

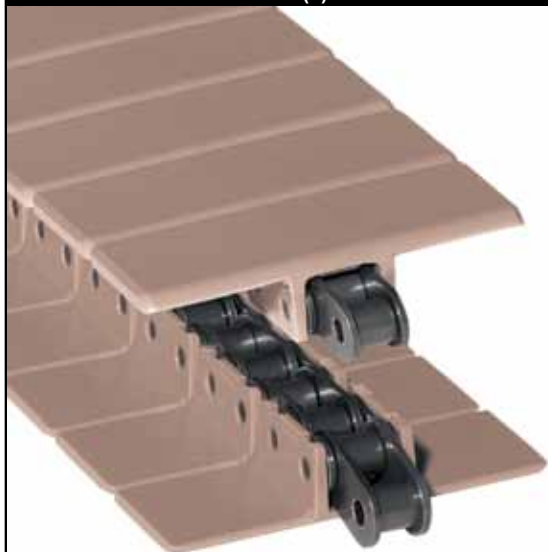
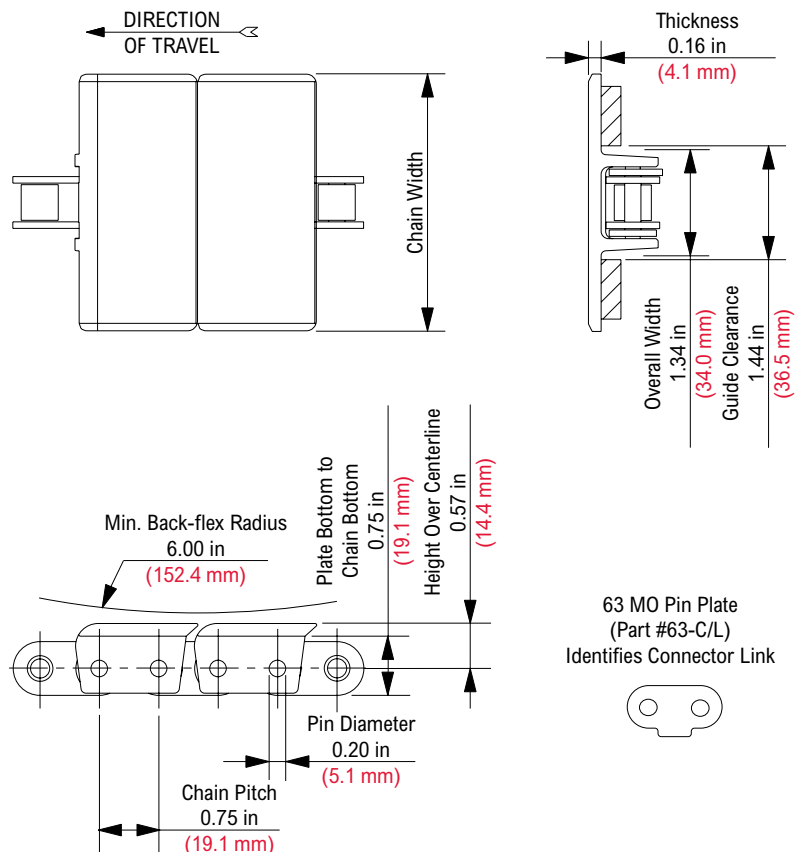
963 (S)


Photo shows 963 TableTop® Chain with top plates molded in Low Friction (LF) material on Carbon Steel (S) base chain.

Chain Information

Chain Width			Min. Side-flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3 1/4	3.25	82.6	-	-	1.41	2.10
4 1/2	4.50	114.3	-	-	1.50	2.24
6	6.00	152.4	-	-	1.70	2.53
7 1/2	7.50	190.5	-	-	1.80	2.68

Chain Drawing

Available Materials

Prefix	Top Plate Material	Base Chain Material	Temperature							Chain Strength		FDA Approval
			Fahrenheit			Celsius						
			min	max		min	max		lbs	N		
	dry	wet		dry	wet							
Standard Materials												
D	Plain Acetal	Carbon Steel	-40	180	NR	-40	82	NR	1,000	4,448	No	
LF	Low Friction	Carbon Steel	-40	180	NR	-40	82	NR	1,000	4,448	No	
MR	Melt Resistant	Carbon Steel	-80	220	NR	-62	104	NR	1,000	4,448	No	
Made-to-Order Materials												
AS	Anti-Static	Carbon Steel	0	180	NR	-18	82	NR	1,000	4,448	No	
BWR	Black Wear Resistant	Carbon Steel	-40	180	NR	-40	82	NR	1,000	4,448	No	
FR	Flame Retardant	Carbon Steel	0	180	NR	-18	82	NR	1,000	4,448	No	
HP™	High Performance	Carbon Steel	-40	180	NR	-40	82	NR	1,000	4,448	No	
HS	Heat Stabilized	Carbon Steel	-40	220	NR	-40	104	NR	1,000	4,448	No	
P	Chemical Resistant	Carbon Steel	0	180	NR	-18	82	NR	1,000	4,448	No	
PS®	Platinum Series®	Carbon Steel	-40	180	NR	-40	82	NR	1,000	4,448	No	
WX	Green Abrasion Resistant Polyamide	Carbon Steel	-40	220	NR	-40	104	NR	1,000	4,448	No	

Regulatory Information

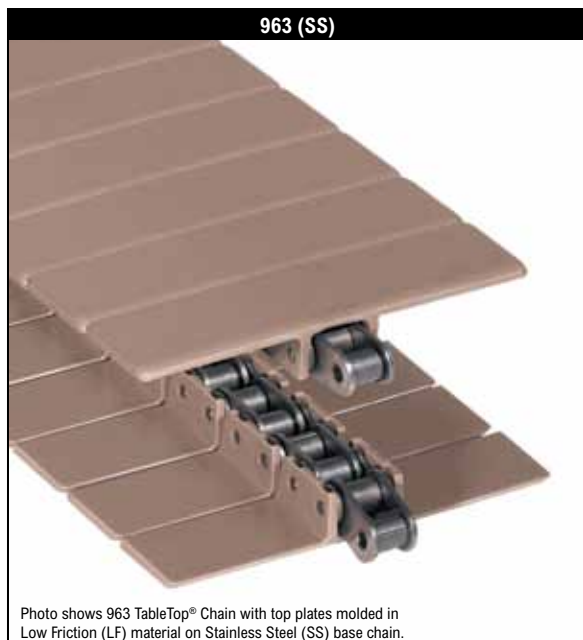
The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177.

Rexnord, TableTop, Platinum Series, HP and PS are trademarks of Rexnord Industries, LLC.
All rights reserved.

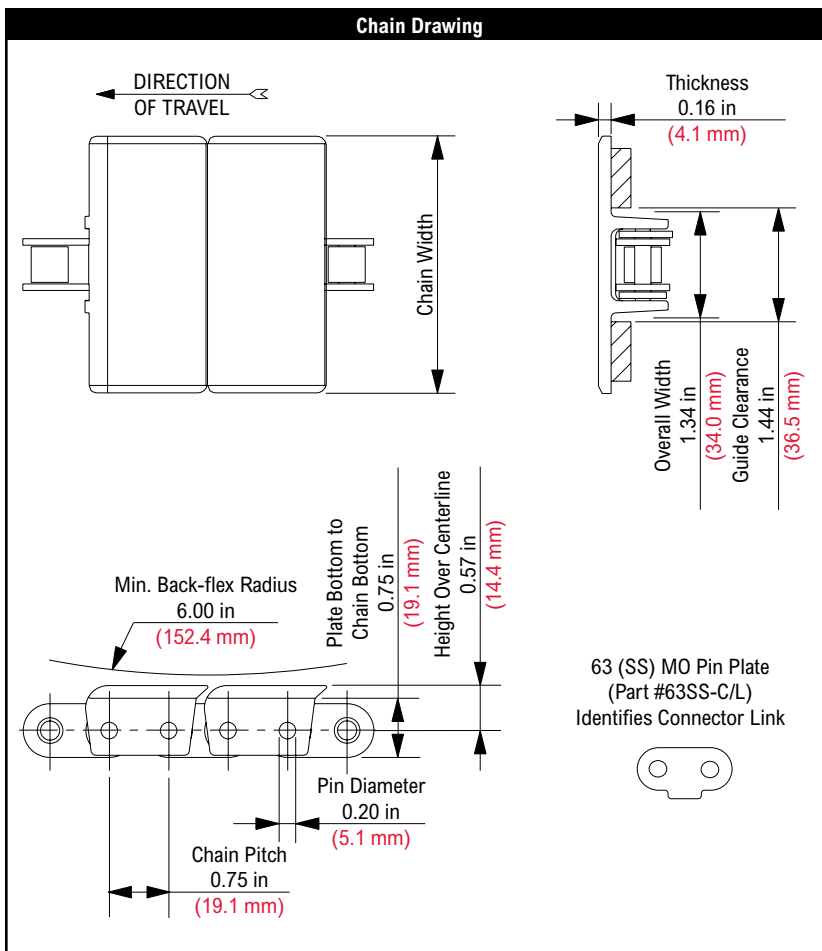
Additional Notes

Stocked in 160 pitch, 10 ft (3.048 m) length strands.
Uses 63 carbon steel (S) base chain (Part #63-BC).
Chain runs on ANSI No. 60 sprockets.
Plain acetal (D) top plates are not stocked for the 2-1/4 in (57.2 mm) width.
Chain breakers available.
Chain strength is listed at room temperature. NR = Not Recommended.
For additional material information, see material portfolio.





Chain Information						
Chain Width			Min. Side-flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3 1/4	3.25	82.6	-	-	1.41	2.10
4 1/2	4.50	114.3	-	-	1.50	2.24
6	6.00	152.4	-	-	1.70	2.53
7 1/2	7.50	190.5	-	-	1.80	2.68



Available Materials

Prefix	Top Plate Material	Base Chain Material	Temperature							Chain Strength		FDA Approval
			Fahrenheit			Celsius						
			min	max		min	max		lbs	N		
	dry	wet	dry	wet								
Standard Materials												
D	Plain Acetal	Stainless Steel	-40	180	150	-40	82	66	750	3,336	No	
LF	Low Friction	Stainless Steel	-40	180	150	-40	82	66	750	3,336	Yes	
MR	Melt Resistant	Stainless Steel	-80	220	NR	-62	104	NR	750	3,336	No	
Made-to-Order Materials												
BWR	Black Wear Resistant	Stainless Steel	-40	180	NR	-40	82	NR	750	3,336	No	
FR	Flame Retardant	Stainless Steel	0	180	150	-18	82	66	750	3,336	No	
HP™	High Performance	Stainless Steel	-40	180	150	-40	82	66	750	3,336	Yes	
HS	Heat Stabilized	Stainless Steel	-40	220	150	-40	104	66	750	3,336	No	
P	Chemical Resistant	Stainless Steel	0	180	140	-18	82	60	750	3,336	Yes	
PS®	Platinum Series®	Stainless Steel	-40	180	150	-40	82	66	750	3,336	Yes	
WX	Green Abrasion Resistant Polyamide	Stainless Steel	-40	220	NR	-40	104	NR	750	3,336	No	

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.

Rexnord, TableTop, Platinum Series, HP and PS are trademarks of Rexnord Industries, LLC.
All rights reserved.

Additional Notes

Stocked in 160 pitch, 10 ft (3.048 m) length strands.
Uses 63 stainless steel (SS) base chain (Part #63SS-BC).
Chain runs on ANSI No. 60 sprockets.
Plain acetal (D) top plates are not stocked for the 2-1/4 in (57.2 mm) width.
Chain breakers available.
Chain strength is listed at room temperature. NR = Not Recommended.
For additional material information, see material portfolio.



NS63 Thermoplastic Split Sprocket

0.43 in
(10.9 mm)

Face Width

Length thru Bore
1.81 in
(46.0 mm)

Bore Diameter

Pitch Diameter

Outside Diameter

Shaft-ready round bore sprockets are shipped with keyway and setscrews. Metric shaft-ready round bore sprockets are shipped with metric hardware but without setscrews. Idler bores are designed to spin freely on the shaft without keyway or setscrews.