

25-032MB: Standard Ø32x3 with Protection hose Blue 25m



Commercial information

The Henco multilayer pipe in a corrugated pipe. The protective pipe is made from polyethylene and provides extra protection, while carrying out the construction work. This protective pipe is available in various colours.

Basic unit dimensions

Height	45 mm
Length	1,000 mm
Width	45 mm
Net weight	0.495 kg

Certificates

ATG, QB (CSTBat), DVGW Wasser, ETA, KIWA, ÖVGW Wasser, SINTEF, SITAC, WRAS, KOMO, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, Bureau Veritas, AFNOR, PZH, STF, ACS, DNV-GL, Aenor, Sans 21003, Kontrol Biro, EMI

Applications

Potable water, Heating, Cooling, Compressed air, Demi Water, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding

Technical characteristics

Material inner layer	Plastic (expired)	Number of layers	5
Quality class inner layer	PE-Xc	Outer pipe diameter	32 Millimetre
Material intermediate layer	Aluminium	Wall thickness	3 Millimetre
Material outer layer	Plastic (expired)	Medium temperature (continuous)	- Degrees celsius 10 7 0
Quality class outer layer	PE-Xc	Max. medium temperature (momentarily)	95 Degrees celsius
Glass-fibre reinforced	✗	Max. operating pressure at 20 °C	16 Bar
Diffusion-proof	✓	Max. operating pressure at max. medium temperature	16 Bar
Nominal diameter	DN 25	Wall roughness	0.00 Millimetre 7
System specific	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
Flexible	✓	Min. bending radius	96 Millimetre
Suitable for surface mounting	✓	Min. bending radius without tools	96 Millimetre
Pipe colour	Blue	Outer diameter mantle pipe	45 Millimetre
With mantle pipe	✓	Thickness of thermal insulation	0 Millimetre
With heating cable	✗	Lambda value	0.43 Watt per metre Kelvin
Colour outer sheath	Blue	Outer diameter thermal insulation	0 Millimetre
With thermal insulation	✗	Outer width rectangular insulation	0 Millimetre
SVGW certified	✗	Outer height rectangular insulation	0 Millimetre
Capped	✗	Water content	0.53 Litre per metre 1
UV resistant	✗		
Halogen free	✓		
DIN-CERTCO certificate	✗		
With approval for TÜV	✗		
DVGW quality mark for gas	✗		
DVGW quality mark for water	✓		
Compliant with NF 545	✓		
KIWA certified	✓		
Gastec QA mark	✗		
KOMO certified	✓		
Type approval according to BBR/EKS	✗		