

AM - ALUMINIUM MANIFOLD

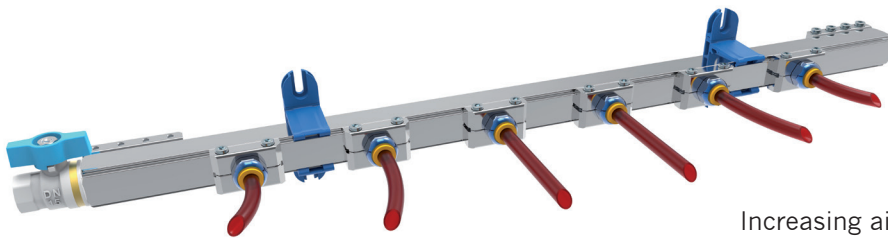
AM by Teseo is a revolutionary technology for assembling distribution manifolds for compressed air and other fluids or gases under pressure (coolants, lubricants, inert gases and vacuum).

AM is particularly suitable to be mounted onto automatic machines to feed pneumatic devices and actuators.

AM is assembled by means of the Teseo HBS and AP profiles, fittings and accessories.



BENEFITS - ADVANTAGES



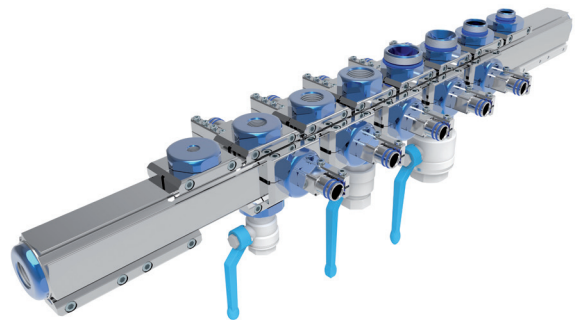
Robust
Lightweight
High tech design
No rust or corrosion
Easy to fix to frames and structures
Increasing air filters and pneumatic devices lifetime

TESEO DESIGN SERVICE

Teseo design and assemble the finished product ready to mount on the machine.

CUSTOMIZED DESIGN

Tailorizing the combination of Teseo profiles and accessories makes possible the creation of unique solutions.



TECHNICAL DATA

MAX. WORKING PRESSURE

- 15 bar with standard AP and HBS line
- 25 bar (with AP Multifluid – double clamp)

RANGE OF DIAMETERS

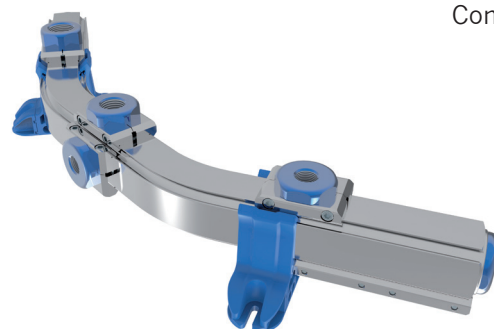
(inner full bore in mm)

20, 25, 32, 40, 50, 63, 80, 110

WORKING TEMPERATURE RANGE

-20 °C / +120 °C

COMPATIBLE GASES & FLUIDS



Compressed air
Nitrogen
Vacuum
Coolants
Lubricants
Motor oils