

PREVOST PIPING SYSTEM COMPRESSED AIR NETWORK

100% Aluminum & 100% Customizable

- **The most comprehensive range on the market:**
 - Wide variety of products available: sizes ranging from 1/2" - 3", 3 pipe color options, numerous fitting configurations
 - Compact, light weight and corrosion resistant
- **Easily identifiable:** color coded pipe, clearly marked with product information, no room for error
- **Quick installation:** can be pressurized immediately, no need for specialty tools
- **Clean air supply:** free from debris from the smooth internal aluminum pipe, optimized flow rates
- **100% leak free guarantee:** zero leaks and easy connection of the pipe into the fitting due to the "PPS Grip." The contoured, lubricated seal and internal parts cannot detach from the fitting after assembly.
- **Compatible:** with compressor oils



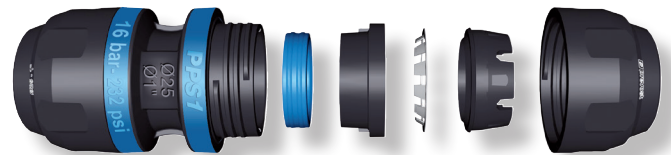
100% ALUMINUM

PREVOST offers a full range of options

BLUE compressed air pipes, RAL 5012	GREY compressed air and vacuum pipes, RAL 7001	GREEN nitrogen pipes, RAL 6029
1/2" PPS BTU1640	1/2" PPS GTU1640	1/2" PPS TUV20L6
3/4" PPS TUB20L6	3/4" PPS TUG20L6	3/4" PPS TUV25L6
1" PPS TUB25L6	1" PPS TUG25L6	
1 1/4" PPS TUB32L6	1 1/4" PPS TUG32L6	
1 1/2" PPS TUB40L6	1 1/2" PPS TUG40L6	
2" PPSTUB50L6	2" PPS TUG50L6	
2 1/2" PPS TUB63L6	2 1/2" PPS TUG63L6	
3" PPS TUB80L6	3" PPS TUG80L6	



- **Compatible fluids:**
 - compressed air (blue pipe)
 - vacuum (grey pipe)
 - neutral gases/nitrogen (green pipe)
 - **Material:** aluminum alloy combined with an external epoxy coating protects the pipe against oxidation and corrosion
 - **Pipe lengths:**
 - 1/2" (16 mm) - 13' long
 - 3/4" (20 mm) to 3" (80 mm) - 19.7'
 - **Pipe external diameter:**
 - 1/2" (16 mm), 3/4" (20 mm), 1" (25 mm), 1 1/4" (32 mm), 1 1/2" (40 mm), 2" (50 mm), 2 1/2" (63 mm), 3" (80 mm)*
- *availability dependent of pipe size and color - see table



PPS1 Aluminum FITTINGS

PREVOST designs and manufactures PPS1 100% aluminum fittings for a guaranteed leak free performance even under the harshest operating conditions.

TECHNICAL SPECIFICATIONS

- Maximum working pressure: 232 psi
- Vacuum level: 28.94 inches of mercury
- Temperature range: from -4F° to 176F° (-20°C to +80°C)
- Body and nut material: 100% aluminum, EN AB 46100



PPS GRIP CONCEPT: fastening system using teeth

PREVOST offers the widest variety of fitting configurations on the market today: female union, female slide union, reducing fitting, equal female 90° elbow, threaded tapered male 90° elbow, equal female 45° elbow, female cap, equal female tee fitting, reducing tee fitting, female threaded tee fitting, male threaded straight fitting, female threaded straight fitting and tapping flange.

ACCESSORIES

PREVOST offers a wide range of accessories and tools to complete your custom air system: valves, torque wrenches, internal parts, drains, etc.

