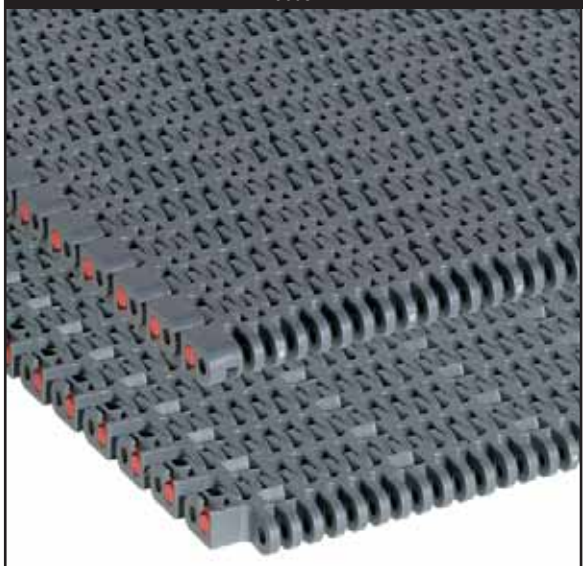
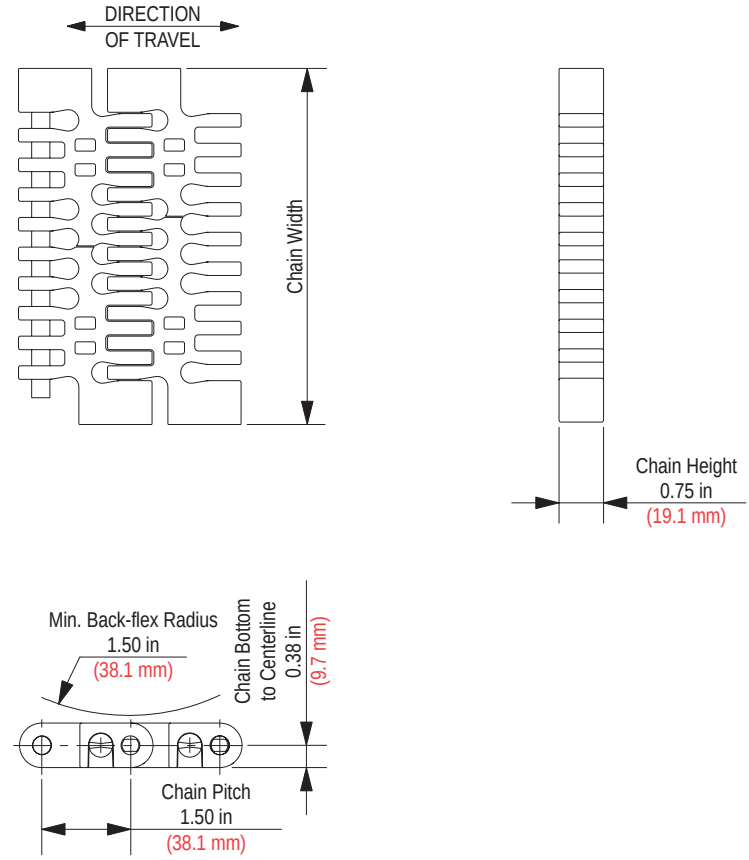
9608



Chain is shown in Ultra High Strength (UHS™) material.

Chain Drawing



Chain Information

Chain Capacity	Number of Sprockets	
	per ft of width	per m of width
0% - 100%	4	13

Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		Approximate Weight		FDA Approval
			Fahrenheit			Celsius							
			min	max		min	max						
				dry	wet		dry	wet	lbs/ft	N/m	lbs/ft²	kg/m²	
Standard Materials													
UHS™	Ultra High Strength	Co-extruded Polypropylene	+40	+220	+212	+4	+104	+100	4,000	58,360	2.67	13.03	-
Made-to-Order Materials													

Chain strength is listed at room temperature. NR = Not Recommended.

Regulatory Information

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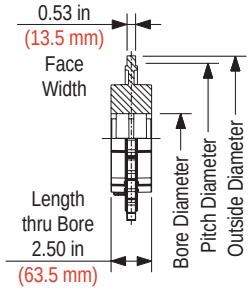
U.S. Patents: 5335768, 6164439, 6247582, 6360881

Additional Notes

1. For chain width information see page MT - WIDTH - 1 at end of MatTop® section.
2. Open area = 20%.

NS9608 Thermoplastic Split Sprocket

Double keys are available upon request.



NS9608 Thermoplastic Split Sprocket Information

Number of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Idler)				Approximate Weight	
						Round				Square									
		in		mm		in		mm		in		mm		in		mm			
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg
21	21	10.064	255.63	10.18	258.6	2-1/2	4-1/2	70	120	2-1/2	4-1/2	70	120	2-1/2	4-1/2	70	120	3.22	1.46

Imperial shaft-ready round bore sprockets are shipped with keyway and setscrew. Metric shaft-ready round bore sprockets are shipped with keyway, but without setscrew. Idler bores are designed to spin freely on the shaft.