
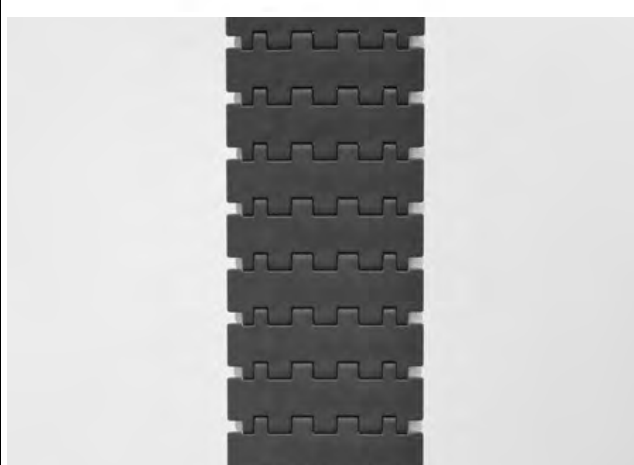
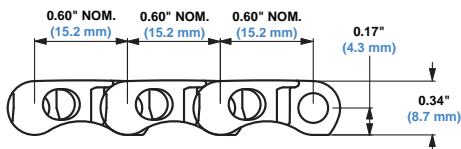


<b>Mold to Width Flat Top</b>		
	in	mm
Pitch	0.6	15.2
Molded Widths	1.1	29
	1.5	37
	1.8	46
	2.2	55
Opening Size (approximate)	-	-
Open Area	0%	
Hinge Style	Closed	
Drive Method	Center/Hinge-driven	
<b>Product Notes</b>		
<ul style="list-style-type: none"> <li>• <b>Contact Intralox for precise belt measurements and stock status before designing equipment or ordering a belt.</b></li> <li>• Series 1000 MTW Flat Top belts are boxed in 10 ft (3.05 m) increments.</li> <li>• Smooth, closed upper surface with fully flush edges.</li> <li>• Uses headless rods.</li> <li>• Underside design and small pitch allow the belt to run smoothly around nosebars.</li> <li>• Can be used over 0.75 in (19.1 mm) diameter nosebars for tight transfers.</li> <li>• Minimal back tension required.</li> <li>• Lug tooth sprockets improve sprocket engagement and make installation easier.</li> <li>• 29 mm and 37 mm belts use one sprocket.</li> <li>• 46 mm and 55 mm belts can use up to two sprockets.</li> </ul>		
<b>Additional Information</b>		
<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>		

<b>Belt Data</b>									
Belt Width		Belt Material	Standard Rod Material Ø 0.18 in (4.6 mm)	<b>BS</b> Belt Strength		Temperature Range (continuous)		<b>W</b> Belt Weight	
				lb	kg	°F	°C	lb/ft	kg/m
1.1	29	Acetal	Nylon	140	64	-50 to 200	-46 to 93	0.15	0.22
1.5	37	Acetal	Nylon	200	91	-50 to 200	-46 to 93	0.19	0.28
1.8	46	Acetal	Nylon	230	104	-50 to 200	-46 to 93	0.23	0.35
2.2	55	Acetal	Nylon	200 <sup>a</sup>	91 <sup>a</sup>	-50 to 200	-46 to 93	0.28	0.42

a. 270 lb (122 kg) for 2.2 in (55 mm) with two (2) sprockets