



The Ultimate Seal®



A Product of US Duct, Inc.

www.us-tubing.com

The Ultimate Seal®

INDUSTRY FOCUS



Processing: Flour, Grains, Salt and Sugar

Applications:

- Dust collection
- Positive or negative pneumatic conveying
- Gravity spouting

Product Considerations:

- Products can be relatively abrasive
- Lumping/caking/friability/clogging/hydroscopic properties of solids
- Positive electrostatic charging
- Combustibility

**Ready to explore a
project together?
Give us a call!**

The US Tubing Advantage

Airtight Laser Construction:

- ◆ Prevents snow or rainwater from being drawn into negative systems
- ◆ Appropriate for positive or negative conveying to +/- 277"WG (10 psi or 0.69 bar)

Metal options include galvanized and painted carbon steel as well as 304 and 316 stainless steel.

Up to 16 gauge thickness and available wear parts **alleviate abrasion issues**. Larger diameters and heavier gauges are available with standard flange connections.

Modular construction means **fast installation, easy cleaning** and **trouble-free system reconfiguration!**

Smooth interior prevents clogs



US Tubing - Your Laser Welded Modular Tubing System

This Is US Tubing

US Tubing, our airtight Clamp-Connect system is a modular, laser welded, clamp-and-gasket joining system that is guaranteed to be leak-free. Each component terminates in a turned out lip on each end. A v-shaped gasket fits over one lip at each joint and then the connection is completed using an adjustable clamp. When the clamp is tightened, it compresses the gasket between the pipe edges to form an airtight seal.

The components (pipe, branches, elbows, etc.) are standard 16 gauge metal with a range of 22 to 16 gauge available upon request. The pipe comes in standard 59" lengths and 3" to 18" diameters which can be easily clamp-connected together to produce long runs. An adjustable sleeve pipe allows for infinite adjustments in the field.

The system is available in galvanized, stainless or painted steel and we offer a variety of finishes and coatings. And they all ship from our North Carolina factory in days, not weeks.

Contact Us

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