

PRODUCT SHEET

REXNORD[®] 1104 SERIES FLUSHTOP MATTOP CHAIN

Regal Rexnord continuously develops solution-oriented, innovative conveyor chain and components to meet the increasing performance demands of high-speed and massflow conveyors in the beverage and food industries.

Our Rexnord 1104 Series FlushTop MatTop Chain provides an optimized design for high-speed critical conveying applications, such as pressureless combiners and decombiners.

SUSTAINABLE SIMPLIFICATION

1104 FlushTop is our innovative interchange for both Rexnord 1000 Series and System Plast 2250 FlatTop and FlushGrid. The new design allows you to run dry with the flatness benefits of our FlatTop surface combined with the cleanability of our FlushGrid. This is all while bringing consistency across your line, leading to cost savings by simplifying maintenance and inventory management.

IMPROVED CONTAINER HANDLING

The Rexnord 1104 FlushTop is designed with ultimate flatness to increase the stability of even the most critical beverage container shapes and materials, such as PET bottles. The FlushTop surface design prevents broken glass bottles from impacting the flat surface, improving container handling.

NEW SPROCKET DESIGN

The 1104 FlushTop can be installed in original industry standard conveyor setups with our new 1100 Series Sprockets. The more robust design will improve product enagement for improved product stability, versus the legacy Rexnord 1000 Series. The sprockets also work with the Rexnord 1040 and 1060 Series, allowing for consistent sprockets in connecting side-flexing areas.

fra Regal Rexnord

Superior performance in dynamic, high-speed container conveying applications, including:

- High-speed single track conveying
- Pressureless combiners and decombiners

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KEY ADVANTAGES



 Self-locking pins can be inserted from both directions and secured by hand without the need for additional tools.

Available Widths	Available Materials	Temperate Range									
		Fahrenheit			Celsius			Approximate Weight		Backflex Radius	
		min	max min max								
		dry	dry	wet	dry	dry	wet	lbs/ft^2	kg/m^2	mm	inch
170mm - 1445mm	PSX	-40	180	150	-40	82	66	1.37	6,7	25	1
	NGEvo	-40	250	140	-40	120	60	1,29	6,3	25	1



Automation and Motion Control Regal Rexnord

FlatTop and FlushTop surface

tops were previously required.

Contact us: rexnord.com/contact

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The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <u>https://www.regalrexnord.com/Application-Considerations</u>. To view our Standard Terms and Conditions of Sale, please visit <u>https://www.regalrexnord.com/Terms-and-Conditions-of-Sale</u> (which may redirect to other website locations based on product family).

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