

50-018MB: Standard Ø18x2 with protection hose Blue 50m



Commercial information

The Henco multilayer pipe is 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.

Certificates

ATG, QB (CSTBat), DVGW Wasser, ETA, KIWA, ÖVGW Wasser, SINTEF, 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	Number of layers	5
Quality class inner layer	PE-Xc	Outer pipe diameter	18 Millimetre
Material intermediate layer	Aluminium	Wall thickness	2 Millimetre
Material outer layer	Plastic	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	10 Bar
Diffusion-proof	✓	Max. operating pressure at max. medium temperature	10 Bar
Nominal diameter	DN 15	Wall roughness	0.00 Millimetre 7
System specific	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
Flexible	✓	Min. bending radius	54 Millimetre
Suitable for surface mounting	✓	Min. bending radius without tools	54 Millimetre
Pipe colour	White	Outer diameter mantle pipe	26 Millimetre
With mantle pipe	✓	Thickness of thermal insulation	0 Millimetre
With heating cable	✘	Lambda value	0.43 Watt per meter 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	0.15 Litre per metre 4
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	✓		
KOMO certified	✓		
Type approval according to BBR/EKS	✘		

Related products

Product code	GTIN	Description	Image
IM1426PRESS	05414764031609	Henco Guillotine cutter 14-26mm	
PH-1632	05414764031609	Henco Pipe holder for diameters 16-20-26-32	
KS18M	05414764031609	Henco Kalispeed (max. 500 rpm, clockwise) Ø18	
KS-K	05414764031609	Henco Clickhandle for KS (Kalispeed)	

Product code	GTIN	Description
BM-18	05414764031609	Henco Bending tool Ø18
BI-1814	05414764031609	Henco Internal Bending spring 18x2 l=50

Image

