

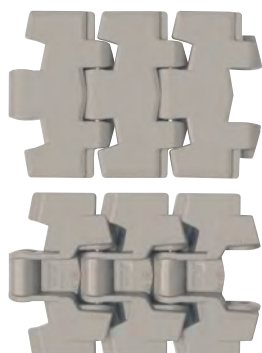
Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearings
Curves & tracks	Side guide solutions	Miscellaneous products	Related information

1 1 2 3 0 a

877 TAB - 878 TAB - 879 TAB - 880 TAB

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Sideflexing chains with TAB



877 TAB - 878 TAB

Small Radius

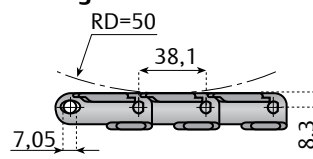
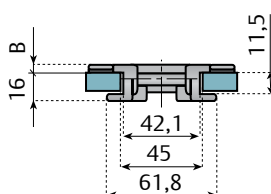


1 1 2 6 0 a

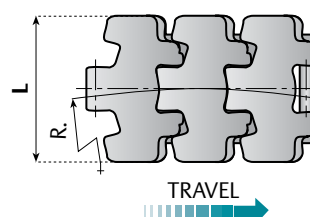


Corner disk

1 1 2 7 0 a



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.

Nolu®-S curves

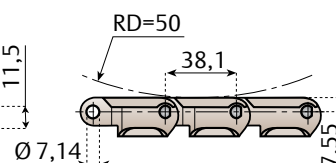
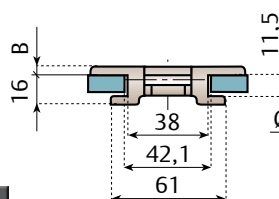
are strongly recommended with these chains!



879 TAB - 880 TAB

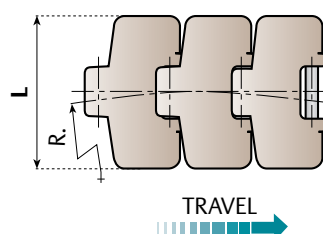


1 1 2 6 0 a



Nolu®-S curves

are strongly recommended with these chains!



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

Item description	Material plate	Breaking load N	Width L		B Thickness mm	R min.	Weight Kg/m
			mm	inch			
LF877TAB-K325	LF Brown	6.000	82,5	3 ¼	4	190	0,99
LF878TAB-K325	LF Brown	6.000	82,5	3 ¼	4,8	190	1,08
LF878TAB-K450			114,3	4 ½			1,20
LF879TAB-K325	LF Brown	6.000	82,5	3 ¼	4,8	500	0,98
LF879TAB-K450	LF Brown	6.000	114,3	4 ½			1,14
NG879TAB-K325	NG Green	5.000	82,5	3 ¼	4,8	500	0,98
NG879TAB-K450	NG Green		114,3	4 ½			1,14
LF880TAB-K325	LF Brown	6.000	82,5	3 ¼	4	500	0,94
LF880TAB-K330			83,8	3 ⅞			0,96
LF880TAB-K350			88,9	3 ½			1,01
LF880TAB-K450			114,3	4 ½			1,08
NG880TAB-K325	NG Green	5.000	82,5	3 ¼			0,94
NG880TAB-K330			83,8	3 ⅞			0,96
NG880TAB-K350			88,9	3 ½			1,01
NG880TAB-K450			114,3	4 ½			1,08

Standard length: 80 pitches (10 ft. - 3,048 m)

Breaking load according to standard ISO 4348 - DIN 8153