
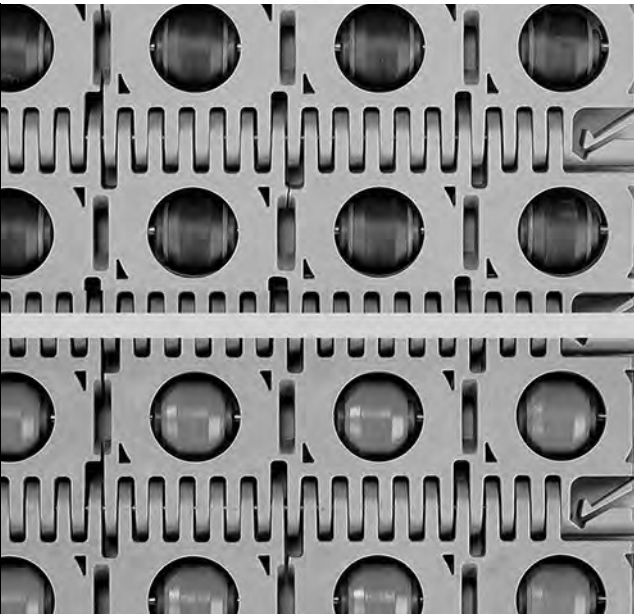


0° Angled Roller™		
	in	mm
Pitch	2.00	50.8
Minimum Width	6	152
Width Increments	2.00	50.8
Opening Size (approximate)	-	-
Open Area	11%	
Hinge Style	Closed	
Drive Method	Center-driven	
Product Notes		
<ul style="list-style-type: none"> • Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt. • This belt uses Activated Roller Belt™ technology. • Black or grey polyurethane rollers are available. All rollers have an acetal core. Axles are stainless steel. • Uses headless rods. • Rollers are in-line with the direction of belt travel. • In-line rollers can run on a standard flat continuous carryway. A chevron carryway is not recommended. • Black polyurethane rollers are not recommended for backup conditions. • 2.0 in (50.8 mm) roller spacing. • When belt rollers are in motion, product moves faster than the speed of the belt. When belt rollers do not rotate, product travels at belt speed. • Product behavior varies depending on shape and weight of product, conveyor design, and belt speed. • Intralox can help you reach a more accurate estimate of product behavior based on product and conveyor characteristics. Contact Intralox Customer Service for more information. • Custom belts consisting of any combination of 0°, 30°, 45°, or 60° are available. Custom belts can also include rollers oriented in different directions. Contact Intralox Customer Service for more information. • Angled Roller Belt will not work with the 4.0 in (102 mm) pitch diameter Split Sprocket and all 5.2 in (132 mm) pitch diameter sprockets with 2.5 in and 60 mm square bores. 		
Additional Information		
<ul style="list-style-type: none"> • 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		Temperature Range (continuous)		W	
		Belt Strength lb/ft	kg/m	°F	°C	Belt Weight lb/ft²	kg/m²
Polypropylene/Black Polyurethane	Nylon	1600	2381	34 to 200	1 to 93	2.65	12.94
Polypropylene/Grey Polyurethane	Nylon	1600	2381	34 to 120	1 to 49	2.73	13.33