# SPIROL

**CONVEYOR SPACERS** 

Series CS100 Spacers
For Gravity Feed or Skate Wheel
Conveyors and Conveyor Systems

**SPIROL**<sup>®</sup> Conveyor Spacers separate the skate wheel rollers from each other and the conveyor walls.

• The cost of the finished conveyor spacer in this large volume application is considerably less than cutoff tubing. *One net price per 1,000 units.* 

 We shorten lead times through standardization of dimensions, standard raw material procurement, no outside processing, and the use of production machinery dedicated to standard sizes. This reduces costly setups and eliminates tooling charges.

• **SPIROL**'s in-house application engineers consider your entire assembly for the highest quality at the lowest installed cost.

S	tandard Material	Standard Finish		
G	Galvanized Steel	<b>K</b> Plain		

**Save Money** — Reduce component costs. We guarantee the lowest competitive pricing.

**Save Time** — Cut long lead times.

Experience excellent delivery performance.

**Spacer** 

Length

Nominal

**Spacer Size** 

Up to 1.500, incl.

Length

**Tolerance** 

Ø.250

±.005

±.010

±.010

±.010

Ø.312

Ø.375

±.010

±.010

±.015

±.015

## **INCH SPECIFICATIONS**

	ID		OD	Wall	Length Range	
Nominal Bolt Size	Min.	Max.	Ref.	Thickness Nominal	Greater than or equal to	Less than or equal to
Ø.250	Ø.260	Ø.270	Ø.325	.030	.250	6.000
Ø.312	Ø.322	Ø.334	Ø.400	.036	.250	6.000
Ø.375	Ø.385	Ø.397	Ø.475	.042	.281	6.000

Ì	Ø.375	Ø.385	Ø.397	Ø.475	.042	.281	6.000	Over 1.500 to 2, incl.
•		Over 2 to 4, incl.						
Intermediate lengths, longer lengths and customized spacers for specific applications available upon request and feasibility review.								Over 4

Make our Standards your Standards.

Design-in SPIROL® Series CS100 Conveyor Spacers for the lowest cost, quick turnaround time, and improved quality.







## **APPLICATION:**

**SPIROL** was approached by a conveyor manufacturer who was, by cost, driven to use plastic tubing rather than steel spacers. The engineer, however, was concerned about the image the product would have using the plastic tubing when most other conveyor customers use steel. He really did not want to compromise the quality of the assembly or the perceived image of the product.

## **SOLUTION:**

SPIROL's Application Engineers were able to offer a cost-effective alternative to plastic, with the Series CS100 Spacer. In addition to being competitively priced with the plastic tubing, SPIROL's standard line offered the customer strength, and by using galvanized material, the lead time was half that of made-to-order lengths of the plastic product.

SPIROL offered 1,000 piece minimum orders priced at the same rate regardless of quantity. This gave the customer flexibility in his ordering patterns.

Overall, the customer was able to maintain the quality of the conveyor assembly while also controlling cost and inventory.

SPIROL's value originated from the roll forming process where parts are fabricated from strip steel with no scrap or shavings. For over 60 years we have made our Engineering Department available to work with you to find the common goal of lowest installed cost.

**Complimentary Applications Engineering Support:** SPIROL Engineers will review your application needs and work with your design team to recommend the best solution.

# **Technical Centers**

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