



# AIRpipe Ticks All the Boxes

- A** **Aluminium** tube (supplied in single length) available in 2.9m/3m and 5.8m/6m from 20 to 200mm dia
- I** **Installation** is flexible, quick and easy
- R** **Resistant** to corrosion, vibration and heat, the air is preserved throughout the system up to point of use
- P** **Performance** of the AIRpipe system differentiates itself through outstanding design, quality material and efficient production processes
- I** **Integration** with existing compressed air ring main system is possible with the extensive range of pipe and fittings available
- P** **Peace** of mind knowing AIRpipe is supported with a manufacturer 10 year warranty
- E** **Energy** efficient low friction inner surface eliminates airflow restriction, reducing pressure drop

AIRpipe complies with FDA EC standards for FOOD



1935/2004, Food Contact Materials Regulation in EU



FDA CFR 21, GRAS, Food and Drugs Regulation in US



CML-6600091612



Download Brochure & Technical Information at [www.airpipe.in](http://www.airpipe.in)

- ✓ Superior reliability
- ✓ Longevity
- ✓ Cost saving
- ✓ Quick & easy install



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## Quick Plug-in Aluminum Alloy Compressed Air Piping System

### Easy & Quick To Install

- Let our products business cover from compressor room to the whole factory
- Quick plug-in aluminum alloy compressor air piping system will develop rapidly in the future, just like rotary screw air compressor replaced piston type air compressor ten years ago.



### The Advantages of Airpipe Full Performance Compressed Air Piping System

- Supper corrosion resistance
- Reduce pressure drop
- Fast installation
- Modular design
- Zero Leakage

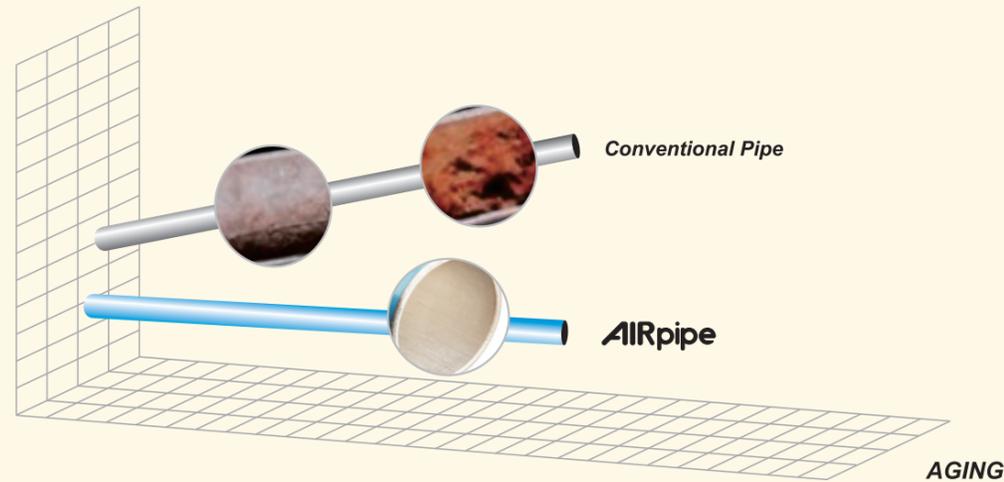


1200Km installation in 10Yrs in compressed line industry.

# CORROSION -RESISTANT

## Low Pressure Drop

- High quality and smooth inner surface will never rust. It ensure a stable flow of compressed air and guarantees the safety at the point of use.
- The high Performance of NBR Seals ensures excellent sealing and zero leakage.
- Fine guide design and the lowfriction inner surface eliminate the airflow restriction, reducing the pressure drop as much as possible.
- Full volume flow reduces the pressure drop efficiently.



### AIRPIPE Technical Data

- Working Temperature: -20 °C to +70 °C
- Maximum Working Pressure: 15bar
- Vacuum: 0.13bar (abs.)
- Compatible with any compressor oil
- Fire proof (Meets UL-94VC standard)
- Suitable for outdoor installation

### Standards Compliance

- Seamless Aluminum Alloy Pipe
- All threads are in BSP

# TECHNICAL SPECIFICATIONS



AIRPIPE Pipe	φ 20mm 3/4"	φ 25mm 1"	φ 40mm 1 1/2"	φ 50mm 2"	φ 63mm 2 1/2"	φ 80mm 3"	φ 100mm 4"	φ 150mm 6"	φ 200mm 8"
Blue Aluminum Pipe(2.98m/5.8m/6m)	•	•	•	•	•	•	•	•	•
S Bend	•	•							
Tube Clip and Gasket	•	•	•	•	•	•	•	•	•



AIRPIPE Threaded Joint	φ 20mm 3/4"	φ 25mm 1"	φ 40mm 1 1/2"	φ 50mm 2"	φ 63mm 2 1/2"	φ 80mm 3"	φ 100mm 4"	φ 150mm 6"	φ 200mm 8"
Equal aluminum socket (male thread)	•	•	•	•	•	•			
Reducing aluminum socket (male thread)	•	•	•	•	•	•			
Equal aluminum socket (female thread)	•	•	•	•	•	•			
Equal aluminum socket with flange					•	•	•	•	•
Reducing aluminum socket with flange					•	•	•	•	•



AIRPIPE Threaded Joint	φ 20mm 3/4"	φ 25mm 1"	φ 40mm 1 1/2"	φ 50mm 2"	φ 63mm 2 1/2"	φ 80mm 3"	φ 100mm 4"	φ 150mm 6"	φ 200mm 8"
Equal socket	•	•	•	•	•	•	•	•	•
Reduction socket		•	•	•	•	•	•	•	•
90° Elbow	•	•	•	•	•	•	•	•	•
Equal Tee	•	•	•	•	•	•	•	•	•
Reducing Tee		•	•	•	•	•	•	•	•
Quick drop		•	•	•	•	•	•	•	•
Threaded quick drop		•	•	•	•	•	•	•	
Valve	•	•	•	•	•	•	•	•	•



In order to make your investment the best return, we provide a large range of diameters designed to perfectly fit your system so that the piping system can keep at lowest pressure drop and optimum velocity.