

Rexnord 1533 Series MatTop Chain



For decades Rexnord has been on the cutting edge of industry leading solutions to ensure case packer lines run smoothly. Leveraging our decades of experience, we are proud to introduce the Rexnord® 1533 Series MatTop® Chain. This chain has been designed to handle the increasing diversity of packages as they are conveyed to the palletizer.

SAFETY IS OUR TOP PRIORITY

The safety of line operators is paramount and at Rexnord we take this consideration into our product design. The Rexnord 1533 Series MatTop Chain offers the smallest transfer gap on the market to avoid finger pinching between conveyors.

PRODUCT STABILITY IS CRITICAL

The packaged product is the billboard to the consumer; ensuring this is handled with little to no damage is critical. To ensure minimal damage we have designed a chain which has the highest product stability.

SUPERIOR BACKLINE PRESSURE

Rexnord's long history of providing superior performance when it comes to backline pressure means you can avoid damage to your cases, without worrying about package thickness or container size.

DESIGN YOUR CONVEYOR TO MATCH YOUR PRODUCT NEEDS

Rexnord has innovated the design of small pitch LBP chains to allow wearstrips to be placed in any configuration without risking roller activation and thus changing package orientation. This ensures your package will reach the palletizer with consistent positioning.

STANDARDIZE YOUR PACKAGING AREA

Simplify your case handling operations by standardizing Rexnord's line of 1500 series MatTop sprockets and widths to achieve industry leading performance and reliability throughout your case handling area.

Key Industry

- Beverage

Key Applications

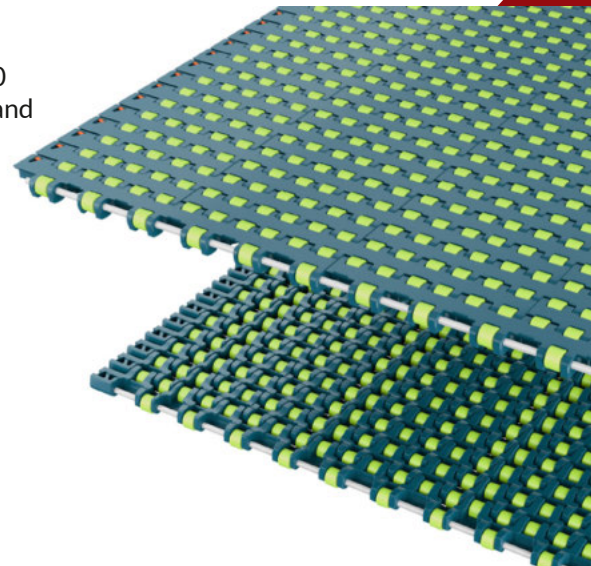
- Case packer lines
- Areas which require tight transfer between lines
- Packaging lines with diversity of package sizes

General Specifications

- 5mm transfer gap
- +- 4600 rollers / m2

Questions?

Contact your local Rexnord
FlatTop Customer Service
Representative



Rexnord 1533 Series MatTop Chain Specifications

Available Widths	Available Materials	Temperature Range XLG Material								Working Load		Approximate Weight		Backflex Radius	
		Fahrenheit				Celsius									
		min		max		min		max							
		dry	wet	dry	wet	dry	wet	dry	wet	lbs/ft	N/m	lbs/ft²	Kg/m²	mm	inch
9.843" upto 40.157" with increments of 3.346"	XLG	-40°F	41°F	176°F	104°F	-40°C	5°C	80°C	40°C	6000	4425	1.66	8.1	20	0.7874

General Information:

- Runs on 1500 sprockets -> see available 1500 sprocket range
- Uses PBT matrods – 3mm no hole
- Uses proven 1005 plugs – orange (metric)

Energy-saving

Reduces energy consumption of the drive motor with 25 percent lower chain weight and easy rotation of the rollers ensuring minimal backline pressure.

Low backline pressure

Easy rotation of the rollers to ensure 30 percent lower pressure on the packs during accumulation.

High visibility

LBP rollers in bright lime green color enhances visibility of the chain and chain movement.

Proven Pin Retention

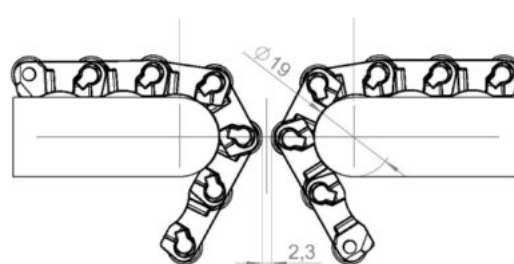
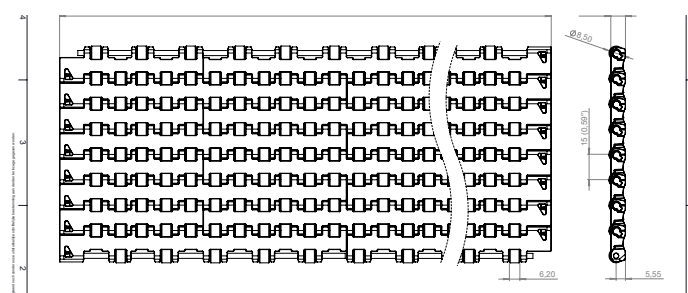
Horizontal orientation of pin retention minimizes the risk of the chain hooking in operation. The pin design is easily accessible to make assembly or disassembly quick and easy.

Superior product handling

Maximum gap of 8mm, which is 66% less than competition, ensuring industry leading stability.

Easy maintenance

Rollers are designed to hold into the module when maintenance is performed, avoiding that rollers are bouncing on the floor while changing links.



rexnord.com

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OUR INNOVATION MOVES