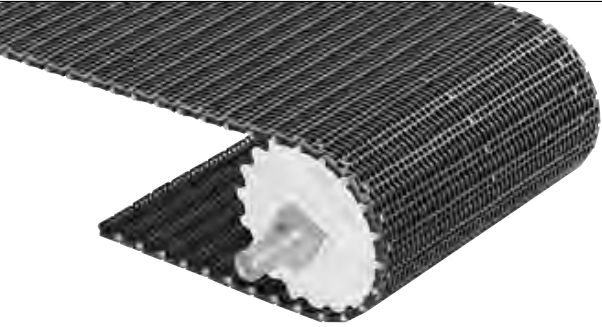
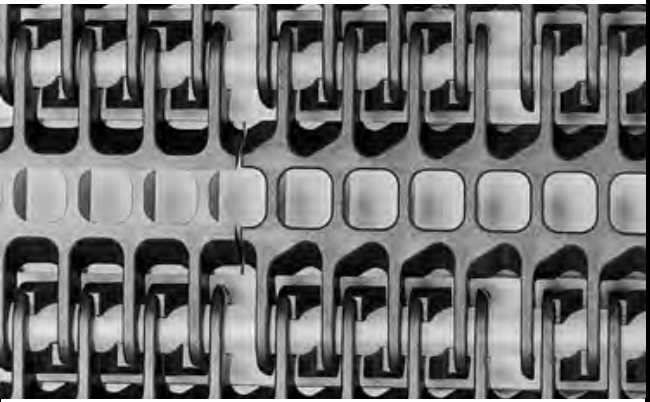
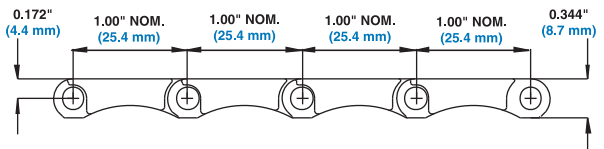


Flush Grid		
	in	mm
Pitch	1.00	25.4
Minimum Width	1.5	38
Width Increments	0.25	6.4
Opening Size (approximate)	0.2 x 0.2	5 x 5
Open Area	31%	
Hinge Style	Open	
Drive Method	Center-driven	
Product Notes		
<ul style="list-style-type: none"> • Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt. • Lightweight, relatively strong belt with smooth upper surface. • Smaller pitch reduces chordal action and transfer dead plate gap. • Uses headed rods. • For more material selections and stronger belt performance, see Series 900 and Series 1100 Flush Grid styles. 		
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) 		

Belt Data							
Belt Material	Standard Rod Material Ø 0.18 in (4.6 mm)	BS Belt Strength		Temperature Range (continuous)		W Belt Weight	
		lb/ft	kg/m	°F	°C	lb/ft ²	kg/m ²
Polypropylene	Polypropylene	300	450	34 to 220	1 to 104	0.54	2.64
Polyethylene	Polyethylene	200	300	-50 to 150	-46 to 66	0.58	2.83
Acetal	Polypropylene	600	890	34 to 200	1 to 93	0.78	3.81
EC Acetal	Polypropylene	400	595	34 to 200	1 to 93	0.78	3.81
Acetal ^a	Polyethylene	550	820	-50 to 70	-46 to 21	0.78	3.81

a. Polyethylene rods can be used in cold applications when impacts or sudden starts/stops occur. Please note lower rating.