

Rexnord 7005 Series MatTop Chain



Rexnord continuously develops innovative conveyor chain, chain material and component solutions to meet the increasing performance demands of glass container manufacturing. Combining our industry experience, design knowledge and manufacturing expertise has resulted in the development of the new Rexnord® 7005 Series MatTop® Chain.

STRENGTH AND PERFORMANCE

The Rexnord 7005 Series MatTop Chain leverages decades of experience with our 1 inch module designs, ensuring that the width of hinges and link design create a product that is robust enough to meet glass application demands. Proven sprocket and tooth interaction provides low wear and high strength.

INDUSTRY LEADING MATERIALS

The Rexnord 7005 Series MatTop Chain is offered in our GLA material for mass flow and low speed areas, in addition to our BWX material designed for high wear applications.

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.

PORTFOLIO DESIGNED TO MATCH YOUR NEEDS

The Rexnord 7005 Series MatTop Chain fits within our broader portfolio of imperial width items to match glass conveyor designs. As part of the complete offering for the glass container making industry, Rexnord offers the 7005 Series MatTop Chain in conjunction with positrak options for corners and 1005 free flow design for cleanability and elimination of glass particles.

Key Industry

- Beverage

Key Application

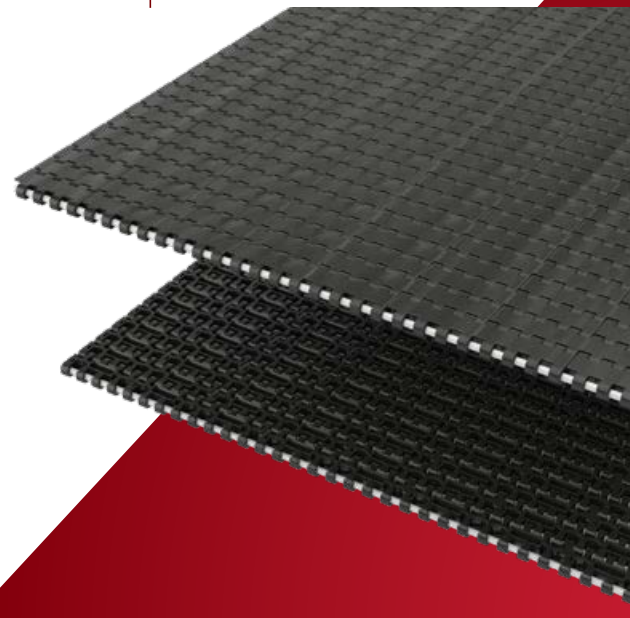
- Glass Container Making

General Specifications

- High strength
- Offered in GLA and BWX material
- Proven pin retention

Questions?

Contact your local Rexnord FlatTop Customer Service Representative

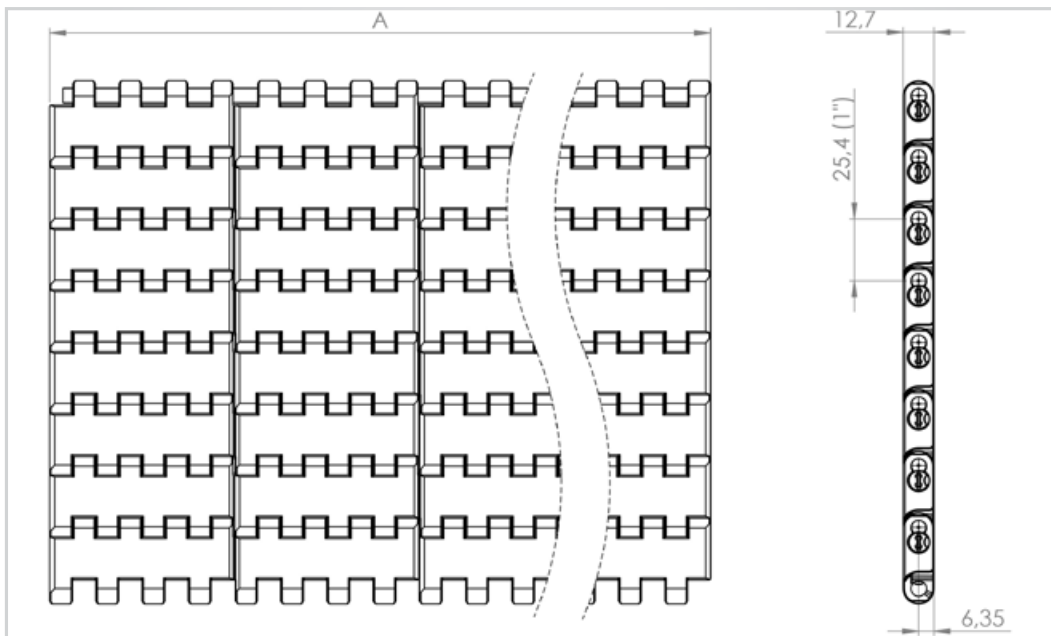


Rexnord 705 Series MatTop Chain Specifications

Available Widths	Available Materials	Temperature Range GLA Material				Working Load		Approximate Weight		Backflex Radius	
		Fahrenheit		Celsius							
		min	max	min	max	lbs/ft	N/m	lbs/ft ²	Kg/m ²	mm	inch
		dry/wet		dry/wet							
6" upto 240" with increments of 3"	GLA, BWX	0	140°F	-18°C	60°C	25,814	35,000	2,765	13,5	25	0.9843

General information

- Can be used to replace an existing Rexnord 7705 Series MatTop Chain
- The Rexnord 705 Series MatTop Chain runs on Rexnord 1005 Series sprockets
- The chain uses PBT matrods
- The chain uses proven Rexnord 1005 Series plugs



Count on us for trusted chain material, design and 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.