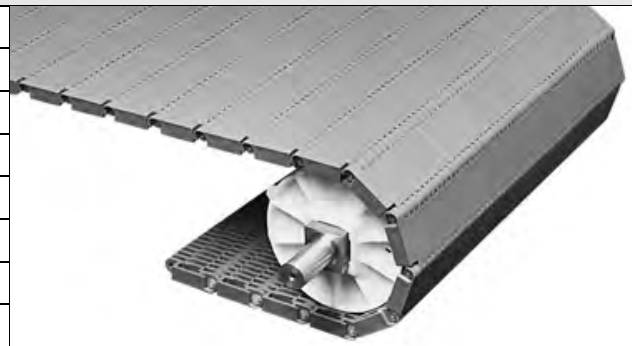


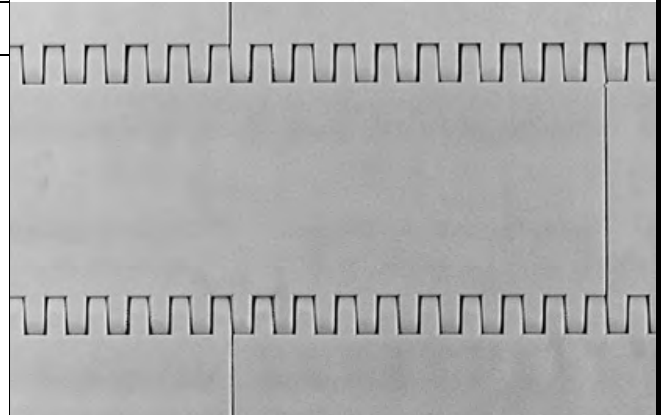
Flat Top

	in	mm
Pitch	2.00	50.8
Minimum Width	2	51
Width Increments	0.33	8.4
Opening Size (approximate)	-	-
Open Area	0%	
Hinge Style	Closed	
Drive Method	Center-driven	



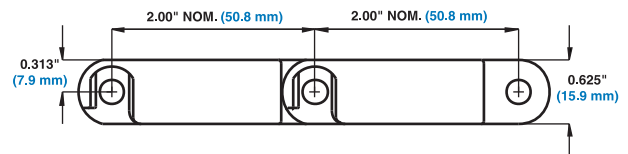
Product Notes

- **Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.**
- Smooth upper surface and straightforward design provides free product movement.
- Flights and Sideguards are available.
- It is recommended that abrasion resistant split sprockets be used with Series 400 Flat Top in acetal.
- Uses headed rods for belts without Slidelox® rod retention. Headless rods are used with Slidelox rod retention.
- Slidelox rod retention is recommended for belts 6.0 ft (1829 mm) wide and wider. All S400 Flat Top with abrasion resistant rods are available with Slidelox rod retention.



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 0.24 in (6.1 mm)	BS Belt Strength		Temperature Range (continuous)		W Belt Weight	
		lb/ft	kg/m	°F	°C	lb/ft ²	kg/m ²
Polypropylene	Polypropylene	2400	3570	34 to 220	1 to 104	1.81	8.82
Polyethylene	Polyethylene	1800	2680	-100 to 150	-73 to 66	1.90	9.28
Acetal	Polypropylene	3200	4760	34 to 200	1 to 93	2.74	13.38
Acetal ^a	Polyethylene	3000	4460	-50 to 70	-46 to 21	2.74	13.38

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