

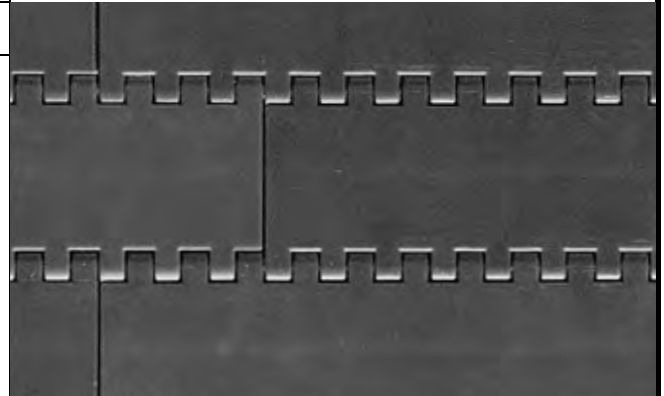
## Flat Top

	in	mm
Pitch	1.07	27.2
Minimum Width	2	51
Width Increments	0.33	8.4
Opening Size (approximate)	-	-
Open Area	0%	
Hinge Style	Closed	
Drive Method	Center-driven	



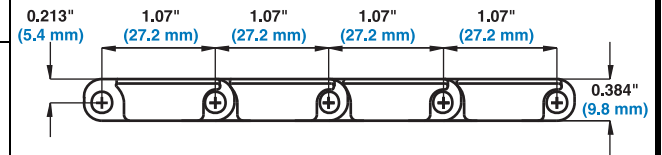
### Product Notes

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- Smooth, closed surface with fully flush edges.
- Uses headed rods.
- Ideal for container handling, especially glass.
- HR nylon is used in dry, elevated temperature applications.
- HR nylon belts use short rodlets to hold the main hinge rod in place. The rodlets are made from the same material as the main rod.



### 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 <sup>2</sup>	kg/m <sup>2</sup>
Polypropylene	Polypropylene	700	1040	34 to 220	1 to 104	0.96	4.69
Polyethylene	Polyethylene	350	520	-50 to 150	-46 to 66	1.01	4.95
Acetal	Polypropylene	1480	2200	34 to 200	1 to 93	1.50	7.30
EC Acetal	Polypropylene	800	1190	34 to 200	1 to 93	1.50	7.30
HR Nylon <sup>a</sup>	Nylon	1200	1790	-50 to 240	-46 to 116	1.40	6.80
HHR Nylon	Nylon	1200	1790	-50 to 310	-46 to 154	1.40	6.80
Acetal <sup>b</sup>	Polyethylene	1000	1490	-50 to 70	-46 to 21	1.50	7.30

a. This product cannot 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.