



# 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<sup>®</sup> 7005 Series MatTop<sup>®</sup> 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?**

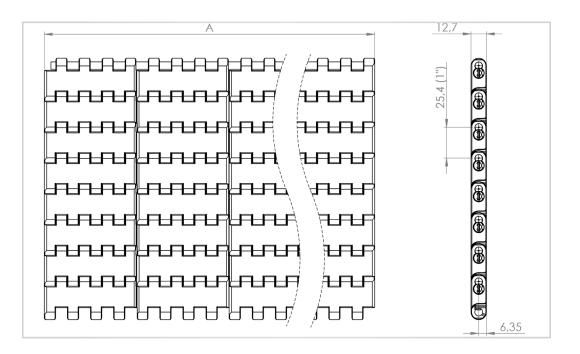
Contact your local Rexnord FlatTop Customer Service Representative

#### **Rexnord 7005 Series MatTop Chain Specifications**

		Temperature Range GLA Material										
Available Widths	Available Materials	Fahrenheit		Celsius		Working Load		Approximate Weight		Backflex Radius		
			max	— min –	max							
		min -	dry/wet	— min –	dry/wet	lbs/ft	N/m	lbs/ft²	Kg/m²	mm	inch	
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 7005 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.



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