

# Rexnord 1655 KleanTop Flush Grid Belt



Rexnord develops innovative conveyor belt and belt material solutions to help customers meet the increasing demands of the food handling and conveying industry. The Rexnord® 1600 KleanTop® Belt Series was developed with a combination of our industry experience, design knowledge and manufacturing expertise for clients interested in improving throughput while reducing product contamination risk.

The Rexnord 1655 KleanTop Flush Grid Belt is a 1 inch (25.4 mm) pitch side-flexing belt designed for food and product conveying where improved belt performance supports increased production output and enhanced asset reliability. The belt offers the same dimensions as the leading competitor's belt, allowing customers to easily drop in a replacement KleanTop belt.

## DESIGNED FOR STRENGTH AND STIFFNESS

Rexnord's 1655 KleanTop Belt is stronger and stiffer than the leading competitor's belt, providing the following performance benefits:

- Extended belt life
- Longer conveyor runs reduce drives, supporting components and associated maintenance
- Increased throughput from a belt that can handle more weight and higher speeds

## KEY ADVANTAGES

The design of the Rexnord 1655 KleanTop Belt offers improved edge strength, a 38% open area and plug-less rod retention:

- Improves food safety and reduces product contamination risk
- Provides easy cleaning and sanitation
- Reduces downtime with easy installation, maintenance and repair
- Made from FDA- and EU-approved material

## BACKED BY LEADING INDUSTRY ENGINEERING

Technical support, documentation and resources are available to handle your important questions.

### Key Industry

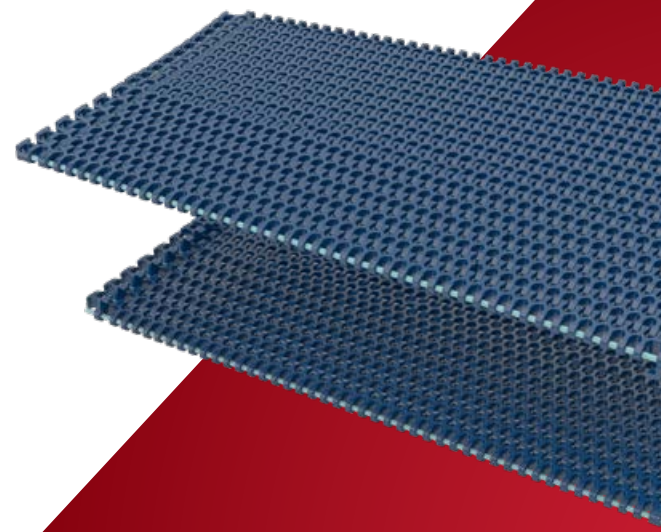
Food  
General Conveying

### Key Applications

- Direct Food Contact
- Side-Flexing
- Mass Flow
- Cooling
- Pan and Tray Handling
- Packaging
- Bagging

### General Specifications

- Pitch: 1.00" (25.4 mm)
- Open area: 38%
- Height: 0.50" (12.7 mm)



**Rexnord 1655 KleanTop Flush Grid Belt Specifications**

Available Widths	Available Materials	Temperature Range						Working Load		Approximate Weight		Backflex Radius	
		Fahrenheit			Celsius								
		min	max		min	max		lbs/ft	N/m	lbs/ft <sup>2</sup>	Kg/m <sup>2</sup>	inch	mm
			dry	wet		dry	wet						
6" (152.4 mm) up to 48" (1219.2 mm) with standard increments of 2.0" (50,8 mm)	SMB / WSM	-40°F	180°F	150°F	-40°C	82°C	66°C	1,713	25,000	1.79	8,74	1	25,4
6" (152.4 mm) up to 48" (1219.2 mm) with standard increments of 2.0" (50,8 mm)	BHT / WHT	40°F	220°F	212°F	4°C	104°C	100°C	1,096	16,000	1.24	6.07	1	25,4

**General Information:**

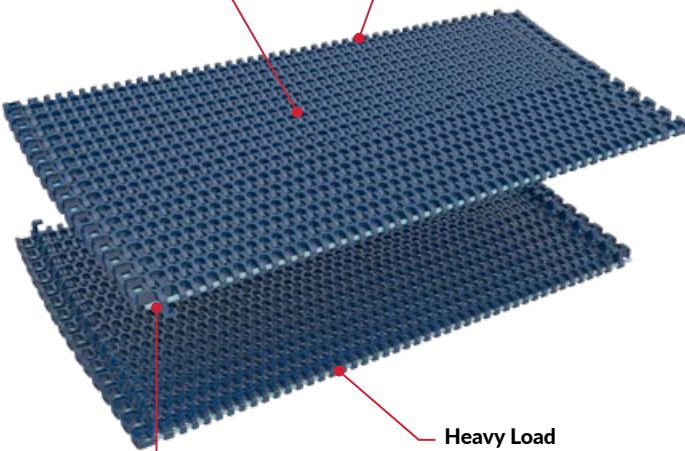
- Runs on new dual row Rexnord 1600 KleanTop Series Sprockets
- Abrasion-resistant rods
- Plug-less rod retention for food safety
- Standard radius side flex ratio of 2.2:1
- TAB (RBT) and no TAB (RB) available
- S-Turn and nose-bar capable

**High Strength**

A stronger and stiffer design improves belt life.

**Ease of Cleaning**

KleanTop design for ease of cleaning, maintenance and installation.



**Food-Safe Design**

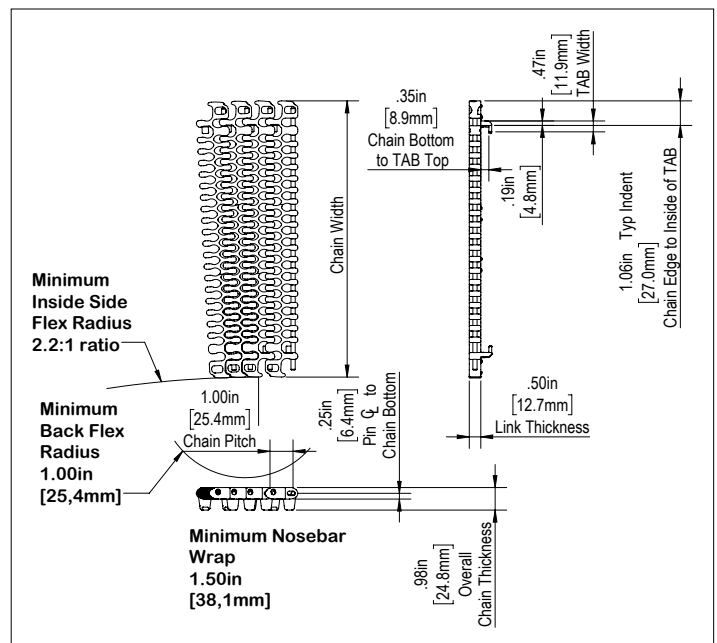
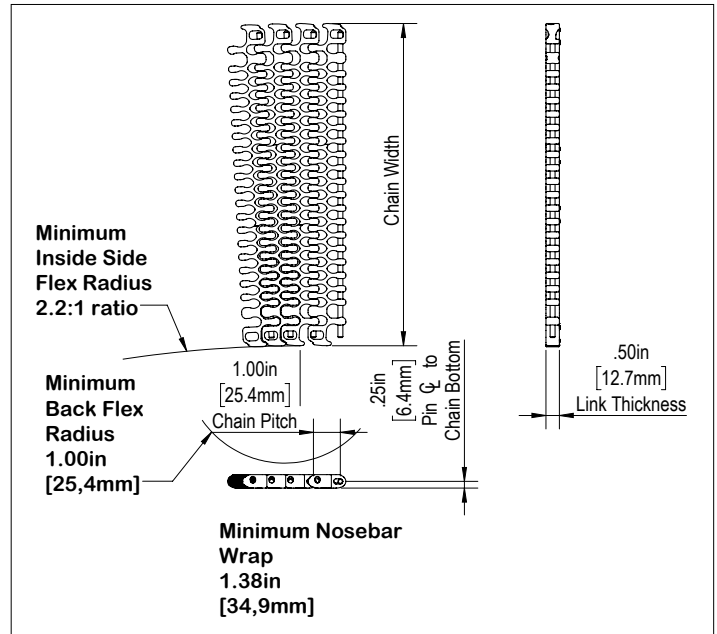
Strengthened outer edge and plug-less rod retention provides a food-safe design.

**Heavy Load**

Designed for heavier loads or higher speeds, increasing throughput.



**Questions:** Contact your local Rexnord FlatTop customer service representative at [rexnord.com/contact](http://rexnord.com/contact) or call 866-739-6673 within the U.S. or +31 174 445 111 outside the U.S.



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OUR INNOVATION MOVES