



A Product of US Duct, Inc.

The Ultimate Seal®

www.us-tubing.com

The Ultimate Seal®

INDUSTRY FOCUS



Bulk Material Handling

Bulk Material Handling is a highly abrasive and dust heavy environment...

Applications for Bulk Material Handling:

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

Product Considerations for Bulk Material Handling and Dust Collection:

- Abrasiveness can be an issue
- Lumping/caking/friability/clogging/hydroscopic characteristics of solids
- Positive electrostatic charging
- Combustibility

Ready to explore a project together?

Give us a call!

The US Tubing Advantage

Airtight Laser Construction:

- ◆ Mitigate contamination (negative systems) and leakage (positive systems)
- ◆ Appropriate for positive or negative conveying to +/- 277"WG (10 psi or .69 bar)

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!**



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

US Tubing is a product
of US Duct, Inc.
4898 McCracken Road
Kernersville, NC 27284

(844) 487-8823

Email us at
Info@us-tubing.com

Visit us on the web at
www.us-tubing.com