



marbett® Chains

By Rexnord



Rexnord Industries, Inc.
Visit us on-line at www.rexnord.com

Steel Chains For the Right Application

Rexnord is the world's leading manufacturer of TableTop® chains and accessories. Rexnord offers three chain materials targeted at specific conveying needs.

MCC 60-series/Rex SSC Optiplus chain material

- Beverage industries most recognized high performance material for demanding high-speed filling and pressureless combining conveyor systems.

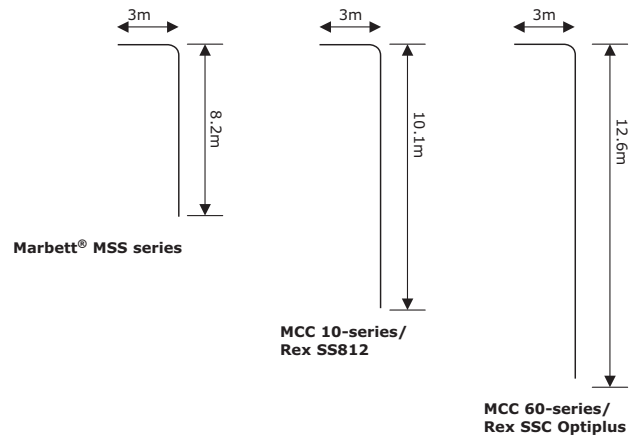
MCC 10-series/Rex SS812 chain material

- Most popular material with exceptional wear and low friction properties for effective container conveying.

Marbett® MSS-series chain material

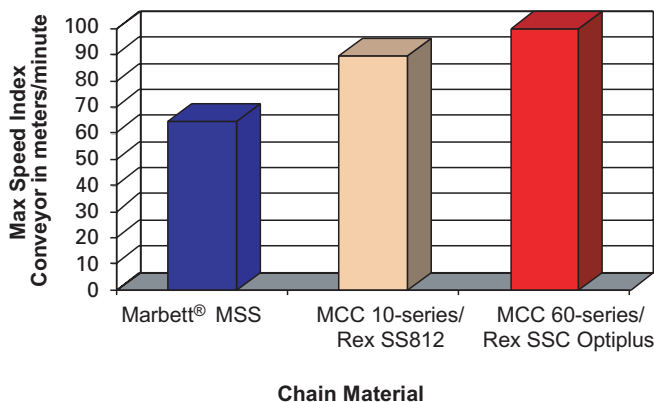
- Features that match less demanding slow speed, single file conveying with acceptable life and Rexnord sales and service support.

Longer runs are possible:



Looking at an L-shaped conveyor with a 90 degree curve, running with 1.5 ltr PET bottles.

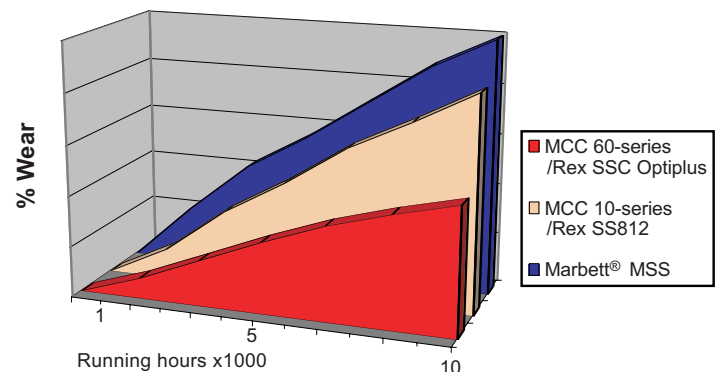
Materials That Meet Your Speed Requirements:



Increased Production Speeds:

High performance materials permit higher operating speeds. Chart assumes steel chain on a 35' L shaped conveyor running dry with a top load of 12 kg/mtr.

Materials That Can Provide Longest Possible Life:



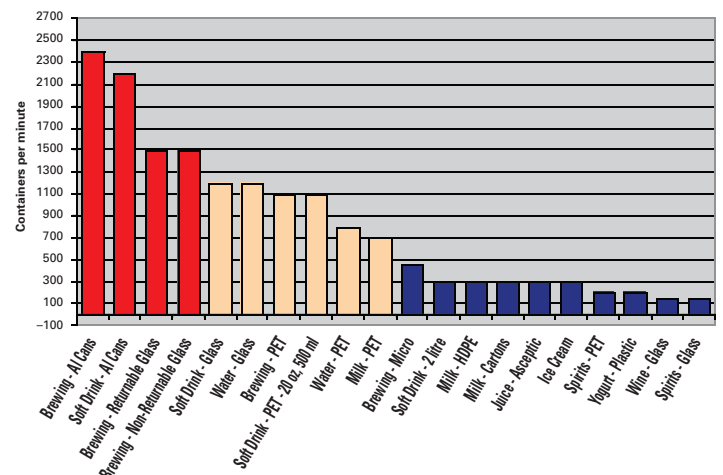
Increased Wear Life:

Any time two surfaces slide against each other there will be wear. The less wear, the longer a chain will last.

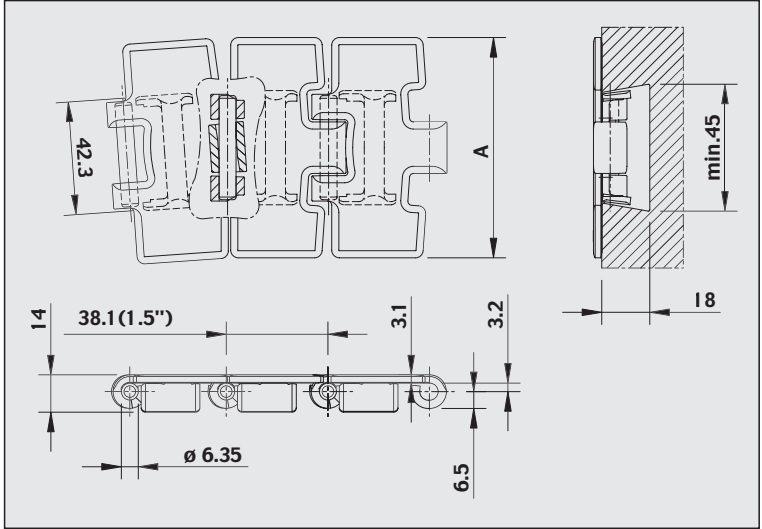
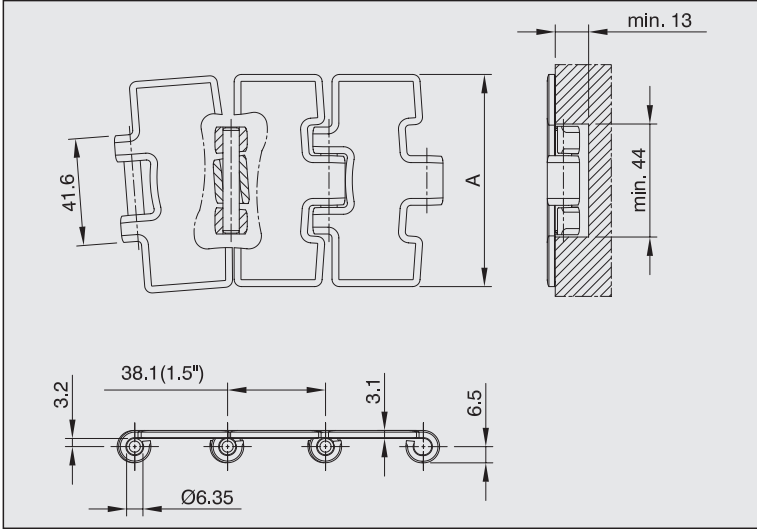
Specific Chains, Common Features:

- Run on standard sprockets.
- Operate on the same conveyor structures.
- Interchangeable and interlaceable.
- Backed by the experienced Rexnord technical assistance and local sales support.

Performance Matched To Industry Filling Speed:



Side-flexing Chains



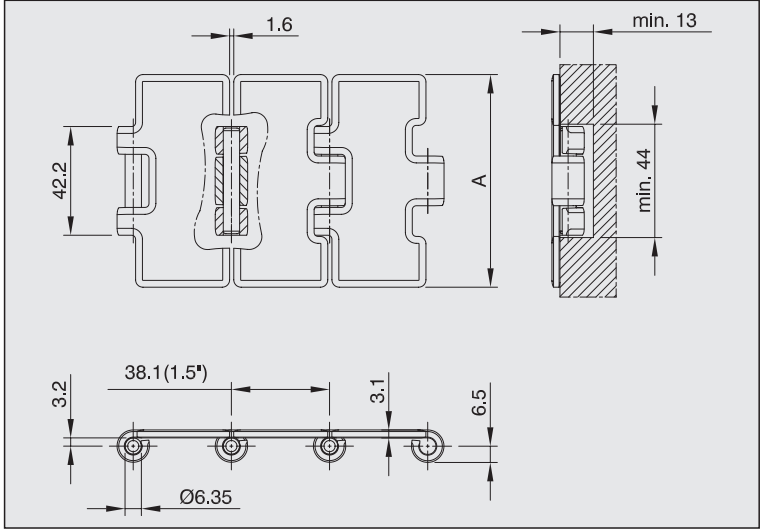
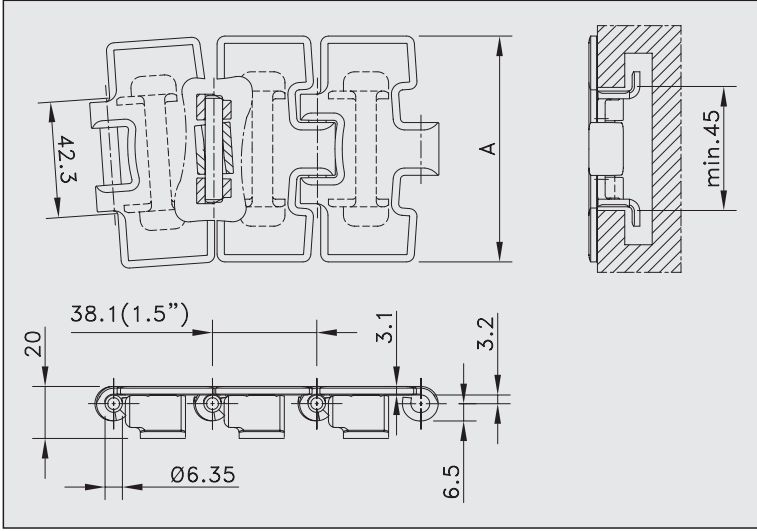
Chain & Material	Standard Width		Weight
	in	mm	
MSS8811MK325	3.25	82.50	2.50
MSS8811MK450	4.50	114.30	3.12
MSS8811MK750	7.50	190.50	4.59

Standard Series

Chain & Material	Standard Width		Weight
	in	mm	
MSS8811K325	3.25	82.50	3.10
MSS8811K450	4.50	114.30	3.80
MSS8811K750	7.50	190.50	5.50

Bevel Series

Straight Running Chains



Chain & Material	Standard Width		Weight
	in	mm	
MSS8811TK325	3.25	82.50	3.10
MSS8811TK450	4.50	114.30	3.80
MSS8811TK750	7.50	190.50	5.50

TAB Series

Chain & Material	Standard Width		Weight
	in	mm	
MSS812K325	3.25	82.50	2.55
MSS812K450	4.50	114.30	3.28
MSS812K750	7.50	190.50	4.99

Standard Series

Plastic Chains For the Right Application

Rexnord is the world's leading manufacturer of TableTop® chains and accessories. Rexnord offers three chain materials targeted at specific conveying needs.

Rex HP™ chain material

- Beverage industries most recognized high performance material for demanding high-speed filling and run dry conveyor systems.

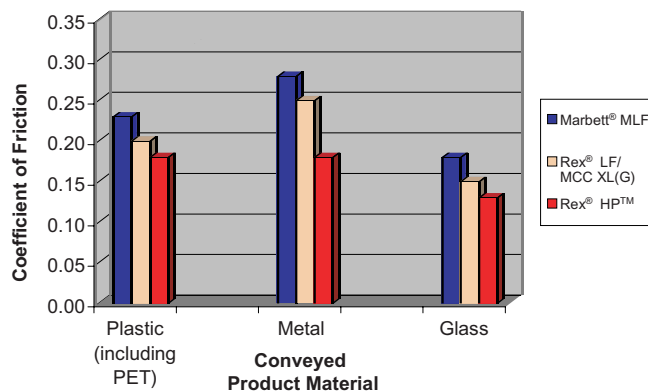
Rex LF/MCC XL(G) chain material

- Most popular material with exceptional wear and low friction properties for effective container conveying.

Marbett® MLF chain material

- Features that match less demanding slow speed, single file conveying with acceptable life and Rexnord sales and service support.

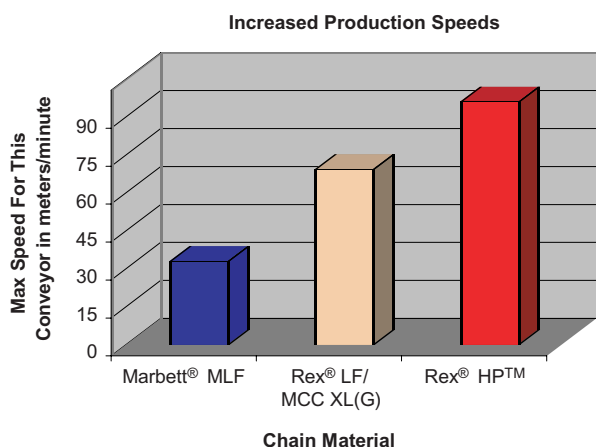
Low Friction Materials:



Lowest Available Friction:

All Rexnord chains exhibit a consistent backline pressure.

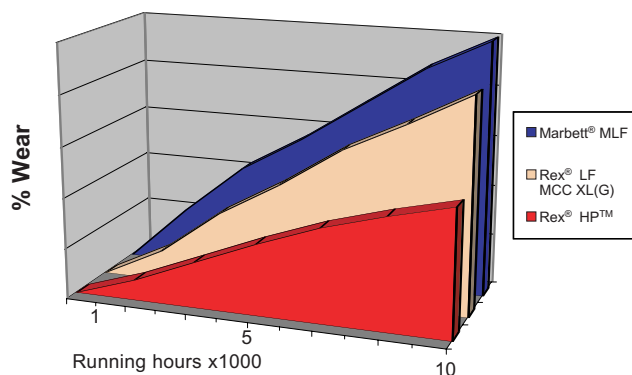
Materials That Meet Your Speed Requirements:



Increased Production Speeds:

High performance materials permit higher operating speeds. For this particular conveyor we assumed 880 chain running dry with a top load of 12 kg/mtr and 100% accumulation. The conveyor layout is 10' straight - 90° curve - 25' straight to the drive.

Materials That Can Provide Longest Possible Life:



Increased Wear Life:

Any time 2 surfaces rub on each other there will be wear. The less wear, the longer a chain will last.

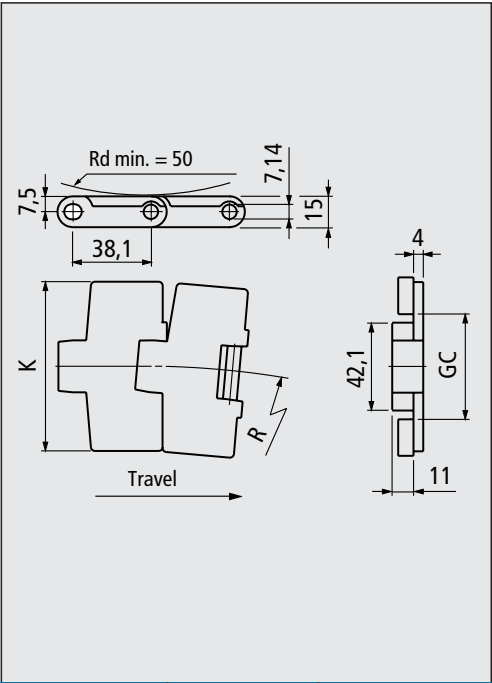
Specific Chains, Common Features:

- Run on standard sprockets.
- Operate on the same conveyor structures.
- Interchangeable and interlaceable.
- Backed by the experienced Rexnord technical assistance and local sales support.

Marbett® Chains Typical Industries:

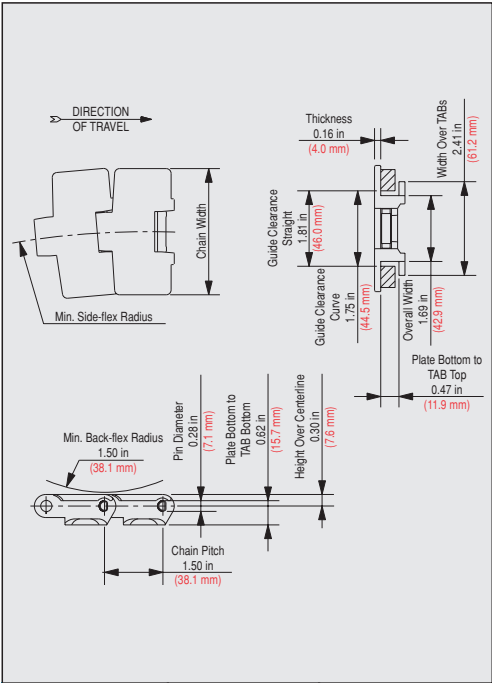
- Dairies.
- Wineries.
- Spirits.
- Pharmaceuticals.
- Electronics.
- Paper (paper towel, toilet paper, etc.).

Side-flexing Chains



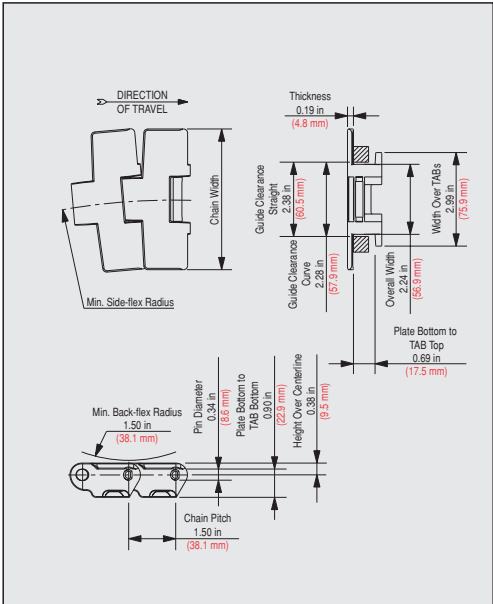
Chain & Material	Standard Width		Weight
	in	mm	
MLF880MK325	3.25	82.55	0.89
MLF880MK450	4.50	114.30	1.04

880 Magnetic Series



Chain & Material	Standard Width		Weight
	in	mm	
MLF880TK325	3.25	82.55	0.93
MLF880TK450	4.50	114.30	1.08

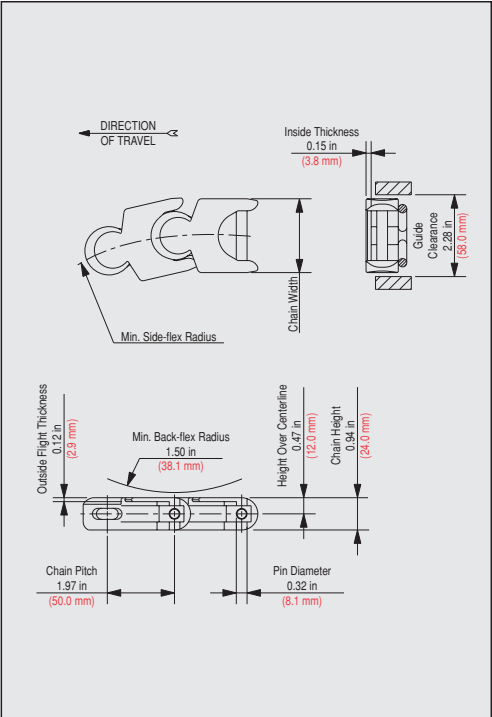
880 TAB Series



Chain & Material	Standard Width		Weight
	in	mm	
MLF882TK450	4.50	114.30	1.97
MLF882TK750	7.50	190.50	2.42
MLF882TK1000	10.00	254.00	2.82
MLF882TK1200	12.00	304.80	3.15

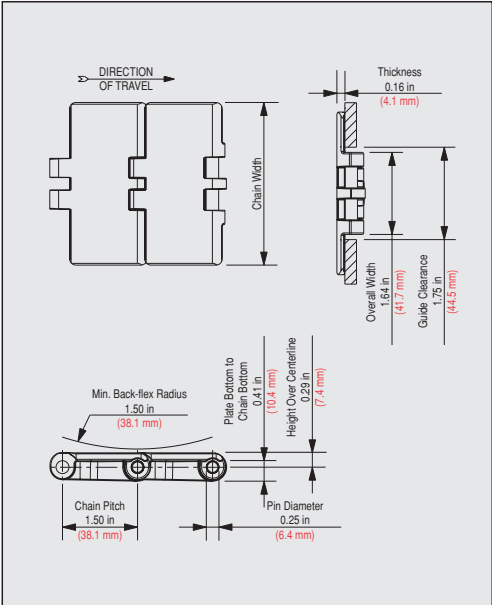
882 TAB Series

Straight Running Chains



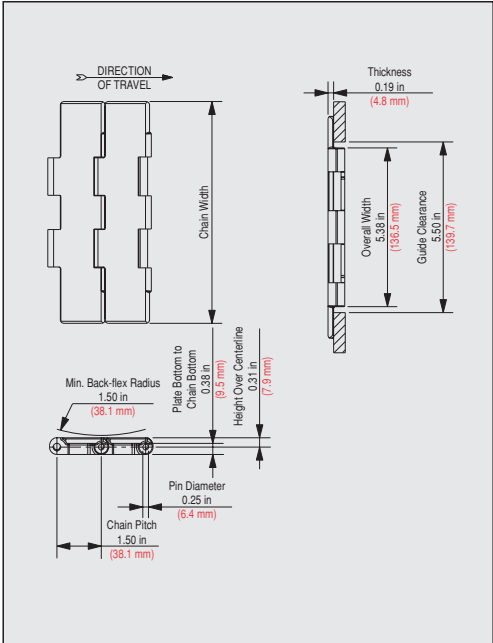
Chain & Material	Standard Width		Weight
	in	mm	
MLF1700	2.17	55.12	1.26

1700 Series



Chain & Material	Standard Width		Weight
	in	mm	
MLF820K325	3.25	82.55	0.83
MLF820K450	4.50	114.30	1.02
MLF820K600	6.00	152.40	1.24
MLF820K750	7.50	190.50	1.47

820 Series



Chain & Material	Standard Width		Weight
	in	mm	
MLF821K750	7.50	190.50	2.52
MLF821K1000	10.00	254.00	2.96
MLF821K1200	12.00	304.80	3.26

821 Series

Technical Specifications Marbett® Chains

Materials:

MSS: Chrome steel

MLF: Internally lubricated polyacetal

Chemical Resistance:

Do not use cleaning or lubricating agents with a pH below 4 or above 10.

World Class Customer Service

For over 100 years the dedicated people of Rexnord have delivered excellence in quality and service to our customers around the globe. Rexnord is a trusted name when it comes to providing skillfully engineered products that improve productivity and efficiency for industrial applications world-wide.

We are committed to exceeding customer expectations in every area of our business: product design, application engineering, operations and customer service.

Because of our customer focus, we are able to more thoroughly understand the needs of your business and have the resources available to work closely with you to reduce maintenance costs, eliminate redundant inventories and prevent equipment down time.



The Power of Rexnord™

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