



**Key Industry:**

Beverage & Liquid  
Food

**Key Applications:**

- Small cartons and cases (cardboard or shrink-wrapped)
- Single-file containers (round or rectangular)
- Totes

## Rexnord 1673 SpiralTop Chain

**A breakthrough in spiral conveying solutions.**

Rexnord FlatTop continuously develops innovative conveyor chain and component solutions to meet the increasing performance and productivity demands of the marketplace. The new Rexnord® 1673 SpiralTop® Chain sets an industry standard in vertical conveying solutions.

**Designed for unique vertical conveying solutions**

By utilizing proprietary base chain and top plate technology, the Rexnord 1673 SpiralTop Chain allows for longer runs in multiple directions reducing floor space consumption, product transfer points and drive requirements. This makes the chain ideal for applications requiring conveyance between floors, off-line product accumulation, routing to and from inspection stations, and buffering between machines.

**Features and benefits**

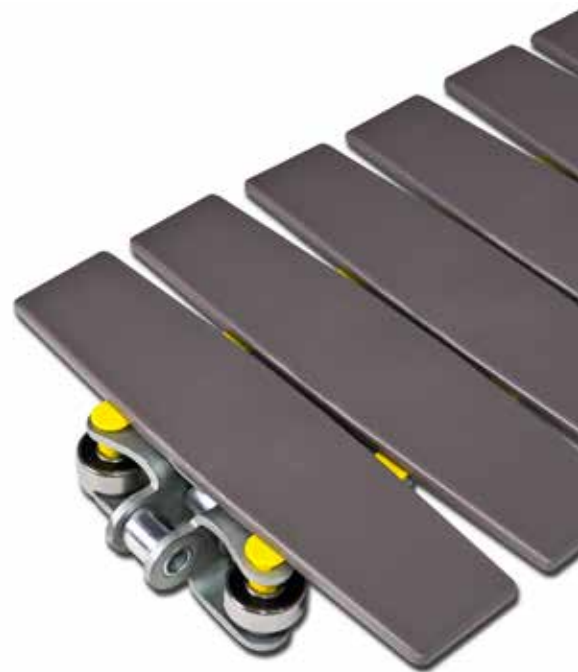
- **16-inch (406.4 mm) side-flexing radius** and multi-directional flexibility for spiral incline/decline capability within one conveyor, resulting in less transfers, fewer drives, and effective utilization of valuable floor space
- **Integrated bearings** reduce chain tension buildup without the need for turn discs
- Utilizes **HP™** (High-Performance) top plate material, ensuring durable, long-wearing performance and reliable product protection
- Utilizes **RexHiPro** base chain technology, offering high corrosion protection without sacrificing working load, resulting in longer conveyor runs
- Runs on standard **60 ANSI sprockets**



1673 SpiralTop Chain with single bearing (single-directional turns)



1673 SpiralTop Chain with double bearing (multi-directional turns)



**1673 SpiralTop Chain Double Bearing Execution**

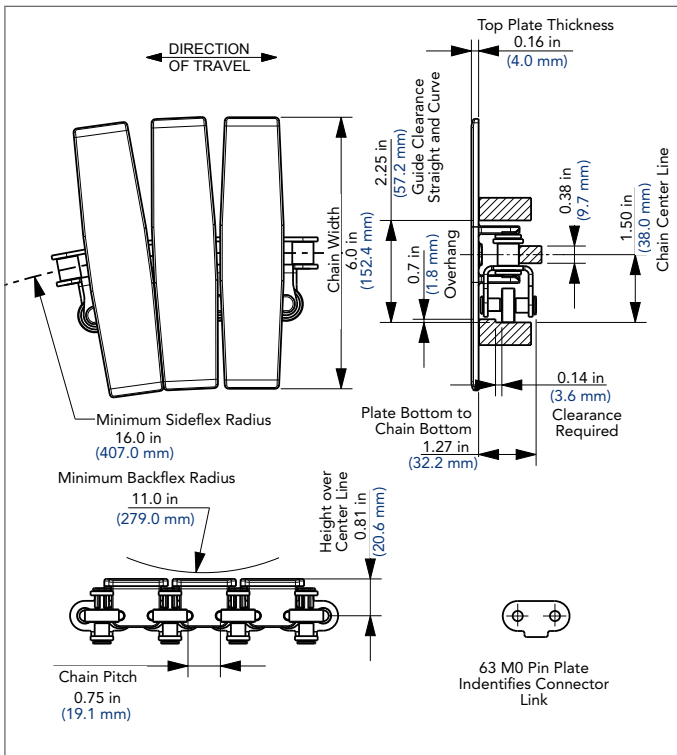
**Bearings**

Integrated bearing options (single and double) reduce chain tension buildup without the need for turn discs.

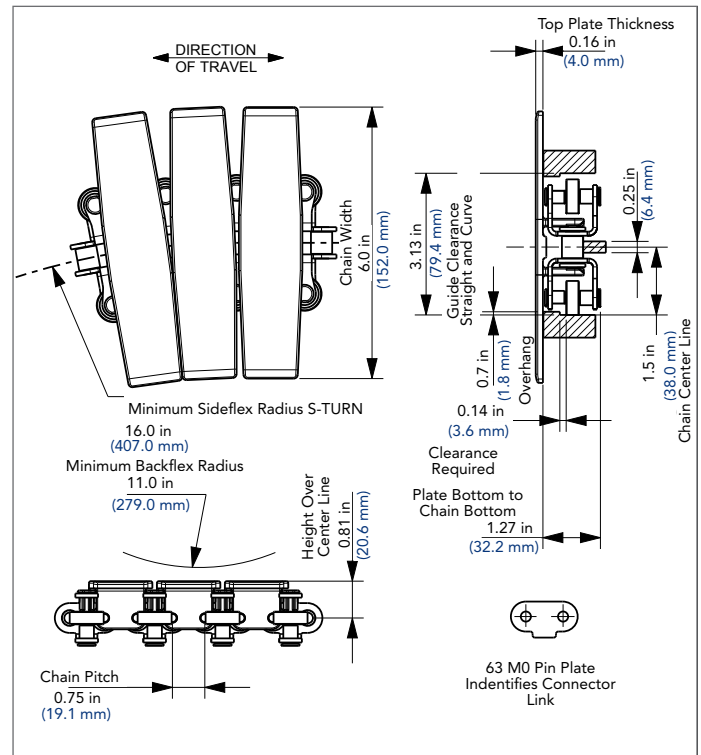


**Roller Chain**

RexHiPro Roller Chain distinguishes itself through its special corrosion protection, appropriate for use in critical conditions.



1673 SpiralTop Chain — single bearing



1673 SpiralTop Chain — double bearing

**Available Materials**

Part No.	Prefix	Top Plate Material	Base Chain Material	Bearing Configuration	Temperature						Approximate Weight		Chain Strength		FDA Approval
					Fahrenheit			Celsius							
					Min	Max		Min	Max		lbs/ft	kg/m	lbs	N	
10196352	HP	High Performance	HiPro Carbon Steel	Single Bearing	-40	180	150	-40	82	66	1.8	2.7	780	3,470	No
10196349	HP	High Performance	HiPro Carbon Steel	Double Bearing	-40	180	150	-40	82	66	2.3	3.4	780	3,470	No