

Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports
Curves & tracks	Side guide solutions	Miscellaneous products	Related information

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877 TAB - 878 TAB - 879 TAB - 880 TAB

www.SystemPlastSmartGuide.com

Sideflexing chains with TAB

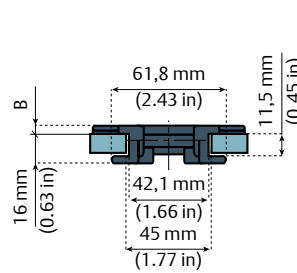


NGEvo
Longest life
Lowest friction
Good chemical resistance
High abrasion resistance
Approved for direct food contact
Less dust than with acetal chains
More.....



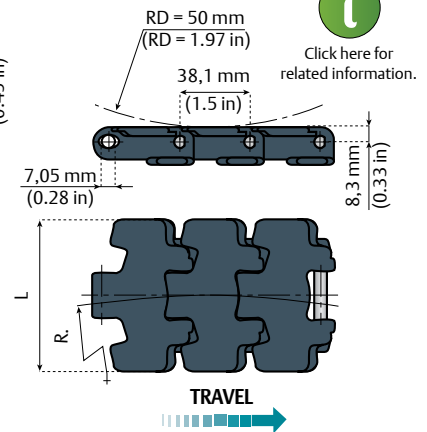
Corner disk

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877 TAB - 878 TAB

Small Radius



Click here for related information.

Characteristics:

The new 878 TAB series enables the designer and the manufacturer of sideflexing conveyors to reduce the radius of the curves. This chain is suitable for solving conveying problems in confined spaces. Can also be used where products are conveyed on an incline or decline and accumulation may occur. The characteristics of this chain make this product unique in its design.

Pin material: Austenitic steel.

Advantages:

- Small sideflexing radius R=190 mm (877 TAB and 878 TAB only).
- Tangential engagement.
- Specially shaped flights to improve the contact between the product and chain.
- Small gap between flights to improve product stability.
- Bidirectional.

Other versions 878 TAB:

VG
Rubber top



GS
Gripper



LBP
(low pressure)



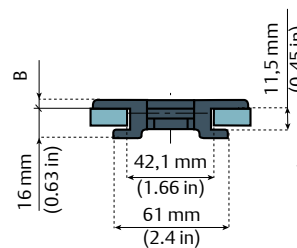
New NGEVO



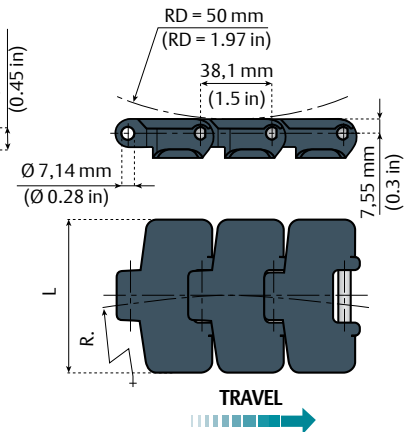
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Nolu®-S curves

are strongly recommended with these chains!



879 TAB - 880 TAB



Other versions 879 TAB:

VG Rubber top



Note:

The 879 TAB series has a thicker top plate (4,8 mm) giving much more wear life. It also simplifies conveyor design when matching chains from the series 821, 831, 8257 and 882.

Pin material: Austenitic steel



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Item description	Material plate	Breaking load		Width L		B Thickness		R min.		Weight	
		N	lbs	mm	in	mm	in	mm	in	Kg/m	lbs/ft.
LF877TAB-K325	LF Brown	6000	1350	82,5	3 ¼	4	0.16	190	7.5	1,0	0.7
LF878TAB-K325	LF Brown	6000	1350	82,5	3 ¼	4,8	0.19	190	7.5	1,1	0.7
LF878TAB-K450				114,3	4 ½					1,2	0.8
NGE879TAB-K325	NGE Grey Blue	5400	1200	82,5	3 ¼	4,8	0.19	500	19.7	1,0	0.7
NGE879TAB-K450				114,3	4 ½					1,1	0.8
LF879TAB-K325	LF Brown	6000	1350	82,5	3 ¼	4,8	0.19	500	19.7	1,0	0.7
LF879TAB-K450				114,3	4 ½					1,1	0.8
NGE880TAB-K325	NGE Grey Blue	5400	1200	82,5	3 ¼	4	0.16	500	19.7	1,0	0.6
NGE880TAB-K330				83,8	3 ⅞					1,0	0.6
NGE880TAB-K350				88,9	3 ½					1,0	0.7
NGE880TAB-K450				114,3	4 ½					1,1	0.7
LF880TAB-K325	LF Brown	6000	1350	82,5	3 ¼	4	0.16	500	19.7	1,0	0.6
LF880TAB-K330				83,8	3 ⅞					1,0	0.6
LF880TAB-K350				88,9	3 ½					1,0	0.7
LF880TAB-K450				114,3	4 ½					1,1	0.7

Standard length: 80 pitches (10 ft. - 3,05 m)

Breaking load according to standard ISO 4348 - DIN 8153