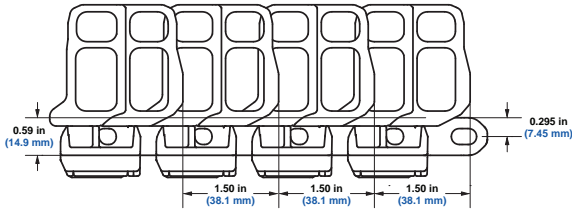
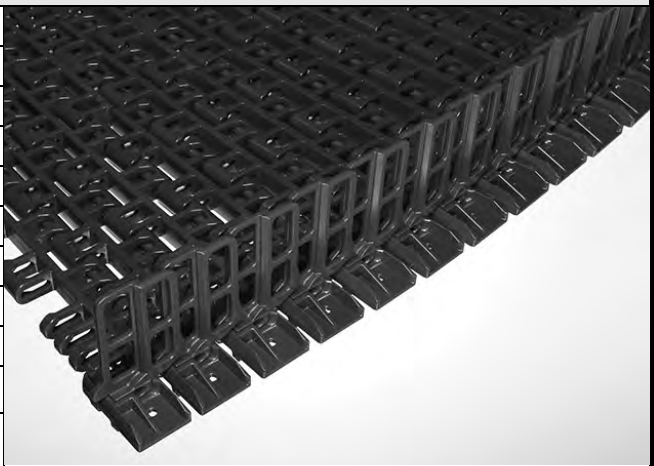


DirectDrive™ Stacker		
	in	mm
Pitch	1.5	38.1
Minimum Width	12	304.8
Width Increments	2.00	50.8
Opening Sizes (approx.)	1.1 x 0.42	27.9 x 10.7
Open Area (Fully Extended)	50%	
Minimum Open Area	36%	
Hinge Style	Open	
Drive Method	Hinge-Driven	
Product Notes		
<ul style="list-style-type: none"> • Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt. • Designed for stacker applications using the patented DirectDrive technology. • The Intralox Spiral Program can help predict the strength requirements of most spiral applications, ensuring the belt is strong enough for the application. Contact our Technical Service Group for more information. • Lightweight, strong belt with smooth surface grid for good product release. • Relatively uniform open area across the width of the belt to aid in freezing and cooling of product. • Belt openings pass straight through the belt, making the belt easy to clean. • 60 mm, 80 mm, & 100 mm tier spacing available. • Sideplates are permanently installed and cannot be replaced. • Uses headless rods. <p>WARNING: Do not place fingers in or on this belt. Fingers can get trapped in belt openings, resulting in personal injury. This belt has pinch points due to the belt spreading and collapsing as it flexes to follow the conveyor path. Pinch points can trap fingers, hair, or clothing, causing personal injury. Do not wear loose clothing, loose gloves, or hand/finger jewelry when working near this belt. Call Customer Service for tags, flyers, and stickers containing this warning.</p>		
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) 		



SECTION 2

2850

Belt Data									
Belt Material	Standard Rod Material Ø 0.240 in (6.1 mm)	BS Straight Belt Strength	Spiral Belt Strength ^a		Temperature Range (continuous) ^b		W Belt Weight		
			lb./ft	kg/m	lbs.	kg	°F	°C	lb./ft. ²
Acetal	Acetal	1600	2381	475	215	-50 to 200	-46 to 93	1.96	9.57

a. Published spiral belt strengths and their method of calculation vary among spiral manufacturers. Please consult an Intralox Spiral Engineer for accurate comparison of spiral belt strengths.

b. Sideflexing applications should not exceed 180 °F (82 °C).