

CRYOGENIC

LIQUID CYLINDER HOSE

We work closely with the cryogenic industry to develop flexible transfer assemblies for cryogenic applications and industrial gases. Our assemblies are available in a wide range of sizes and materials.



ADVANTAGES

- In-house oxygen cleaning
- Individually cleaned, capped and bagged
- Full or partial armor guard
- End fitting customization

END FITTINGS



- CGA 295 and 440
- Female Flared JIC Swivel Fittings
- Schedule 40 Straight Male NPT Fittings
- Hex Male NPT Fittings
- Plain Tube Fittings

* Custom fittings available



APPLICATIONS

- CNG/LNG
- Air Separation
- Manifold Lines
- Fueling and Fuel Systems
- Nitrogen and Oxygen Liquefiers
- Other Industrial Gas Applications

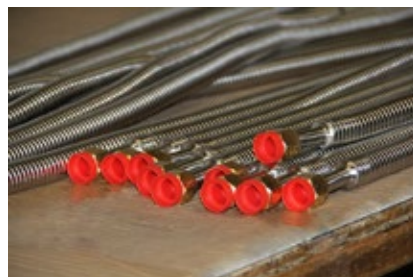


CLEANED, CAPPED, AND BAGGED

Oxygen cleaning services are performed in-house in our clean room.



Assembly that has been cleaned and bagged for oxygen service.



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PTFE PIGTAILS

All PTFE and stainless steel pigtails are fabricated at the factory in Rogers, MN.

PTFE pigtails consist of PTFE smooth bore hose with stainless steel braid and choice of end fittings. Recommended for frequent cylinder replacement situations.

Sizes Available :	End Fittings:
1/4", 3/8", 1/2"	Male or female brass
Open Overall Length	or stainless steel

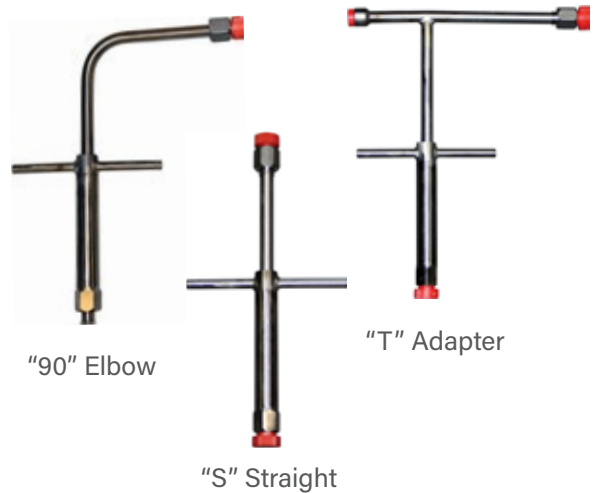
Stainless steel pigtails consist of corrugated stainless steel hose with stainless steel braid. Recommended for high-usage or corrosive gas.

Sizes Available :	End Fittings:
1/4", 3/8" and 1/2"	Male or female NPT
Open Overall Length	stainless steel

Custom PTFE or stainless steel assemblies are available with a variety of end fittings.



FILLER ADAPTERS



Easy On and Off:

This unique design requires no tools. The filler adapter freely spins to allow for quick connect and disconnect, this saves time when filling one or more cylinders.

Styles and Sizes:

The filler adapter is available in either a straight, T or 90 degree elbow configuration to fit your specific system, design and set-up.

Advantages:

90 degree elbow prevents the hose from over-bending, thus extending the life of the hose. Stainless steel construction eliminates oxidizing, distortion, cracking and leaking.