

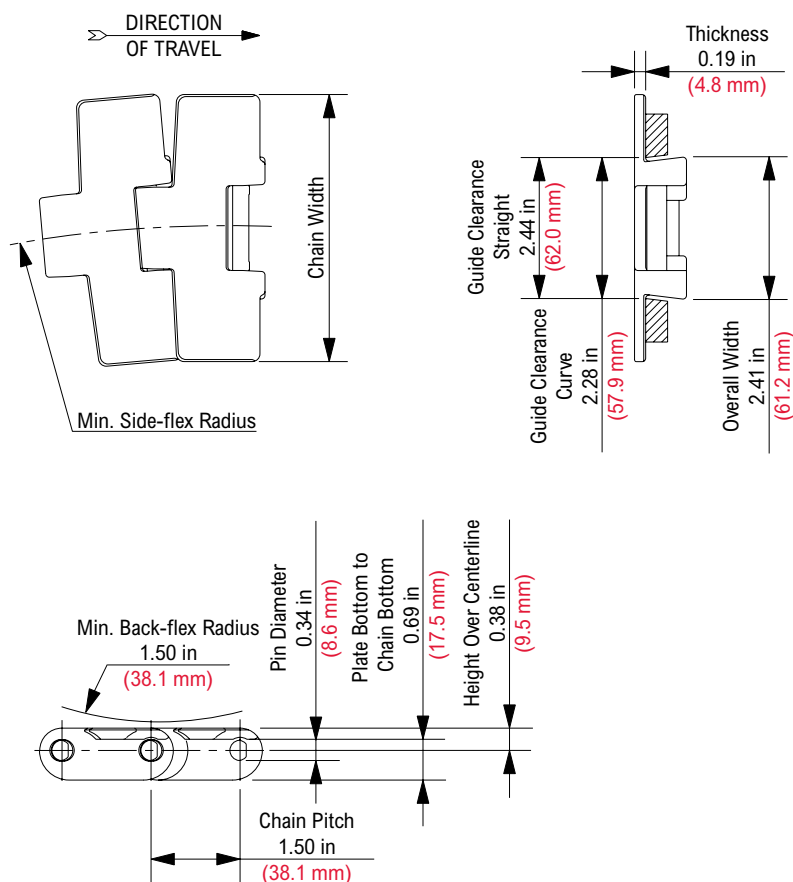
882



Photo shows 882 TableTop® Chain molded in Low Friction (LF) material.

Chain Information

Chain Width			Min. Side-flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
4 1/2	4.50	114.3	24.00	609.6	1.30	1.94
7 1/2	7.50	190.5	24.00	609.6	1.60	2.38
10	10.00	254.0	24.00	609.6	1.90	2.83

Chain Drawing**Available Materials**

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs	N	
	dry	wet		dry	wet						
Standard Materials											
HP™	High Performance	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
LF	Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
MLF	Medium Duty Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	No
Made-to-Order Materials											
AS	Anti-Static	Stainless Steel	0	180	NR	-18	82	NR	375	1,668	No
BWR	Black Wear Resistant	Stainless Steel	-40	180	NR	-40	82	NR	750	3,336	No
D	Plain Acetal	Stainless Steel	-40	180	150	-40	82	66	625	2,780	No
P	Chemical Resistant	Stainless Steel	0	180	140	-18	82	60	500	2,224	Yes
PS®	Platinum Series®	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
WX	Green Abrasion Resistant Polyamide	Stainless Steel	-40	180	NR	-40	82	NR	625	2,780	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.
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Additional Notes

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

Thermoplastic pins are available on a made-to-order basis.

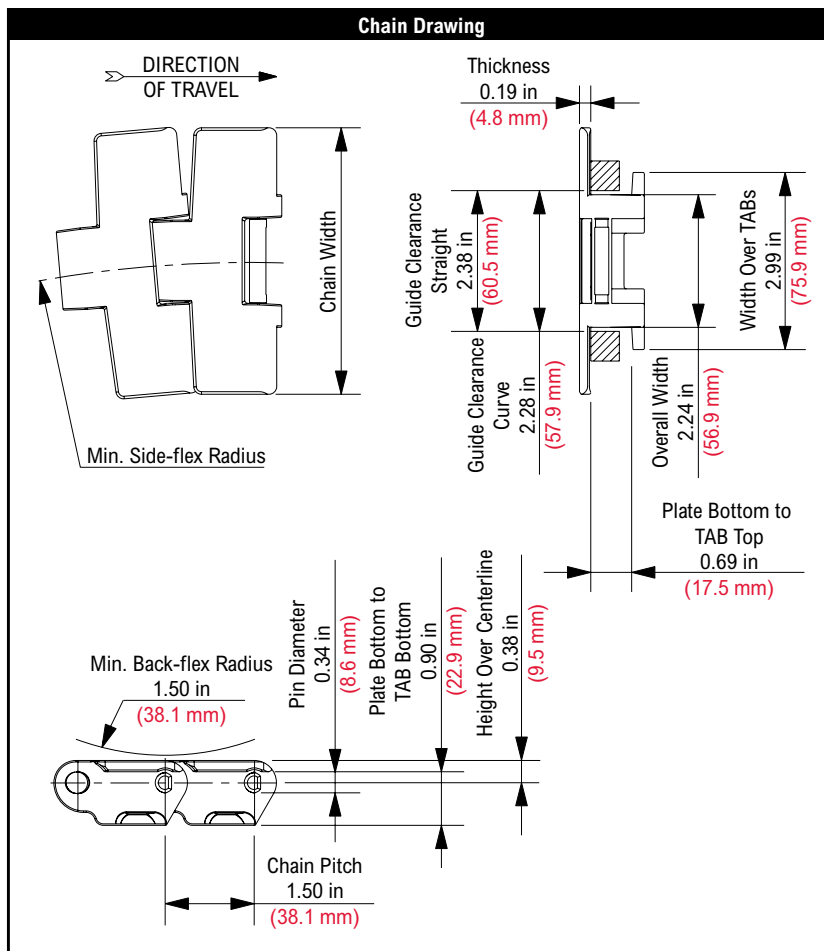
Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.



Photo shows 882 TAB TableTop® Chain molded in Low Friction (LF) material.

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	24.00	609.6	1.25	1.86
4 1/2	4.50	114.3	24.00	609.6	1.33	1.98
7 1/2	7.50	190.5	24.00	609.6	1.63	2.43
10	10.00	254.0	24.00	609.6	1.90	2.83
12	12.00	304.8	24.00	609.6	2.13	3.17



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature						Chain Strength		FDA Approval
			Fahrenheit			Celsius					
			min	max		min	max		lbs	N	
	dry	wet	dry	wet							
Standard Materials											
HP™	High Performance	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
LF	Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
MLF	Medium Duty Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	No
PS®	Platinum Series®	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
Made-to-Order Materials											
AS	Anti-Static	Stainless Steel	0	180	NR	-18	82	NR	375	1,668	No
BSM	Black Cut Resistant	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
BWR	Black Wear Resistant	Stainless Steel	-40	180	NR	-40	82	NR	750	3,336	No
CR	Extreme Chemical Resistant	Stainless Steel	40	240	212	4	116	100	500	2,224	Yes
D	Plain Acetal	Stainless Steel	-40	180	150	-40	82	66	625	2,780	No
DUV	Plain Acetal Ultraviolet Resistant	Stainless Steel	0	180	150	-18	82	66	625	2,780	No
FR	Flame Retardant	Stainless Steel	0	180	140	-18	82	60	375	1,668	No
HS	Heat Stabilized	Stainless Steel	-40	220	212	-40	104	100	625	2,780	No
MR	Melt Resistant	Stainless Steel	-80	220	NR	-62	104	NR	625	2,780	No
P	Chemical Resistant	Stainless Steel	0	180	140	-18	82	60	500	2,224	Yes
WD	White Plain Acetal	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
WHP	White High Performance	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
WLF	White Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes
WX	Green Abrasion Resistant Polyamide	Stainless Steel	-40	220	NR	-40	104	NR	625	2,780	No

Regulatory Information

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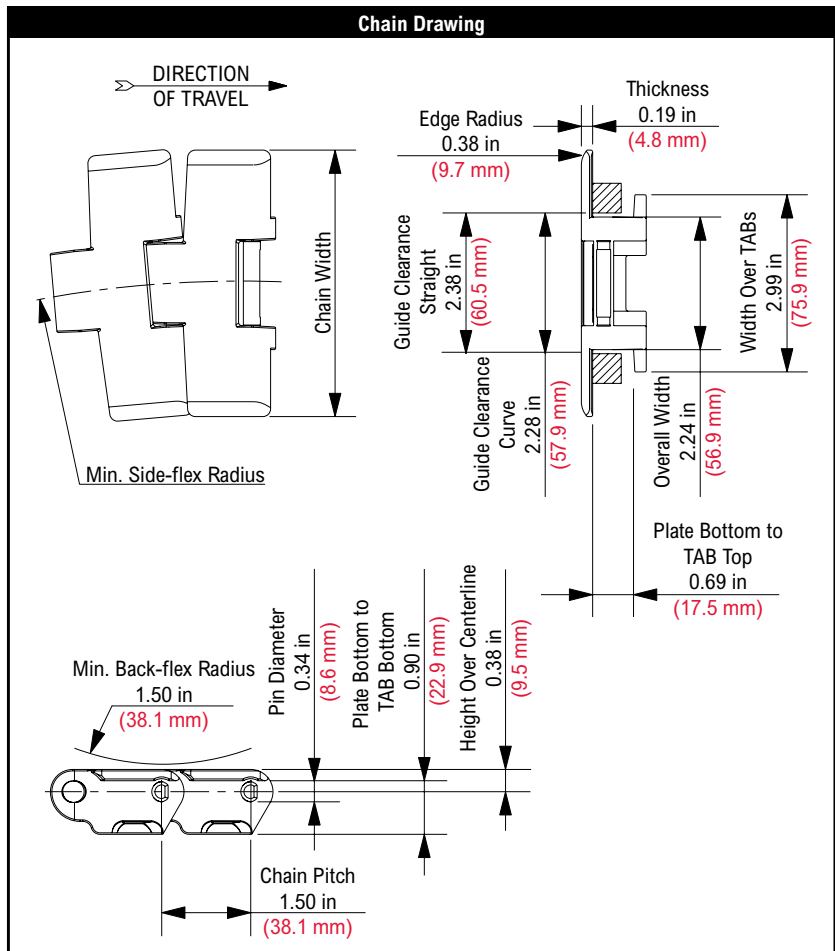
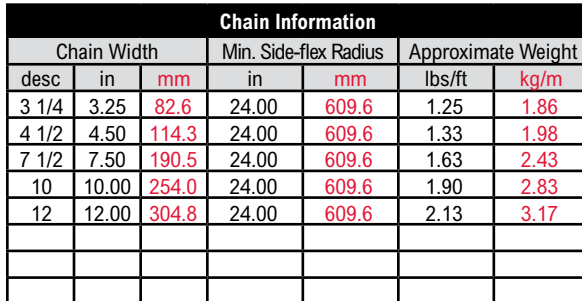
Additional Notes

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

Thermoplastic pins are available on a made-to-order basis.

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

For additional material information, see material portfolio.

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Regulatory Information	Additional Notes
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.	Stocked in 80 pitch, 10 ft (3.048 m) length strands. Thermoplastic pins are available on a made-to-order basis. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

LBP 882 TAB

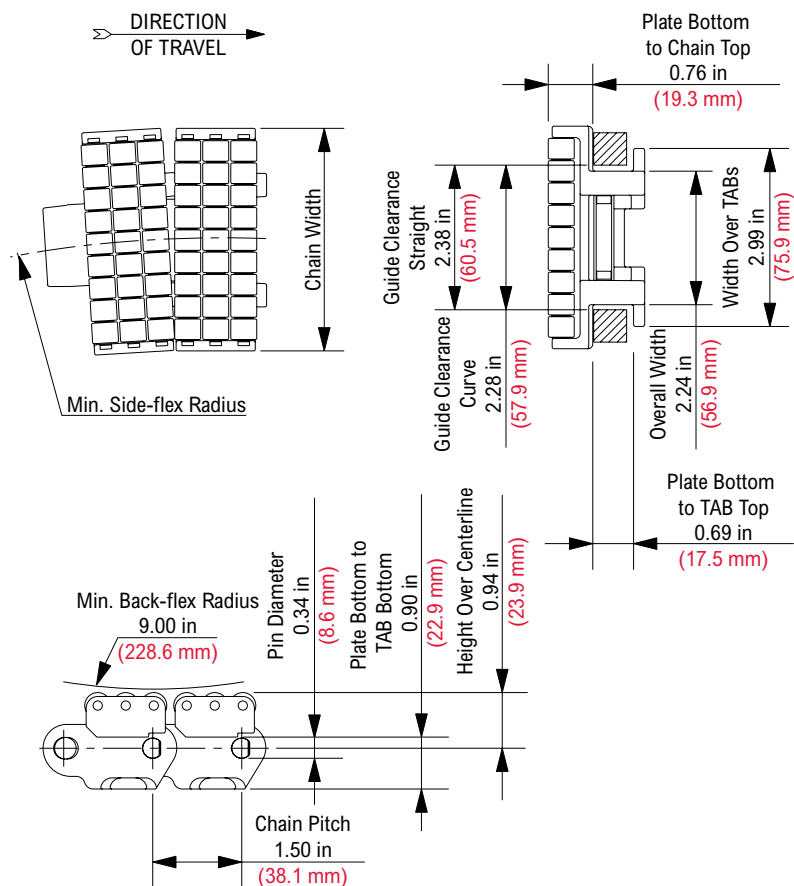


Photo shows LBP 882 TAB TableTop® Chain molded in High Performance (HP™) material.

Chain Information

Chain Width			Min. Side-flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3 3/4	3.75	95.3	26.25	666.8	2.50	3.73
7 1/2	7.50	190.5	24.00	609.6	3.80	5.66

Chain Drawing



Available Materials

Prefix	Chain Material	Standard Pin Material	Temperature							Chain Strength		FDA Approval
			Fahrenheit			Celsius						
			min	max		min	max		lbs	N		
				dry	wet		dry	wet				
Standard Materials												
HP™	High Performance	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes	
LF	Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes	
Made-to-Order Materials												
P	Chemical Resistant	Stainless Steel	0	180	140	-18	82	60	500	2,224	Yes	
PS®	Platinum Series®	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes	
WLF	White Low Friction	Stainless Steel	-40	180	150	-40	82	66	625	2,780	Yes	
				</								

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.
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U.S. Patents: 4629063, 4809846, D332213, 5219065, 4436200

Additional Notes

Stocked in 80 pitch, 10 ft (3.048 m) length strands.

LBP882TK750 is only available in HP™ material.

Typical coefficient of friction between chain and product = 0.07.

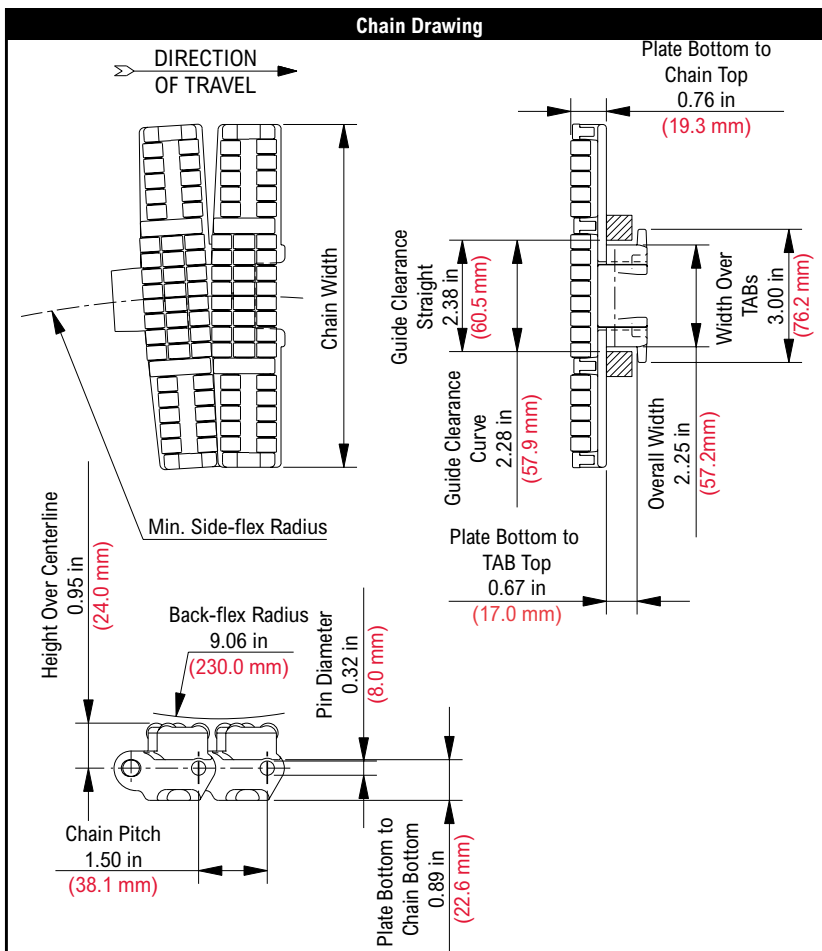
Chain strength is listed at room temperature. NR = Not Recommended.

For additional material information, see material portfolio.



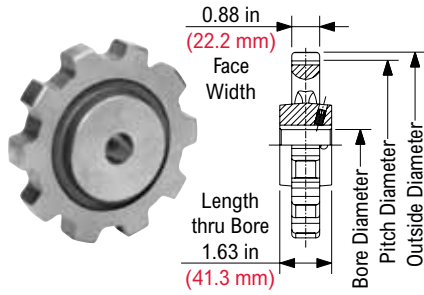
Photo shows MCC® HDF750LBP TableTop® Chain molded in Internally Lubricated Polyacetal (XLA) material.

Chain Information						
Chain Width			Min. Side-flex Radius		Approximate Weight	
desc	in	mm	in	mm	lbs/ft	kg/m
3 3/4	3.75	95.3	26.25	666.8	2.25	3.35
7 1/2	7.50	190.5	24.00	609.6	3.03	4.51
10	10.00	254.0	24.00	609.6	3.84	5.72
12	12.00	304.8	26.77	680.0	4.29	6.39

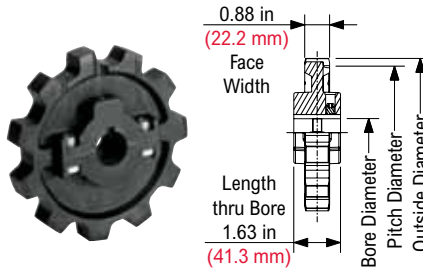
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Regulatory Information	Additional Notes
The Food and Drug Administration (FDA) accepts certain materials for direct food contact. FDA approved material is compliant to FDA 21 CFR § 177. Rexnord, MCC, and TableTop are trademarks of Rexnord Industries, LLC. All rights reserved.	Stocked in 40 pitch, 5 ft (1.524 m) length strands. Typical coefficient of friction between chain and product = 0.07. Chain strength is listed at room temperature. NR = Not Recommended. For additional material information, see material portfolio.

882 Semi-Steel Sprocket



NS882 Thermoplastic Split Sprocket



882 Semi-Steel Sprocket Information

Number Of Teeth		Pitch Diameter		Outside Diameter		Bore Diameter (Shaft-Ready)								Bore Diameter (Round)				Approximate Weight	
						Round				Square									
						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
9	9	4.386	111.40	4.43	112.5	3/4	1 3/8	20	35	-	-	-	-	3/4	2 1/4	20	55	3.75	1.70
10	10	4.854	123.29	4.92	125.0	3/4	1 3/8	20	35	-	-	-	-	3/4	2 1/4	20	55	4.19	1.90
11	11	5.325	135.26	5.41	137.4	3/4	1 1/2	20	40	-	-	-	-	3/4	2 1/4	20	55	4.41	2.00
12	12	5.796	147.22	5.90	149.9	3/4	1 3/8	20	35	-	-	-	-	3/4	2 1/4	20	55	4.63	2.10
15	15	7.215	183.26	7.36	186.9	3/4	1 3/4	20	45	-	-	-	-	3/4	2 3/4	20	65	6.24	2.83

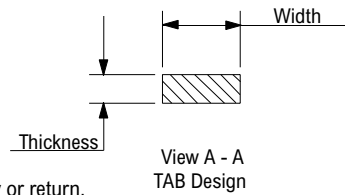
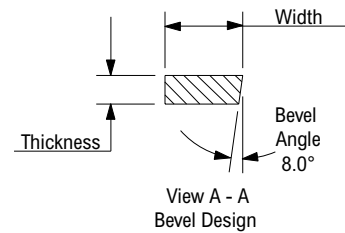
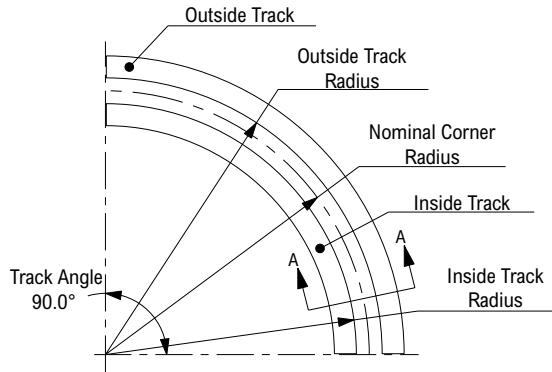
Shaft-ready round bore sprockets are shipped with keyway and setscrew.

NS882 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			
actual	effect	in	mm	in	mm	min	max	min	max	min	max	min	max	min	max	min	max	lbs	kg
11	11	5.325	135.26	5.41	137.4	1	1 3/4	25	45	-	-	-	-	1	1 3/4	25	45	0.66	0.30
12	12	5.796	147.22	5.90	149.9	1	1 3/8	25	35	-	-	-	-	1	1 3/4	25	45	0.82	0.37

Imperial shaft-ready round bore sprockets are shipped with keyway and setscrew. Metric shaft-ready round bore sprockets are shipped with keyway and no setscrew. Idler bores are designed to spin freely on the shaft.

Corner Track (Two Piece)

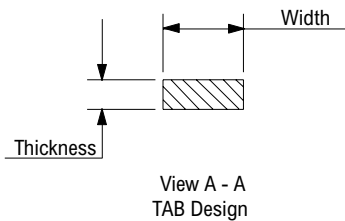
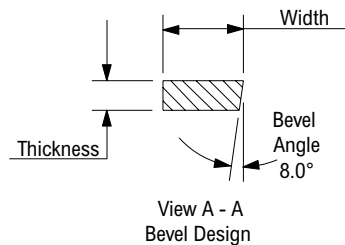
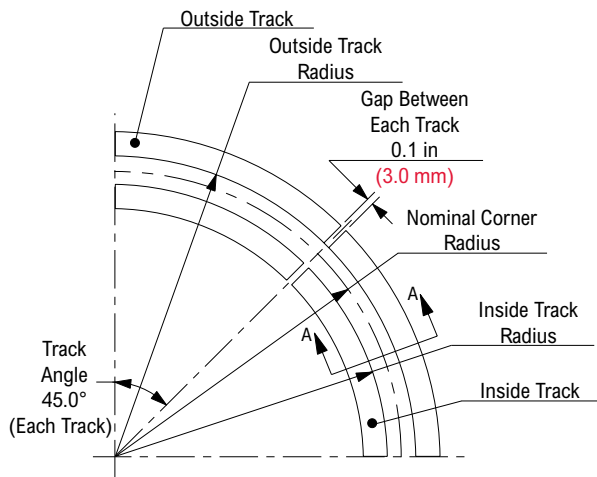


Corner track kit supplied as one 90° inside and one 90° outside track, which can be used as either carry or return.

Corner Track Kit Number	Accommodates Top Plate Width		Nominal Corner Radius		Inside Track Radius		Outside Track Radius		Thickness		Width		Material	Color	Approximate Corner Track Kit Weight	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm			lbs	kg
Bevel Design																
N24B5	All	All	24.0	610	22.9	582	25.1	638	0.60	15.2	1.50	38.1	Nylatron®	Black	2.89	1.31
TAB Design																
N24R5	All	All	24.0	610	22.9	582	25.1	638	0.60	15.2	1.50	38.1	Nylatron®	Black	2.89	1.31

Nylatron® is a registered trademark of Quadrant Engineering Plastics Products.

Corner Track (Four Piece)



Corner track kit supplied as two 45° inside and two 45° outside track, which can be used as either carry or return.

Corner Track Kit Number	Accommodates Top Plate Width		Nominal Corner Radius		Inside Track Radius		Outside Track Radius		Thickness		Width		Material	Color	Approximate Corner Track Kit Weight	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm			lbs	kg
Bevel Design																
N30B5	All	All	30.0	762	28.9	734	31.1	790	0.60	15.2	1.50	38.1	Nylatron®	Black	3.61	1.64
TAB Design																
N30R5	All	All	30.0	762	28.9	734	31.1	790	0.60	15.2	1.50	38.1	Nylatron®	Black	3.61	1.64

Nylatron® is a registered trademark of Quadrant Engineering Plastics Products.

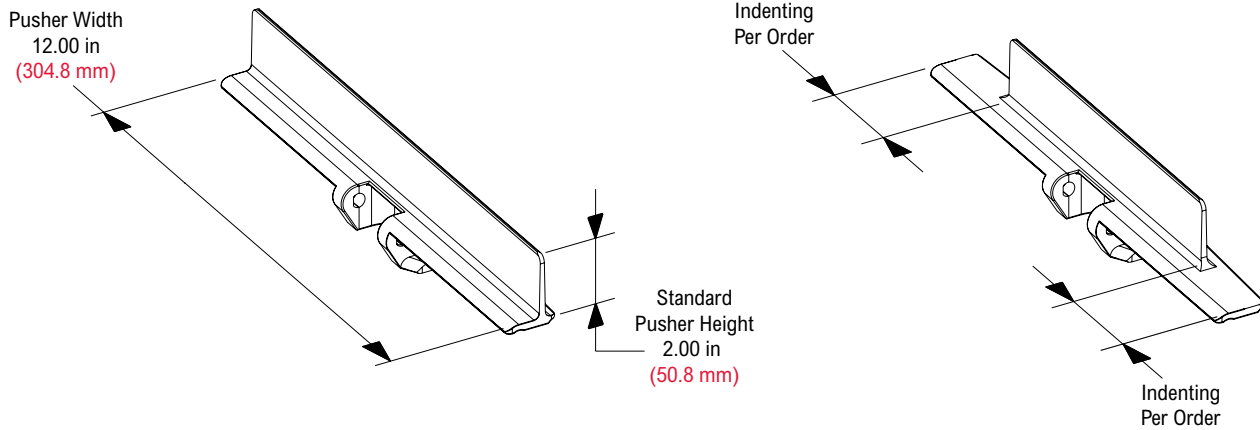
Pusher Attachment (F-Style)

All pusher attachments are molded 12 in (304.8 mm) wide and can be cut down to a minimum height of 1/4 in (6.35 mm). Pusher attachment width can be cut to match chain width.

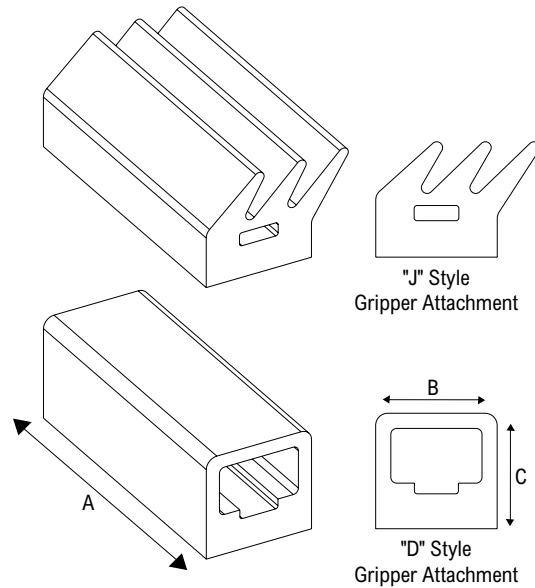
The F2 designation represents an F-style pusher attachment at a height of 2 in (50.8 mm). For 882 TAB chain only.

Please indicate if pusher attachments are required every pitch, every second pitch, etc. when ordering. Also, indicate if indents are required in the center, on one or both sides of the chain.

For example, "I would like F2 pusher attachments every 8th pitch indented 3/4 in on both sides of the chain."



Gripper Attachments



Part Number	Style	Material	Color	Hardness (Shore A)	"A" Dimension		"B" Dimension		"C" Dimension	
					in	mm	in	mm	in	mm
Standard Grippers										
114-582-1	D	Neoprene	Black	40	3.35	85.1	1.25	31.8	1.19	30.2
114-582-3	D	Neoprene	White	40	3.35	85.1	1.25	31.8	1.19	30.2
114-582-4	D	Neoprene	Black	60	3.35	85.1	1.25	31.8	1.19	30.2
114-582-5	D	EPDM	White	50	3.35	85.1	1.25	31.8	1.19	30.2
114-582-6	D	EPDM	White	80	3.35	85.1	1.25	31.8	1.19	30.2
114-582-7	D	EPDM	Black	50	3.35	85.1	1.25	31.8	1.19	30.2
114-647-1	J	Neoprene	Black	40	3.35	85.1	1.25	31.8	1.19	30.2
114-647-2	J	Neoprene	White	50	3.35	85.1	1.25	31.8	1.19	30.2
114-647-4	J	EPDM	White	80	3.35	85.1	1.25	31.8	1.19	30.2
114-647-5	J	EPDM	White	50	3.35	85.1	1.25	31.8	1.19	30.2