



Key Industries:

Beverage & Liquid
Food

Applications:

- Single-file conveying
- Filling lines
- Packaging lines

General Specifications:

- Material — low-friction acetal
- Color — tan
- Temperature — -40 to 180 degrees Fahrenheit (F) (-40 to 82 C)
- Coefficient of friction range — 0.20 to 0.33 for dry running applications

Rexnord MLF TableTop Chain

Chain design and performance for your single-file conveying needs.

The key to high-productivity beverage & liquid, and food conveying is matching the filling and packaging line requirements to the performance specifications of the conveying chain.

That's why we offer Rexnord® Medium-duty Low-Friction (MLF) TableTop® Chain. You receive a competitive, economical solution that features a dependable chain design with the performance you require for your single-file conveying applications, where filling speeds are less demanding.

Choose a configuration to match your requirements

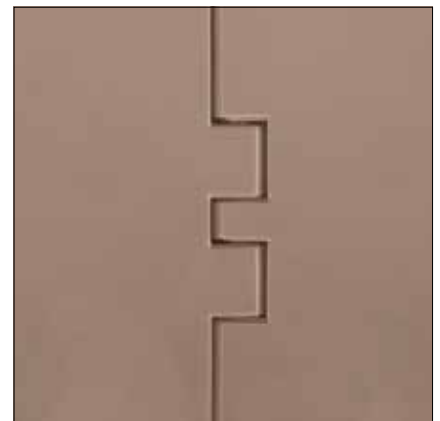
With Rexnord MLF TableTop Chain, you can choose the ideal chain configuration for your conveying performance requirements. Offered in both straight-running and side-flexing configurations, the chain maintains low friction and delivers reduced wear life.

Supports operational effectiveness to your conveying system

For operational effectiveness and ease of maintenance, Rexnord MLF TableTop Chain runs on standard sprockets, and operates on all standard conveyor structures.

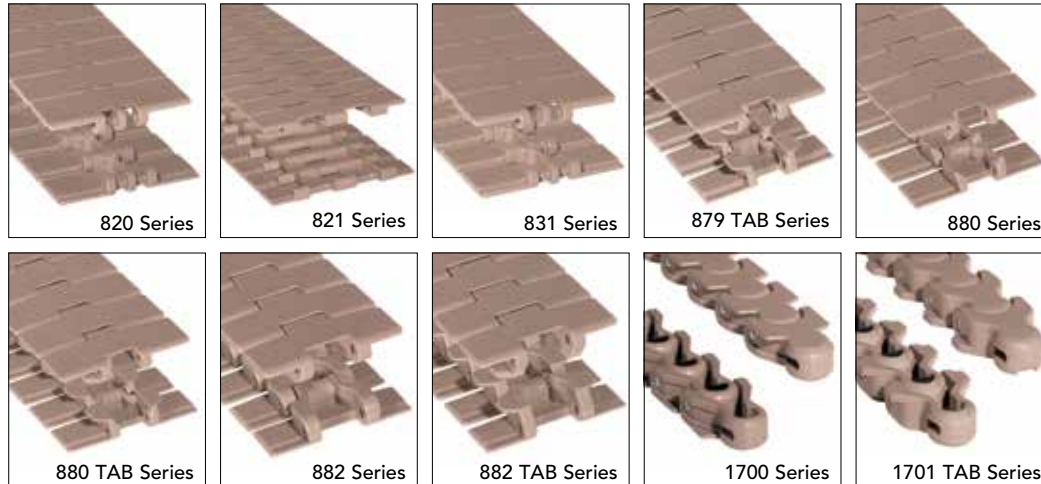
Technical expertise

The combination of our chain design and technical expertise can help you choose durable conveyor systems that guarantee optimal product handling without compromising your ability to meet targets for safety improvements, increased productivity, water reduction, and energy savings. Contact your Rexnord FlatTop representative or our North American Application Engineering team at 262-376-4800 to review your application.



Rexnord MLF TableTop Chain shown above; available for a range of chain series.

Rexnord MLF TableTop Chain Series options



General Information

Prefix	Material	Temperature						FDA Approval
		F			C			
		min	max		min	max		
		dry	wet	dry	wet			
MLF	Medium-duty Low-Friction (Tan)	-40	+180	+150	-40	+82	+66	No

Friction Factors Between Material and Product

Operating Condition	Product Material						
	Aluminum	Returnable Glass Bottles**	Non-Returnable Glass Bottles	Paper	Plastic (crates, shrink wrap, etc)	PET	Steel
Dry	0.25	0.27	0.20	0.33	0.25	0.25	0.30
Water	0.17	0.20	0.15	NR	0.20	0.20	0.22
Soap and Water	0.12	0.14	0.10	NR	0.15	0.15	0.15
Oil	—	—	—	NR	—	—	0.10

Friction Factors Between Material and Wearstrips

Operating Condition	Wearstrip Material			
	Carbon and Stainless Steel	UHMWPE	Nylatron®*	ULF™
Dry	0.30	0.25	0.25	0.20
Water	0.23	0.21	0.21	0.18
Soap and Water	0.15	0.15	0.15	0.15
Oil	0.10	0.10	0.10	0.10

Only available in selected Rexnord TableTop and Multiflex Chain.

NR denotes "not recommended," dash denotes "combination not tested."

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

**Friction of returnable bottles will vary depending on the quality of the glass, the amount of roughed up surface, etc.