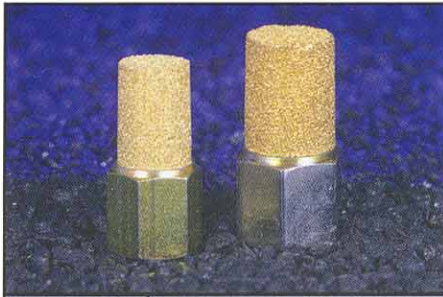


Adapters & Accessories for Cryogenic Transfer

Phase Separator



| Part No. | Sintered Bronze |
|----------|-----------------|
| PS-1-3/8 | Phase Separator |
| PS-1-1/2 | Phase Separator |

Lance



| Part No. | Stainless Steel |
|----------|------------------|
| LAN-08-6 | Lance - 3/8 MNPT |
| LAN-08-8 | Lance - 1/2 MNPT |

Elbow Adapter



| Part No. | Stainless Steel |
|----------|-----------------|
| EL-08-90 | Nitrogen/Argon |
| EL-10-90 | Oxygen |

For use with Male NPT Fittings

Safety Relief Adapter



| Part No. | Stainless Steel |
|------------|-----------------|
| SRV-08-XXX | Nitrogen/Argon |
| SRV-10-XXX | Oxygen |

Male Pipe x CGA Flare



| Part No. | Stainless Steel |
|-----------------------|-----------------|
| CGAXXX X XXMNPT | Adapter |

CGA Flare x CGA Female Flare



| Part No. | Stainless Steel |
|-----------------------|-----------------|
| CGAXX X XXXMNPT | Adapter |

Jack-Quick™ - The Quick Fitting Connector for Cryogenic Hose

The Jack Quick fitting connector allows for ease in connecting and disconnecting cryogenic hose. Features include:

- **Simple fitting procedure** - line up Jack-Quick with fitting on the vessel, then rotate the handles until tight.
- **No wrench required** - tighten by hand.
- **Reduces problems associated with ice buildup.**
- **Strain Relief** - no twisting force is transmitted to the hose, making it last significantly longer.
- **Saves time** - takes only seconds.
- **Easy to operate with gloves.**



Jack-Quick connectors are available in 45°, 90° and straight configurations. All are suitable for nitrogen/argon or oxygen.