

SIDEFLEXING OVERLAPPING PLATE TOP CHAINS WITH BASE ROLLER CHAINS 12.7 mm (½") PITCH

1843



Advantages:

- Small pitch
- Reduced chordal effect
- Reduced sprocket diameter
- Continuous flat conveying surface.

Standard length:

240 pitches (10 Ft - 3,048 m)

120 flights

"NOLU-S" CURVES

ARE STRONGLY RECOMMENDED

WITH THESE CHAINS!

On request and for adequate quantities these chains can be produced in:

AS	D
Anti-static Acetal Resin	Grey Acetal Resin



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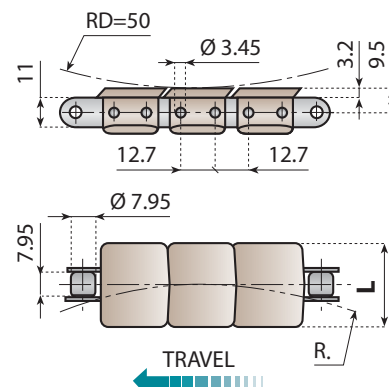
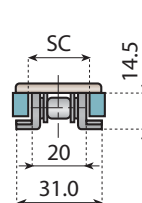
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Chain - Ref.	Code	Material		Breaking load N	Width L		R mm	SC	Weight Kg/m
		Roller chain	Top plate		mm	inch.			
LF 1843 K125	11543	C45	LF Brown	13000	31.8	1 ¼	254	22.3	0.74
LF 1843 K200	11429				50.8	2			0.89
XPG 1843 K125	11544G		XPG Dark Brown		31.8	1 ¼			0.74
XPG 1843 K200	11430G				50.8	2			0.89
NG 1843 K125	11425		NG Green		31.8	1 ¼			0.74
NG 1843 K200	11431				50.8	2			0.89
LF 1843 SS K125	11545	AUSTIC	LF Brown	10000	31.8	1 ¼			0.74
LF 1843 SS K200	11433				50.8	2			0.89
XPG 1843 SS K125	11546G		XPG Dark Brown		31.8	1 ¼			0.74
XPG 1843 SS K200	11434G				50.8	2			0.89
NG 1843 SS K125	11426		NG Green		31.8	1 ¼			0.74
NG 1843 SS K200	11435				50.8	2			0.89

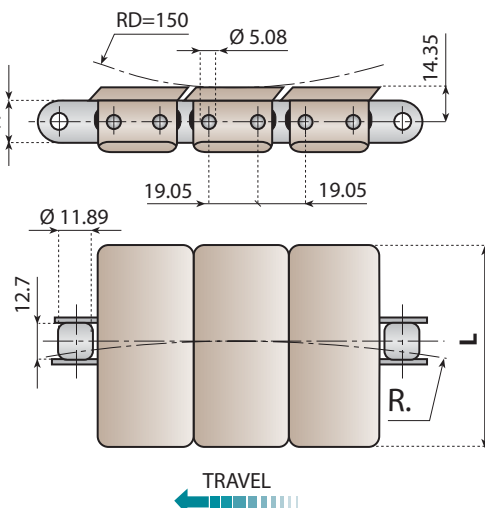
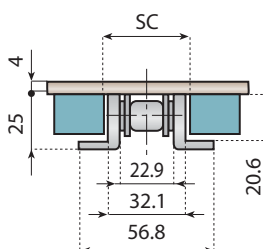
SIDEFLEXING OVERLAPPING PLATE TOP CHAINS WITH BASE ROLLER CHAINS 19.05 mm (¾") PITCH

1863



Advantages:

- Overlapping flights reduce gap between flights and assure better product stability
- Improved safety because of the reduced flights gap on both the straight and curved sections of the conveyor
- Interchangeable with 1873 series



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Chain - Ref.	Code	Material		Breaking load N	Width L		R min.	SC		Weight Kg/m
		Roller chain	Top plate		mm	inch		Straight	Curving	
LF 1863 K225	11547	C45	LF Brown	27.000	57.2	2 ¼	380	33.3	35	2.00
XPG 1863 K225	11552G		XPG Dark Brown							
NG 1863 K225	11710		NG Green							
LF 1863 SS K225	11557	AUSTIC	LF Brown	21.000						
XPG 1863 SS K225	11562G		XPG Dark Brown							
NG 1863 SS K225	11711		NG Green							

Standard length: 160 pitches (10 ft. - 3,048 m)

Breaking Load according to Standard ISO 4348 - DIN 8153