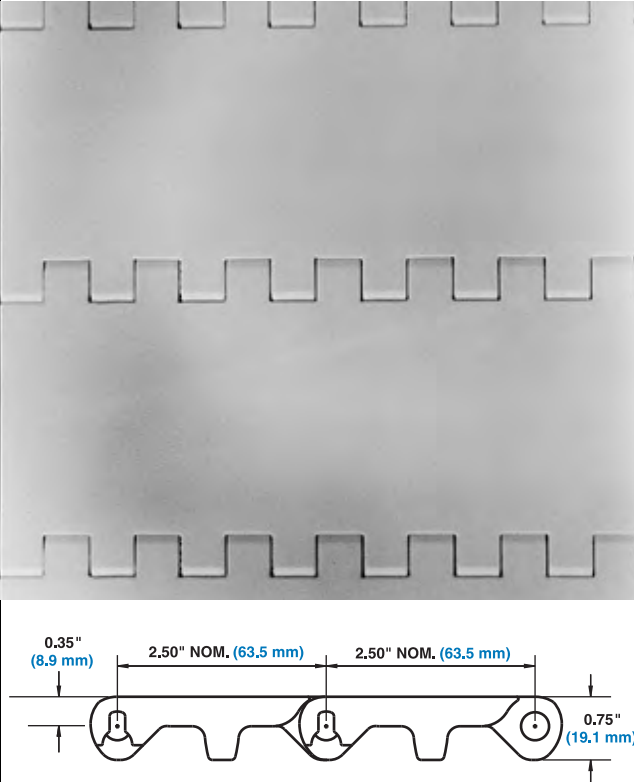


### Product Notes

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- Smooth, closed upper surface with fully flush edges.
- Uses headless rods.
- Impact resistant belt designed for abusive applications.
- Easy retrofit from Series 800 without extensive conveyor frame changes for most meat industry applications since the A,B,C,E dimensions are within 1/4 in (6 mm) of Series 800.
- Cam-link designed hinges - expose more hinge and rod area as belt goes around the sprocket. This exclusive Intralox feature allows unsurpassed cleaning access to this area.
- Like Series 800 and Series 1600, the drive bar on the underside of S1800 Flat Top channels water and debris to the outside of the belt for easier, faster cleanup. The drive bar's effectiveness has been proven both in-house and in field tests.

### 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)



**SECTION 2**

**1800**

Belt Data							
Belt Material	Standard Rod Material Ø 0.312 in (7.9 mm)	BS		Temperature Range (continuous)		W	
		Belt Strength		°F	°C	Belt Weight	
		lb/ft	kg/m			lb/ft <sup>2</sup>	kg/m <sup>2</sup>
Polypropylene	Polypropylene	1200	1786	34 to 220	1 to 104	2.06	10.06
Polyethylene	Polyethylene	700	1042	-50 to 150	-46 to 66	2.23	10.90
Acetal	Polyethylene	1200	1786	-50 to 150	-46 to 66	3.36	16.40
Acetal	Polypropylene	1500	2232	34 to 200	1 to 93	3.36	16.40
X-Ray Detectable Acetal <sup>a</sup>	Polyethylene	1000	1490	-50 to 150	-46 to 66	3.77	18.41

a. Designed specifically to be detected by x-ray machines.