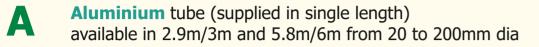


# All the Boxes





**Installation** is flexible, quick and easy



**Resistant** to corrosion, vibration and heat, the air is preserved throughout the system up to point of use



Performance of the AIRpipe system differentiates itself through outstanding design, quality material and efficient production processes



**Integration** with existing compressed air ring main system is possible with the extensive range of pipe and fittings available



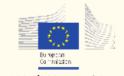
Peace of mind knowing AIRpipe is supported with a manufacturer 10 year warranty



**Energy** efficient low friction inner surface eliminates airflow restriction, reducing pressure drop



#### AIRpipe complies with FDA EC standards for FOOD



U.S. FOOD & DRUG

1935/2004, Food Contact Materials Regulation in EU FDA CFR 21, GRAS, Food and Drugs Regulation in US



### 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

Branch Office: SF. No. 106/2L1, Thannam Nagar, Karayapalayam, Sulur Coimbatore - 641062 E-mail:south1@airpipe.in











### 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











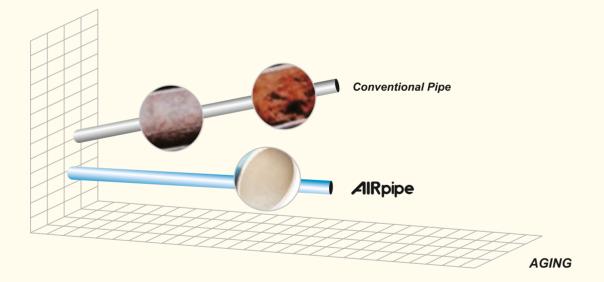


1000Km installation in 8Yrs in compressed line industry.

## 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 & 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 <sup>3</sup> ⁄ <sub>4</sub>	φ25mm 1"	φ 40mm 1½	φ50mm 2"	φ 63mm 2 <sup>1</sup> / <sub>2</sub>	ф80mm 3″	φ100mm 4"	φ150mm 6"	φ 200mm 8"
Blue Aluminum Pipe(2.98m/5.8m)	•	•	•	•	•	•	•	•	•
S Bend	•	•							
Tube Clip and Gasket	•	•	•	•	•	•	•	•	•



AIRPIPE Threaded Joint	φ 20mm ³/ <sub>4</sub>	φ25mm 1"	φ 40mm 1½	φ50mm 2"	φ 63mm 2 <sup>1</sup> / <sub>2</sub>	φ80mm 3"	φ100mm 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 <sup>3</sup> / <sub>4</sub>	φ25mm 1"	φ40mm 1½	φ50mm 2"	φ 63mm 2 <sup>1</sup> / <sub>2</sub>	ф80mm 3″	φ100mm 4"	φ150mm 6"	φ 200mm 8"
	Equal socket	•	•	•	•	•	•	•	•	•
	Reduction socket		•	•	•	•	•	•	•	•
	90° Elbow	•	•	•	•	•	•	•	•	•
	Equal Tee	•	•	•	•	•	•	•	•	•
	Reducing Tee		•	•	•	•	•	•	•	•
	Quick drop		•	•	•	•	•	•	•	•
No.	Threaded quick drop		•	•	•	•	•	•	•	
	Valve	•	•	•	•	•	•	•	•	•





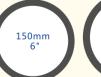














In order to make your investment the best return, we provide a large range of diameters designed to perfectly fit your system so that the piping system can keep at lowest pressure drop and optimum velocity.