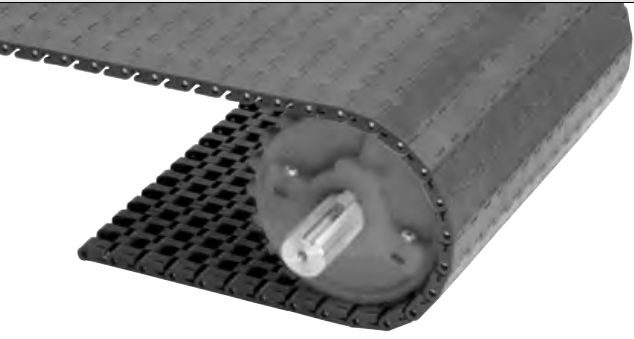

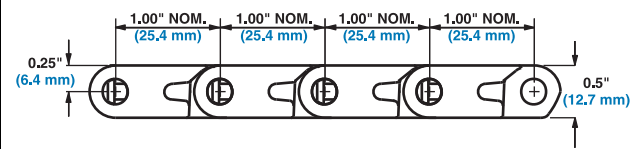


Flat Top		
	in	mm
Pitch	1.00	25.4
Minimum Width	5	127
Width Increments	1.00	25.4
Opening Size (approximate)	-	-
Open Area	0%	
Hinge Style	Closed	
Drive Method	Center/hinge-driven	
Product Notes		
<ul style="list-style-type: none"> • Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt. • Smooth, closed surface with fully flush edges. • Uses headless rods. • Robust design offers excellent belt and sprocket durability, especially in tough glass applications. • Smooth, flat top provides excellent lateral movement of containers. Ideal for container handling. • Most Series 1400 sprockets use the split design so shafts do not have to be removed for retrofits and changeovers. The Series 1400 sprockets are all plastic. • The Series 1400 split sprockets are designed with thick, "lug" style teeth for excellent durability and wear life. • Uses Slidelox® rod retention system. Slidelox is available in polypropylene or acetal. • Easy Release PLUS uses a polypropylene Slidelox. • Easy Release Traceable Polypropylene uses a detectable polypropylene Slidelox. 		
Additional Information		
<ul style="list-style-type: none"> • See "Belt Selection Process" (page 7) • See "Standard Belt Materials" (page 22) • See "Special Application Belt Materials" (page 22) • See "Friction factors" (page 26) 		

Inset: Slidelox® Edge



Belt Data							
Belt Material	Standard Rod Material Ø 0.24 in (6.1 mm)	BS Belt Strength		Temperature Range (continuous)		W Belt Weight	
		lb/ft	kg/m	°F	°C	lb/ft ²	kg/m ²
Acetal	Nylon	2500	3720	-50 to 200	-46 to 93	2.75	13.43
Polypropylene	Nylon	1800	2678	34 to 220	1 to 104	1.85	9.03
HHR Nylon	Nylon	2000	2976	-50 to 310	-46 to 154	2.23	10.89
EC Acetal	Nylon	1600	2380	-50 to 200	-46 to 93	2.69	13.13