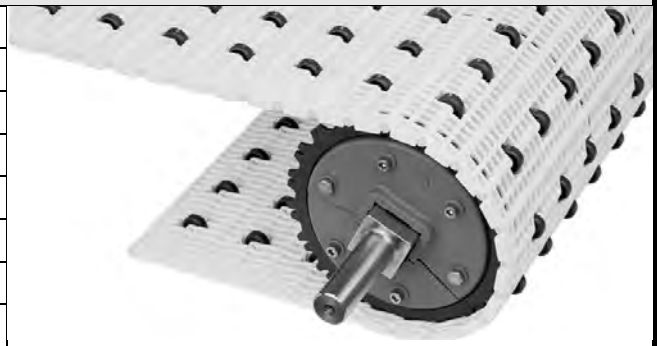


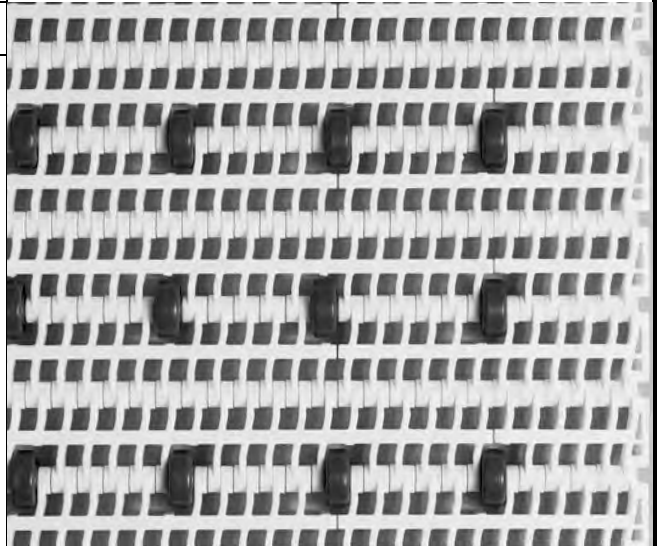
Flush Grid with Insert Rollers

	in	mm
Pitch	1.07	27.2
Minimum Width	6	152
Width Increments	1.00	25.4
Opening Size (approx.)	0.24 × 0.28	6.1 × 7.1
Open Area	38%	
Hinge Style	Open	
Drive Method	Center-driven	



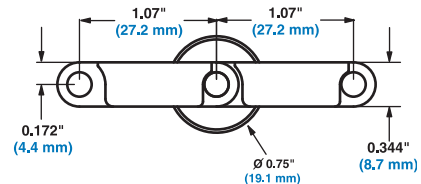
Product Notes

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- For applications where low back pressure accumulation is required.
- Acetal rollers
- Uses headed rods.
- Standard roller spacings across belt width: 2 in (51 mm), 3 in (76 mm), or 4 in (102 mm) inline or staggered.
- Standard roller spacings along belt length: 1.07 in (27.2 mm), 2.14 in (54.4 mm).
- Minimum 1.0 in (25.4 mm) roller indent.
- Contact Customer Service for non-standard roller placement options.
- Sprockets must NOT be placed inline with rollers.
- For low back pressure applications, place wearstrip between rollers. For driven applications, place wearstrip directly under rollers.
- Back-up load is 5% to 10% of product weight.



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

Belt Material	Standard Rod Material Ø 0.18 in (4.6 mm)	BS Belt Strength						Temperature Range (continuous)		W Belt Weight	
		Roller Width Spacing						°F	°C	lb/ft ²	kg/m ²
		2 in	51 mm	3 in	76 mm	4 in	102 mm				
		lb/ft	kg/m	lb/ft	kg/m	lb/ft	kg/m				
Polypropylene	Polypropylene	490	730	550	820	590	880	34 to 220	1 to 104	0.76	3.71
Acetal	Polypropylene	1030	1530	1170	1740	1240	1850	34 to 200	1 to 93	1.15	5.61