

Transair is an adaptable, lightweight, easy-to-modify piping system for compressed air (wet, dry, or lubricated), as well as industrial/inert gas, vacuum, and more!



Whether you are looking to install all new piping or just make a few modifications to your existing layout, Transair's uncompromising performance and easy-to-modify design makes it one of the most trusted names in compressed air.

## Dependable Performance

- 10-Year Warranty
- Push-to-Connect Technology
- Optimum Flow Rate
- Full Bore Design
- 100% Silicon Free
- 90% Lighter than Black Carbon Pipe
- Easy-to-Modify Design
- Condition Monitoring Technologies Available

## Cost Savings

- Reusable
- 100% Recyclable
- Corrosion Resistant
- Compatible with Most Other Piping Technologies
- Reduces Energy Costs
- 80% Faster to Install than Black Carbon Pipe
- Leak-Free Guarantee

**CONTACT US TODAY TO GET STARTED**

(800) 420-8575 | [info@triadtechnologies.com](mailto:info@triadtechnologies.com) | [triadtechnologies.com/transair](http://triadtechnologies.com/transair)

# TECHNICAL SPECIFICATIONS



Push-to-Connect Technology

Ø 1/2", Ø 1", & Ø 1 1/2"



Double Clamp-Ring Technology

Ø 2 1/2"



Clamshell Technology

Ø 3", Ø 4", & Ø 6"

## Pressure

## Temperature

**Working Pressure/Temperature:** 232 PSI (1/2" - 4") -4°F to +113°F

188 PSI (1/2" - 8") -4°F to +140°F

**Storage Temperature:** -40°F to +176°F

**Vacuum Level:** (1/2" - 6"): 0.03" Hg / 1 mbar  
(8"): 0.29" Hg / 10 mbar

## Suitable Fluids

## Resistance To

- Compressed Air (Wet, Dry, Lubricated)
- Vacuum
- Inert Gasses
- And More (Consult Our Experts)
- Corrosion
- Aggressive Environments
- Mechanical Shocks
- Mineral & Synthetic Compressor Oils & Oil Carry Over
- Thermal Variations



# TRIAD'S TRANSAIR CAPABILITIES

**Our Parker certified Transair technicians will work to ensure that your Transair installation is quick and cost-effective!**

- Free consultation, system design and estimate
- Installation teams with the ability to service anywhere in the U.S.\*
- Complete turnkey solutions
- Free installation training and certification if you choose to install Transair yourself

**Visit Our Website to Learn More!**



*\*Some restrictions may apply*

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