

INDUSTRIAL PRODUCTS

PRODUCTS

ADVANTAGES

- ASME B31.3 fabrication availability
- In-house oxygen cleaning is available
- 38+ year trusted reputation in the metal hose industry
- TCH metal hose assemblies are fabricated domestically and meet the Buy American Act
- All assemblies are pneumatically leak tested
- Large inventory of materials in-stock, ready to ship assemblies
- An average of 12,000 assemblies manufactured per month
- Dedicated sales and customer service team with experience in industrial markets
- Fast lead times and next day delivery is available

- Flexible Braided Metal Hose Connectors
- Expansion Joints (Rubber and Metal)
- Exhaust Products
- Traced Hose Assemblies
- Jacketed Hose Assemblies
- Cryogenic and LPG
- Custom and Stock Applications
- Interlock Hose
- Dry Bulk Conveying Hose
- PTFE Hose and Expansion Joints
- Clamps and End Fittings



APPLICATIONS



- OEM
- Refineries
- Steel Mills
- Paper Mills
- Steam Lines
- Power Plants
- Waste Water Treatment
- Commercial Food Service
- Petroleum and Chemical Plants
- Food and Drink Processing Plants
- Many Other Applications



SOLUTIONS FOR



- High Pressure
- High Temperature
- Random Motion
- Thermal Growth
- Corrosive Media
- Vibration Isolation
- Seismic Movement



INDUSTRIAL PRODUCTS

METAL HOSE

In-Stock, Ready to Ship!

Sizes: ¼" I.D. - 24" I.D.

Materials: 304, 321, and 316 Stainless Steel, and Bronze

End fittings: Weld, Sweat, Flange, Groove, and Male NPT

* Custom sizes available

BUY **AMERICAN**
ACT COMPLIANT



RUBBER EXPANSION JOINTS

Sizes: ¾" I.D. - 30" I.D.

Common Elastomers: Neoprene, EPDM, Nitrile and Chlorobutyl

- Temperatures 20°F to 250°F
- Spool Type

* Custom sizes and materials available



METAL EXPANSION JOINTS

Sizes: 2" I.D. through 36" I.D.

Material: 304, 321, and 316 Stainless Steel
Liners and Covers are available

End Fittings: Weld, Vanstone, Specialty and Custom Flanges available

* Custom sizes and materials available



V AND U EXPANSION JOINTS

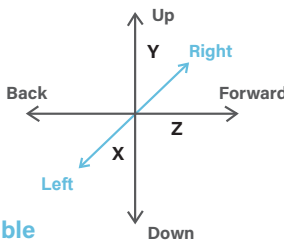
Sizes: Standard ½" I.D. - 24" I.D.

Material: Stainless Steel Hose and Braid, or Bronze Hose and Braid

End Fittings: Weld, Sweat, Flange, Groove, and Male NPT

Movement: 2", 3", 4" standard

* Custom sizes, fittings and movements available



Ports and hangers are available



CUSTOM FABRICATION

TCH specializes in servicing customers who need custom fabricated products for their complicated projects. Fabricated support skids, manifolds, flexible metal hose and expansion joints are just a sampling of the types of products that we can build.

