

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

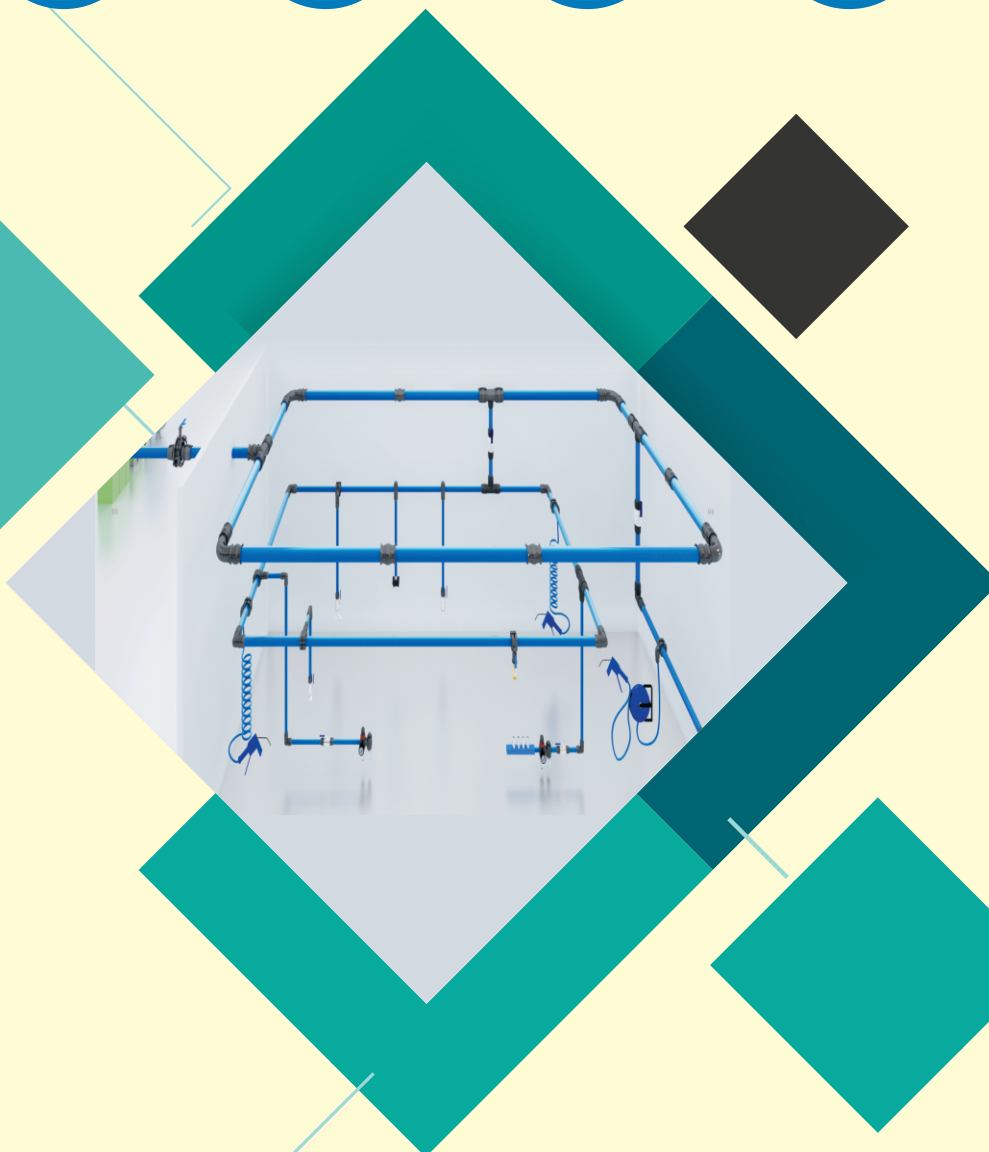
Super
corrosion
resistance

Reduce
pressure
drop

Fast
installation

Modular
design

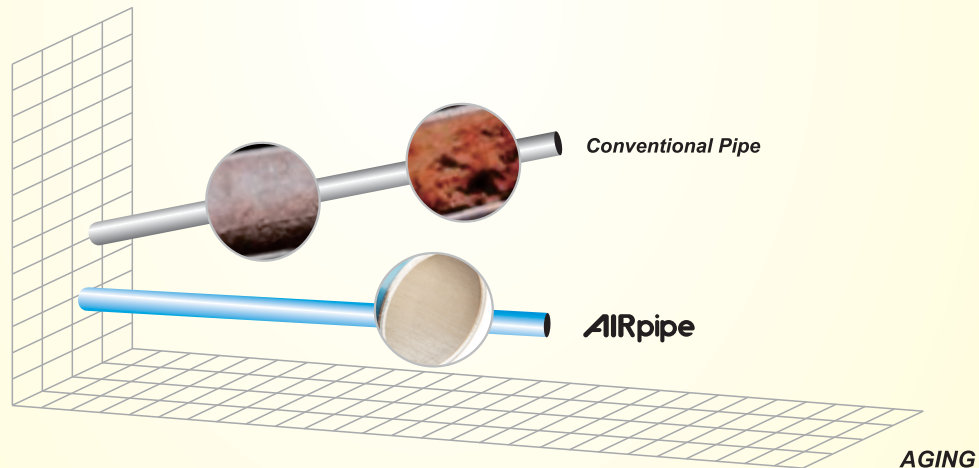
Zero
Leakage



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 & FKM 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.

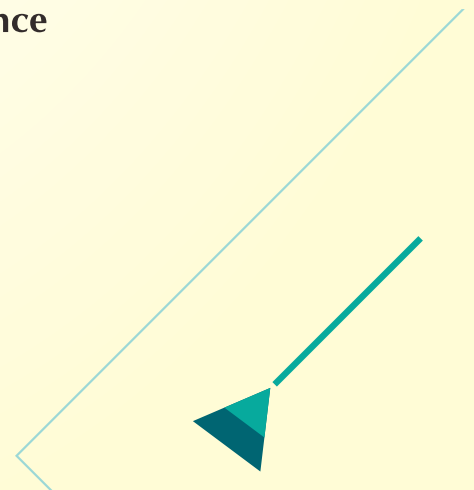


AIRPIPE Technical Data

- Working Temperature: -20 °C to +70 °C
- Maximum Working Pressue: 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



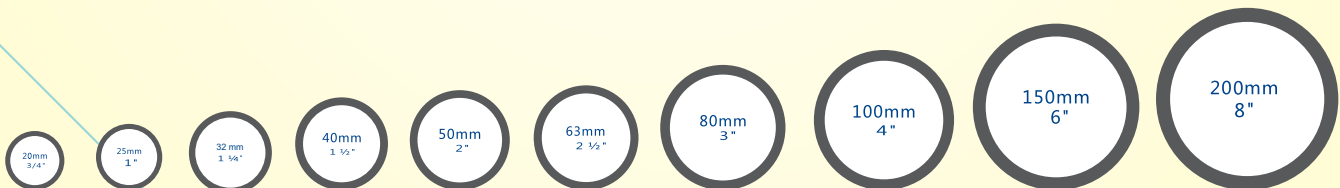
AIRPIPE Pipe	φ 20mm 3/4"	φ 25mm 1"	φ 32mm 1 1/4"	φ 40mm 1 1/2"	φ 50mm 2"	φ 63mm 2 1/2"	φ 80mm 3"	φ 100mm 4"	φ 150mm 6"	φ 200mm 8"
Blue Aluminum Pipe(2.98m/5.8m)	•	•	•	•	•	•	•	•	•	•
S Bend	•	•								
Tube Clip and Gasket	•	•	•	•	•	•	•	•	•	•



AIRPIPE Threaded Joint	φ 20mm 3/4"	φ 25mm 1"	φ 32mm 1 1/4"	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 32mm 1 1/4"	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.



AIRpipe Ticks All the Boxes

- A** **Aluminium** tube (supplied in single length) available in 2.9m and 5.8metres 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 ☒

Download
Brochure & Technical
Information at
www.airpipe.in



Instamod Air Pipe Pvt. Ltd.

709, Shahpuri Tower, C-58, Janakpuri, New Delhi-110058. (India) Tel.: 011-49535588, 41755588
Email : sales@airpipe.in, santosh.kumar@airpipe.in