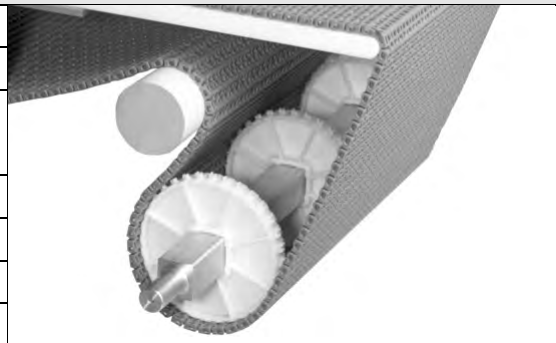
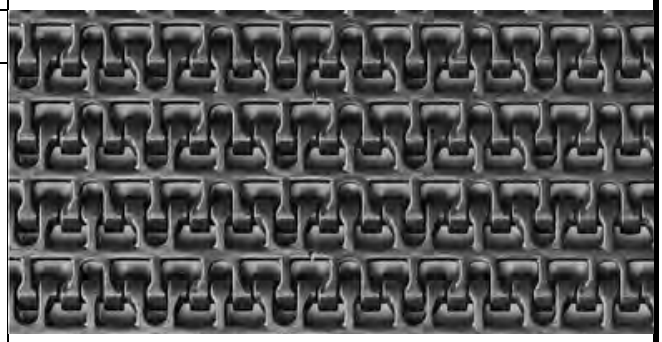
Flush Grid

	in	mm
Pitch	0.60	15.2
Minimum Width	See Product Notes	
Width Increments		
Min. Opening Size (approx.)	0.17 × 0.10	4.3 × 2.5
Max. Opening Size (approx.)	0.31 × 0.10	7.9 × 2.5
Open Area	28%	
Hinge Style	Open	
Drive Method	Hinge-driven	



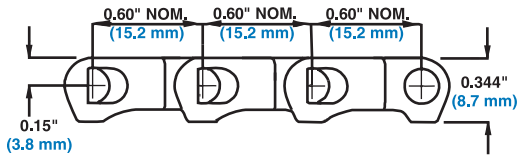


Product Notes

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- Lightweight with smooth surface grid.
- Uses headless rods.
- Mini-pitch reduces chordal action and transfer dead plate gap.
- Custom-built in widths from 3 in (76 mm) and up, in 0.5 in (12.7 mm) increments. FR-TPES and EC acetal are built in widths from 5 in (127 mm) and up, in 0.5 in (12.7 mm) increments.
- Can be used over 0.875 in (22.2 mm) diameter nosebar for tight transfers.
- For information regarding sprocket placement, refer to the Center Sprocket Offset chart on page 410.

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 lb/ft	BS Belt Strength kg/m	Temperature Range (continuous) °F	Temperature Range (continuous) °C	W Belt Weight lb/ft²	W Belt Weight kg/m²
Polypropylene	Polypropylene	700	1040	34 to 220	1 to 104	0.81	3,95
Polyethylene	Polyethylene	450	670	-50 to 150	-46 to 66	0.87	4.25
Acetal	Polypropylene	1300	1940	34 to 200	1 to 93	1.19	5.80
EC Acetal	Polypropylene	800	1190	34 to 200	1 to 93	1.19	5.80
FR-TPES	Polypropylene	750	1120	40 to 150	4 to 66	1.30	6.34
HHR Nylon	HHR Nylon	1100	1640	-50 to 310	-46 to 154	1.14	5.57
HR Nylon[a]	Nylon	1100	1640	-50 to 240	-46 to 116	1.07	5.22
UV Resistant Polypropylene	UV Resistant Polypropylene	700	1040	34 to 220	1 to 104	0.81	3.98
Acetal[b]	Polyethylene	1200	1790	-50 to 70	-46 to 21	1.19	5.80
UVFR	UVFR	700	1042	-34 to 200	1 to 93	1.57	7.67

a. This product may not be used for food contact articles that will come in contact with food containing alcohol.
b. Polyethylene rods can be used in cold applications when impacts or sudden starts/stops occur. Please note lower rating.