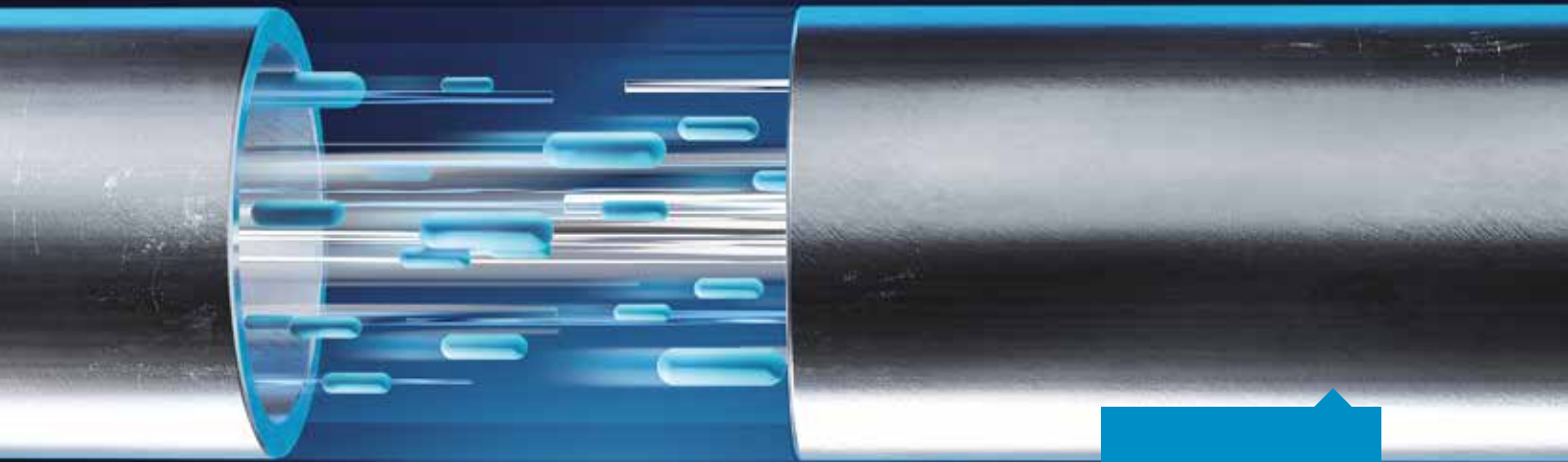


AIRNET



Your processes
deserve a solid,
safe and clean
piping system.

Stainless Steel

Stainless Steel Solutions for
Special Applications

Stainless steel piping systems for harsh environments

In certain industries, material selection crucially contributes to the final quality of the end product. It may even have a direct impact on Health, Safety and Environment Regulations. As compressed air or vacuum are used for a variety of applications (sometimes including direct contact with the end product), the choice for the safest solution is decisive.

The preference for oil free compressed air systems is clearly understandable, but the selection of a piping system to ensure 100% oil free air delivery from the generation to the point of use is as important.

Therefore, AIRnet now introduces its brand new stainless steel piping system. Keeping in mind the stringent requirements of different industries, AIRnet Stainless Steel ensures 100% compliance with the highest quality standards.

Key features

- Minimum frictional losses thanks to smooth internal surface
- All piping material is corrosion and contamination-free
- FDA approved material fittings with FKM seals
- Silicon-free and teflon-free
- Press-fit technology is 65% faster and cheaper than welding and fully adaptable to your environment



Connection

The press connection is made by inserting the pipe into the fitting with reference to the marked insertion depth. The connection is created by pressing, using an approved press tool. We use a patented sealing ring with a lenticular profile which fits the press crimp groove.

The advantages

20%

enlargement of the sealing surface area with a security seal ring minimizes the risk of accidents.

Eliminates

the risk of sealing ring being pressed out or damaged.

The fit

between the sealing ring and the groove makes the pipes insertion easier.



A complete product range

108 mm
4"



88 mm
3"



76 mm
2 3/4"



54 mm
2"



42 mm
1 1/2"



35 mm
1 1/4"



28 mm
1"



15 mm
1/2"





Guarantee

10
years

In line with the high quality performance of the AIRnet product range, we provide our customers with a 10 year guarantee.

To achieve the lowest Total Cost of Ownership

- ✓ High quality materials
- ✓ Optimal operational performance
- ✓ Low operational costs
- ✓ Low installation costs
- ✓ Low modification costs
- ✓ Safety

AIRNET

Preserving the power of air

Your Dealer

www.airnet-system.com