

TUBING AND FITTINGS

As a system integrator, Coast Equipment has the ability to furnish replacement parts for any part of your existing material handling system. We have straight length tubing, elbows, fittings, vacuum line components, compression couplings and more. They are available in a variety of sizes and materials to suit your system's requirements.

We can also provide you with complete installation services for replacing these parts. Need help in knowing just what you need for your system? Call us at 302-337-3778 or email us at sales@coastequipment.com and we will help you out.

Tubing

Quality tubing from 1.5" OD through 10" OD in aluminum, stainless steel, carbon steel and galvanized steel.

- 1.5" – 10" OD
- Wall thickness: 16 gauge, 14 gauge, and 11 gauge
- Materials: Aluminum, Stainless Steel, Carbon Steel, Galvanized Steel
- Available in 20' lengths and must be shipped via common carrier



Wyes

Wyes are made to fit your material transfer systems and provide optimum performance. The 45 degree wyes are offered in 1.5" OD through 6" OD in aluminum, stainless steel and carbon steel.

- 1.5" – 6" OD
- Wall thickness: 16 gauge, 14 gauge, 11 gauge
- Materials: Aluminum, Stainless Steel, Carbon Steel



Laterals

Laterals are available in 30, 45 and 60 degree from 1.5" through 8" OD. They are made of high quality tubing making them the right fit for your plastic processing system.

- 1.5" – 8" OD
- Wall thickness: 16 gauge, 14 gauge, 11 gauge
- Materials: Aluminum, Stainless Steel, Carbon Steel



Elbows

Tube bends are available in 30, 45, 60 and 90 degree, from 1.5" OD through 8" OD. Perfect for all of your material transfer needs. Bends are offered in aluminum, stainless steel and carbon steel up through 60" center line radius.

- 1.5" – 8" OD
- Center Line Radius: 6", 9", 12", 18", 24", 30", 36", 48", 60"
- Wall thickness: 16 gauge, 14 gauge, 11 gauge
- Materials: Aluminum, Stainless Steel, Carbon Steel
- Nominal standard tangent is two times OD, 6" minimum
- We offer two types of wear resistant bends for use in conveying abrasive materials. Porcelain lined bends with a Mohs hardness value of 7, and diamond lined bends with a Mohs hardness value of 10.



Parallel Wyes

45-degree parallel wyes made of high quality tubing for a perfect fit for your vacuum conveying system. Parallel wyes are available in 1.5" through 4" OD in both aluminum and stainless steel.

- 1.5" – 4" OD
- Wall thickness: 16 gauge
- Materials: Aluminum, Stainless Steel



Hose

Vinyl flex hose with or without a static dissipating ground wire. Offered in 1.5" through 4" ID. This material handling hose is suitable for both vacuum and pressure applications.

- 1.5" – 4" ID
- Counter-clockwise spiral
- Service temperature range: -4° F to 150° F



- **Blending • Conveying • Drying**
- **Feeding • Grinding • Material Storage**
- **Tubing and Fittings • Installation**



Hose Adapters and Couplings

Cam and groove couplings for quick, easy connections on your bulk conveying systems. Parts include hose shanks, quick adapters and couplers with tube stub, compression adapters and couplers, as well as, dust caps and dust plugs.

- 1.5" – 4" OD
- Pressure tested with published ratings
- Will handle full vacuum applications



InstalokTM Couplings

Check out the first major breakthrough in compression couplings in over 40 years. The InstalokTM coupling installs 30% faster and costs 20% less than the standard compression coupling. The unique clamping design offers unparalleled strength and grip, which provides superior performance in both vacuum and pneumatic applications.

- 1.5" – 6" OD
- Made of galvanized steel, offering superior corrosion resistance.
- Grade 5 stress relieved bolts
- Standard black or white nitrile o-rings available



InstalokTM Dust Caps

for capping off lines currently not in use. Easy to install or remove.

- 1.5" – 4" OD



Compression Couplings

Compression couplings are available with black or white gaskets, as well as, with and without gasket protectors in sizes from 1.5" OD through 14" OD. All compression couplings come with an industry compatible, precision die-cut gasket that ensures a tight seal.

- 1.5" – 14" OD
- Zinc plated, steel reinforcement bars provide additional strength and stability
- Grade 5 stress relieved bolts ensure a troublefree installation
- Compression couplings have 2, 3, 4 or 5 bolts



Reducing Adaptors

Reducing adaptors provide step down material line sizes with smooth transitions.



Mitered Elbows

Our mitered elbows are used on vacuum lines for non-conveying applications or for use in air/dust collection.

- 1.5" – 8" OD
- Wall thickness: 16 gauge, 14 gauge, 11 gauge
- Materials: Aluminum, Stainless Steel, Carbon Steel



Tees

As part of our vacuum line components, our tees come in a wide variety of sizes to fit your every need.

- 1.5" – 8" OD
- Wall thickness: 16 gauge, 14 gauge, 11 gauge
- Materials: Aluminum, Stainless Steel, Carbon Steel



Vacuum Line Adapters

Male and female threaded vacuum line adapters.

- 1.5" – 4" OD



Installation Components

Installation components provide you with everything you need to hang your tubing system. From tube hangers and tube clamps to Unistrut.



Hose Clamps

Spiral double bolt clamps for use with vinyl flex hose.

- 1.5" – 4" OD



Vacuum Wands

- Adjustable air relief is constructed of durable PVC
- All vacuum wands come with handles and end protectors
- 1.5" – 4" OD
- 11 gauge and 14 gauge aluminum or stainless steel



Sight Glasses

Installed in the material conveying line using compression couplings, the acrylic sight glass allows you to monitor your material flow.

- 1.5" – 6" OD
- 11 gauge and 14 gauge aluminum

