

# Letter of Compliance

## INERT GAS PIPING

Plumb your welding and other inert gas needs with the versatile Rapidair piping.

### Easy to Use:

- No soldering or gluing, compression fittings reduce labor and offer a cleaner installation
- Modify or expand the existing system quickly
- Non-corroding materials and O-ring seals make for a clean, efficient, leak free system

### General Ratings:

- Compressed air, Vacuum, Inert Gas (Argon, CO<sub>2</sub>, Helium) for industrial use (not food grade)
- -Green color for inert gas, blue for compressed air

## MAXLINE<sup>®</sup>

BY RAPIDAIR

### General System Ratings:

- ASTM F1282
- ASTM F1974
- OSHA Compliant

### 1/2", 3/4", 1" Sizes:

- Multi-Layer Semi Flexible tubing
- Inner and Outer Layer - HDPE
- Center Layer - Aluminum
- Sizes measured on the inside diameter



### Technical Specifications:

- Working Pressure: 200 psi at 73°F, 160 psi at 140°F
- Temperature range: -40°F to 140°F
- Compatible with common compressor oils
- Compressed air, vacuum, inert gas applications
- Can be direct buried

### 1/2", 3/4", 1" Fittings:

- Compression with split ring
- Nickel Plated Brass
- Double O-Ring: Nitrile



## FASTPIPE<sup>®</sup>

BY RAPIDAIR

### General System Ratings:

- Conforms to ASME B31.1
- Fire resistant to flammability standard UL94HB
- OSHA Compliant

### Aluminum Pipe Specifications:

- Alloy grade 5042
- Seamless extruded to ASTM B241
- Blue powder coat, color RAL5012 outside (sizes 3/4" - 6")
- Green powder coat, color RAL6018 outside (sizes 3/4" - 1 1/2")
- Non-chromate conversation coating inside



### Technical Specifications:

- 190 psi working pressure
- 0 Degrees F to 140 Degrees F
- Compatible with all types of compressor lubricants
- Compressed air, vacuum, inert gas

### Fittings Specification 3/4" Thru 2":

- Nylon 6 base with fiberglass reinforcement
- Bite ring: stainless steel
- O-ring: Nitrile

