

Flush Grid			
	in	mm	
Pitch	1.52	38.6	
Minimum Width	12	304.8	
Maximum Width	120	3048	
Width Increments	1.00	25.4	
Opening Sizes (approx.)	0.66 x 0.53	16.7 x 13.5	
Open Area	21%		
Hinge Style	Closed		
Drive Method	Center/Hinge-Driven		
Product Notes			
<ul style="list-style-type: none"> <li>• <b>Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.</b></li> <li>• Fully flush edges with highly visible Slidex® rod retention feature.</li> <li>• Uses headless rods.</li> <li>• Robust design offers excellent belt and sprocket durability, especially in tough material handling applications.</li> <li>• Semi-circle rod design significantly reduces rod wear and pitch elongation, delivering predictable performance for maintenance planning in tough applications.</li> <li>• Ultra abrasion resistant polyurethane sprockets.</li> <li>• Sprockets have large lug teeth that provide reliable engagement, extend sprocket life, and clear debris from the drive pockets.</li> <li>• Large belt openings for high volume water flow and drainage.</li> <li>• Stainless steel is the preferred carryway material.</li> <li>• Chevron pattern or flat continuous carryway recommended. Do not use straight, parallel wearstrips. Do not use on pusher conveyors.</li> <li>• For specific S1750 Design Guidelines, contact the Technical Support Group.</li> </ul>			
Additional Information			
<ul style="list-style-type: none"> <li>• See "Belt Selection Process" (page 7)</li> <li>• See "Standard Belt Materials" (page 22)</li> <li>• See "Special Application Belt Materials" (page 22)</li> <li>• See "Friction factors" (page 26)</li> </ul>			

Belt Data							
Belt Material	Standard Rod Material 0.25 x 0.17 in (6.4 x 4.3 mm)	BS		Temperature Range (continuous)		W	
		Belt Strength		°F	°C	Belt Weight	
		lb/ft	kg/m			lb/ft²	kg/m²
Low Wear Plus	Stainless Steel	1200	1790	0 to 120	-18 to 49	7.10	34.66