Series LBP 882 TAB - LBP 882 M

Sideflexing chains with low noise accumulation rollers





SIDEFLEXING CHAINS with low noise accumulation rollers Series LBP 882 TAB

Applications:

- · Food and beverage industry packaging line (ex. pet bottle packs in heat shrink film)
- General purpose conveying applications to reduce pressure created between product and flight surface.

Standard length:

40 pitches (5 Ft - 1.524 m)

Law Noise Rollers

These chains are produced in a silent version with reduced backline pressure.

Advantages:

- High ultimate load
- Rollers manufactured in friction and low noise

Pin material:

Austenitic Steel.

Characteristics:

This new series of thermoplastic chains is the solution to the pressure created between products and the conveying surface created by the accumulation of products.

This is achieved by having a series of small width rollers which provides a stable conveying surface and enables the product to be handled without damage, however the chain still provides a positive forward motion and is based on our standard series LF 882 TAB chain.



For chains material see pages 18 - 19



For sprockets type see pages 308 → 313



For corner tracks see pages 216 - 217



For straight page 230

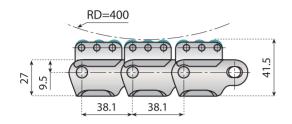


For chemical resistance see pages 336 - 337

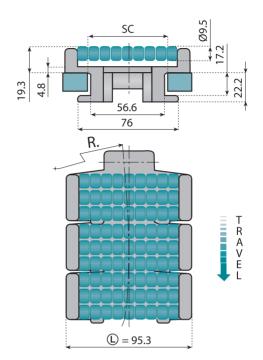
LFG

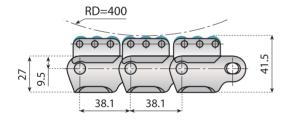
CHAIN REF.	CODE	Material		Breaking	Width L		R	sc		Weight
		Plate	Roller	Load N	mm	inches	min.	Straight	Curving	Kg/m
LBP 882 TAB K375	11070	LFG Dark Grey	Water Blue	10000	95.3	3.3/4	_ 610	60	58	3.31
LBP 882 TAB K450	11071				114.3	4.1/2				4.03



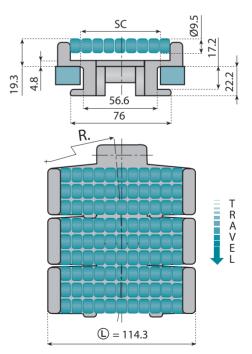


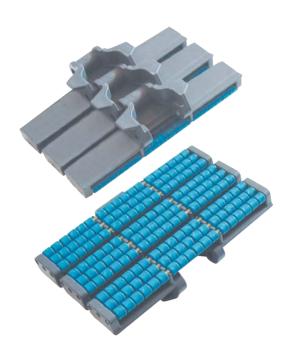
LBP 882 TAB K375





LBP 882 TAB K450







SIDEFLEXING CHAINS with low noise accumulation rollers Series LBP 882 TAB

Applications:

- Food and beverage industry packaging line (ex. pet bottle packs in heat shrink film)
- General purpose conveying applications to reduce pressure created between product and flight surface.

Standard length:

40 pitches (5 Ft - 1.524 m)



For chains material see pages 18 - 19



For sprockets type see pages 308 → 313



For corner tracks see pages 216 - 217



For straight tracks see page 230



For chemical resistance see pages 336 - 337

Low Noise Rollers

These chains are produced in a silent version with reduced backline pressure.

Advantages:

- · High ultimate load
- Rollers manufactured in low friction and low noise

Pin material:

Austenitic Steel.

Characteristics:

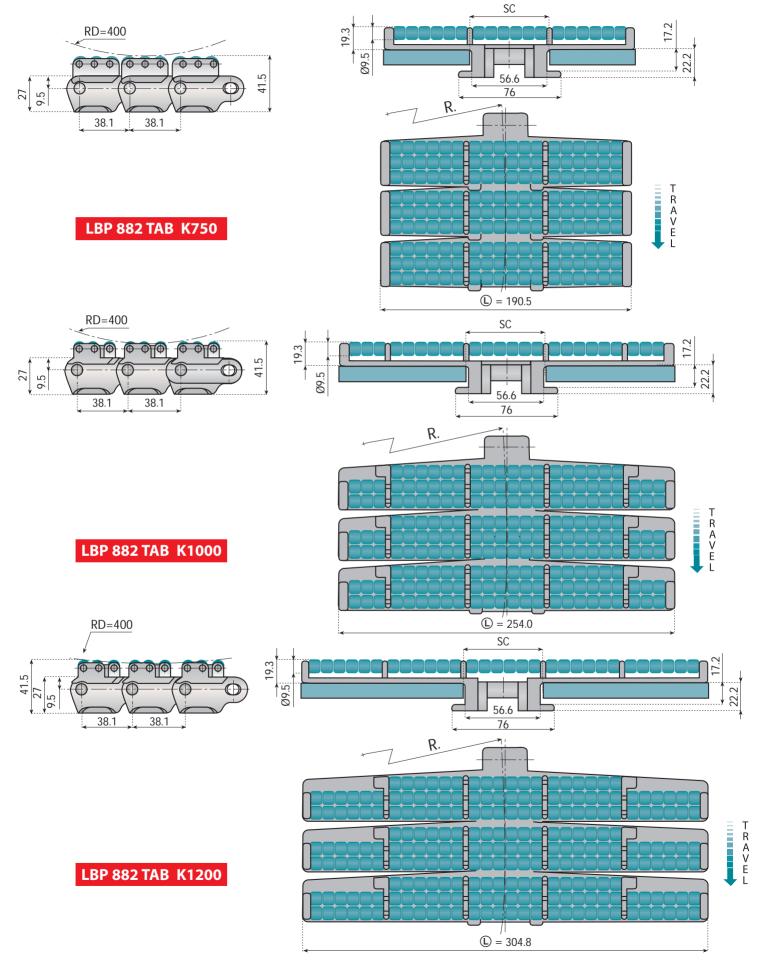
This new series of thermoplastic chains is the solution to the pressure created between products and the conveying surface created by the accumulation of products.

This is achieved by having a series of small width rollers which provides a stable conveying surface and enables the product to be handled without damage, however the chain still provides a positive forward motion and is based on our standard series LF 882 TAB chain.

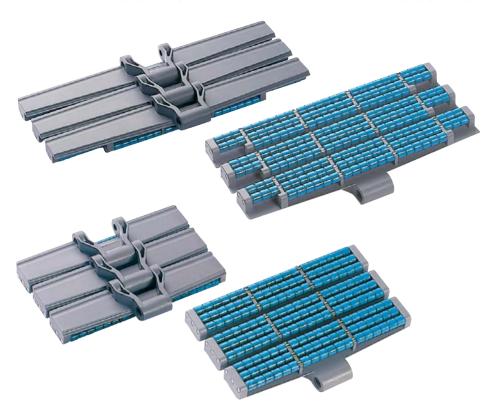
LFG

CHAIN REF.	CODE	Material		Breaking	Width L		R	sc		Weight
		Plate	Roller	Load N	mm	inches	min.	Straight	Curving	Kg/m
LBP 882 TAB K750	11072	LFG Dark Grey	Water Blue	10000	190.5	7.1/2	610	60	58	4.70
LBP 882 TAB K1000	11069				254	10				5.90
LBP 882 TAB K1200	11068				304.8	12				6.50





LBP 882 M SIDEFLEXING CHAINS FOR MAGNETIC SYSTEM - HEAVY **DUTY SINGLE HINGE with low noise accumulation rollers**



Note:

Plastic magnetic system chains do not have tabs or bevels, it is the Stainless Steel pin in the chain which is attracted by the magnets embedded in the curve.

SIDEFLEXING CHAINS FOR MAGNE-**TIC SYSTEM HEAVY DUTY SINGLE HINGE** with low noise accumulation rollers Series LBP 882 M

Applications:

- · Food and beverage industry packaging line (ex. pet bottle packs in heat shrink film)
- General purpose conveying applications to reduce pressure created between product and flight surface.

Standard length:

40 pitches (5 Ft - 1.524 m)

Advantages:

- High ultimate load
- Rollers manufactured in low friction and low noise material: reduced pack-line pressure and quiet running.
- A pin roller support has been added to maintain a flat and consistent carryng surface. (10" - 12" width only).
- On conveyor construction
- Easy to clean
- Easy maintenance

Pin material:

Ferritic Stainless Steel

Pau Noise Rollers

These chains are produced in a silent version with reduced backline pressure.

Characteristics:

This new series of thermoplastic chains is the solution to the pressure created between products and the conveying surface created by the accumulation of product. This is achieved by having a series of small width rollers which provides a stable conveying surface and enables the product to be handled without damage, however the chain still provides a positive forward motion and is based on our standard series LF 882 M chain.



For chains NATERIAL material see pages 18 - 19



For sprockets type see pages 308 → 313



For magnetic corner tracks see pages 168 → 195



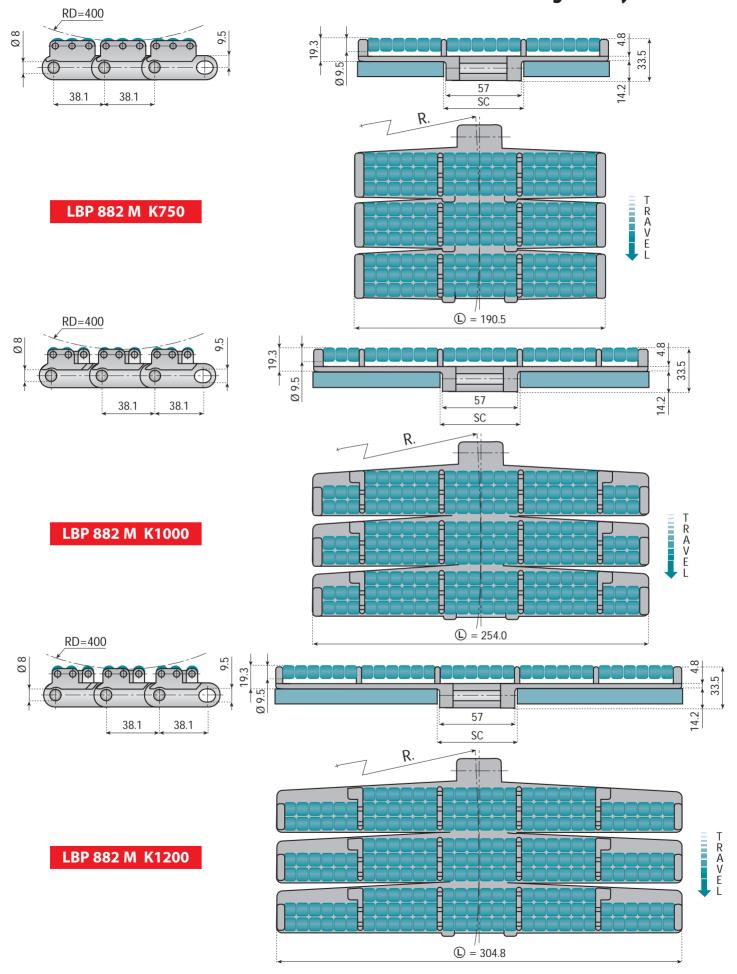
For chemical resistance see pages 336 - 337



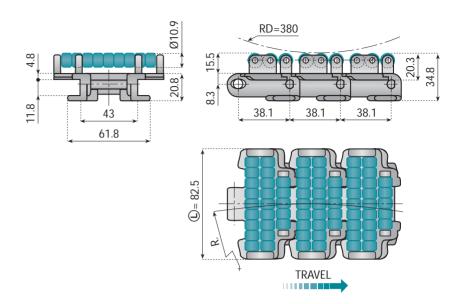
CHAIN REF.	CODE	Material		Breaking	Width L		R	SC		Weight
		Plate	Roller	Load N	mm	inches	min.	Straight	Curving	Kg/m
LBP 882 M K750	11073	LFG Dark Grey	Water Blue	10000	190.5	7.1/2	610	61	60	3.90
LBP 882 M K1000	11074				254.0	10				4.95
LBP 882 M K1200	11075				304.8	12				5.85



LBP 882 M SIDEFLEXING CHAINS FOR MAGNETIC SYSTEM HEAVY DUTY SINGLE HINGE with low noise accumulation rollers for magnetic system







R. 200 mm SIDEFLEXING RADIUS



Low Noise Rollers

These chains are produced in a silent version with reduced backline pressure.

SIDEFLEXING CHAINS with low noise accumulation rollers **Series LBP 878 TAB**

Pin material:

Austenitic Steel.

Standard length:

40 pitches (5 Ft - 1.524 m)

Applications:

- · Food and beverage industry packaging line (ex. pet bottle packs in heat shrink film)
- · General purpose conveying applications to reduce pressure created between product and flight surface.

Advantages:

- · Rollers manufactured in low friction and low noise
- Small sideflexing radius R200 mm







For sprockets type see pages 300 → 305



For chemical resistance see pages 336 - 337



For corner tracks see pages 212 - 213 - 222



For straight tracks see pages 228 - 233



For turning disks see pages 324 - 325

	CODE	Material		Breaking	Width L		R	sc		Weight
CHAIN REF.		Plate	Roller	Load N	mm	inches	min.	Straight	Curving	Kg/m
LBP 878 TAB K325	11388	LFG Dark Grey	Water Blue	6000	82.5	3.1/4	200	46	45	3.20