

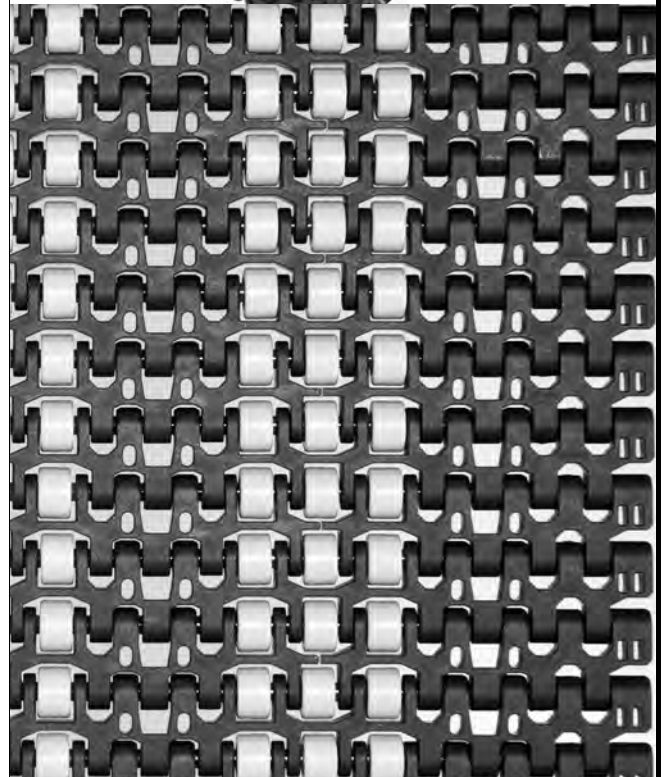
Insert Roller

	in	mm
Pitch	0.60	15.2
Minimum Width	6	152
Width Increments	3.00	76
Open Area	12.5%	
Hinge Style	Closed	
Drive Method	Center/Hinge-Driven	



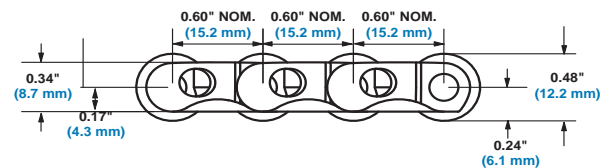
Product Notes

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- Yellow acetal rollers are 0.3 in (7.6 mm) wide and 0.48 in (12.1 mm) diameter and are located on the belt rod.
- Roller density is 240 rollers/ft² (2580 rollers/m²).
- Rollers protrude above and below the belt surfaces.
- Rollers are spaced in groups with 1.5 in (38.1 mm) between roller zones.
- For low back pressure applications, place wearstrip between rollers. For activated roller applications, place wearstrip directly under rollers.
- Compatible with 0.75 in (19.1 mm) diameter notched nosebars for tight transfers. Contact Intralox Customer Service for more information.
- Belt can be supported using 1.38 in (35.1 mm) wide or narrower parallel wearstrips.
- Sprocket locations are indented 1.5 in (38.1 mm) from edge of belt.
- Sprocket locations are spaced 3.0 in (76.2 mm) apart.
- Roller indent from edge of belt to edge of roller is 2.25 in (57.2 mm).
- Minimal back tension required.
- Fully flush edges on one side and closed edges on opposite side.
- Uses headless rods.
- 6 in (152 mm) belt is Mold-To-Width with 0.44 in (11.2 mm) roller indent.
- Belt widths above 6 in (152 mm) are bricklaid.



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	
		lb/ft	kg/m	°F	°C	lb/ft ²	kg/m ²
Acetal	Nylon	1000	1490	-50 to 200	-46 to 93	1.7	8.3