



Compressed Air Distribution System

SmartPipe™

from 3/4" to 8"

kaeser.com

What's so smart about SmartPipe?

Optimum flow and air quality

The smooth calibrated aluminum construction of SmartPipe has a low coefficient of friction, providing the best possible laminar flow. Full bore fittings further minimize pressure drop for optimum flow and energy efficiency. Leak free connectors prevent air loss and wasted energy. Fittings are easy to install and are contractor-friendly.

SmartPipe is ideal for installations requiring the highest quality air. Aluminum material will not rust or corrode. Further, it has no rough surfaces or interior restrictions that accumulate contaminants. The smooth interior with full bore design allows them to flow to your dryers and filters for efficient removal.



Inside remains smooth and clean with no contaminant build up or pressure loss. Shown here is a 5-year cutaway.

Wide scope of supply

SmartPipe is available in nine (9) sizes from 3/4" up to 8" and is perfect for use as headers, branch lines, and drops to point of use.

SmartPipe+	
Nominal Outside Ø (in.)	Nominal Outside Ø (mm)
3/4	20
1	25
1-1/2	40
2	50
2-1/2	63

SmartPipeXL

Nominal Outside Ø (in.)	Nominal Outside Ø (mm)
3	80
4	100
6	150
8	200



Push to connect fittings up to 21/2" (63 mm).

The SmartPipe line includes all the accessories you need for a top quality installation:

- · straight unions
- · elbows and tees
- · reducing fittings
- · gooseneck drops
- · ball valves
- · butterfly valves
- quick assembly brackets and hangers
- · snap-shut pipe clips
- · expansion and flex hoses
- variety of ISO 4414/EN983 compliant safety couplers



Rigid aluminum calibrated pipe ensures clean air and optimum flow rate performance.



Bolt-on connectors for 3" (80 mm) and larger.