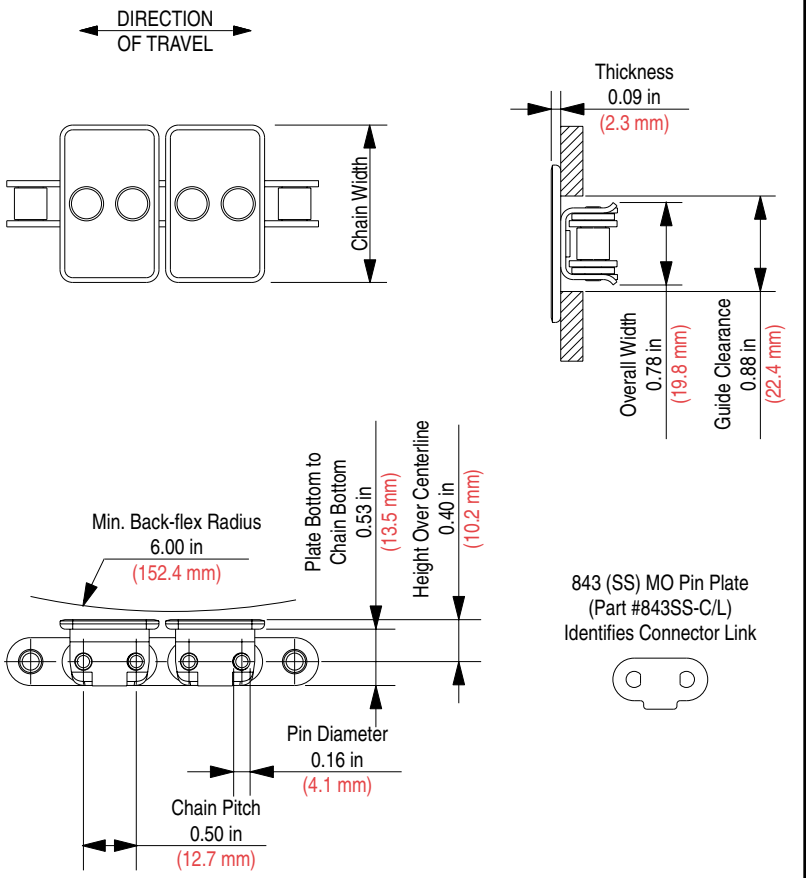
1844 (SS)

Chain is shown with Stainless Steel (SS) top plates on Stainless Steel (SS) base chain.

Chain Drawing



Chain Information

Chain Width			Min. Side-flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
1	1.00	25.4	-	-	0.90	1.34
1-1/4	1.25	31.8	-	-	0.93	1.38
1-1/2	1.50	38.1	-	-	0.96	1.43
2	2.00	50.8	-	-	1.10	1.64

Available Materials

Prefix	Top Plate Material	Base Chain Material	Temperature						Chain Strength		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max				
				dry	wet		dry	wet	lbs	N	
SS	Stainless Steel	Stainless Steel	-40	+800	+212	-40	+427	+100	520	2,313	✓

Standard materials are highlighted. All other materials are available on a made-to-order basis.
Chain strength is listed at room temperature. NR = Not Recommended.

Regulatory Information

The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

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Additional Notes

1. Stocked in 240 pitch, 10 ft (3.048 m) length strands.
2. Uses 843 stainless steel (SS) base chain (Part #843SS-BC).
3. Runs on ANSI No. 40 sprockets.