

50-260320: Standard Ø26x3 50m



Commercial information

Henco multilayer pipe with all the **advantages** of plastic and metal

- Butt welded aluminium pipe
- 100% oxygen-tight and water vapour diffusion tight
- Low coefficient of linear expansion, similar to metal pipe
- Entirely corrosion-resistant, also resistant against chemicals and electrochemicals
- Sound-insulation similar to entirely plastic pipe
- Electron beam crosslinked inner and outer pipe
- High resistance to pressure and temperature
- Smooth surface, less loss of pressure
- Light as synthetic piping
- Flexible, easy to bend even at low temperatures, retains shape after bending

Basic unit dimensions

Height	26 mm
Length	1,000 mm
Width	26 mm
Net weight	0.281 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, RISE, AFNOR, PZH, STF, ACS, DNV-GL, Aenor, Sans 21003, Kontrol Biro, EMI

Applications

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

Solutions

Building installations, Industry, Underfloor heating, Utility, Shipbuilding

Technical characteristics

Material inner layer	Plastic (expired)	Number of layers	5
Quality class inner layer	PEHD-Xc	Outer pipe diameter	26 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	PEHD-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 20	Wall roughness	0.00 Millimetre 7
System specific	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
Flexible	✓	Min. bending radius	78 Millimetre
Suitable for surface mounting	✓	Min. bending radius without tools	78 Millimetre
Pipe colour	White	Outer diameter mantle pipe	0 Millimetre
With mantle pipe	✗	Thickness of thermal insulation	0 Millimetre
Gastec QA	✗	Lambda value	0.43 Watt per metre Kelvin
KIWA certified	✓	Outer diameter thermal insulation	0 Millimetre
With heating cable	✗	Outer width rectangular insulation	0 Millimetre
With thermal insulation	✗	Outer height rectangular insulation	0 Millimetre
SVGW certified	✗	Water content	0.31 Litre per metre 4
Capped	✗		
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
BI-2620	05414764032958	Henco Internal Bending spring 26x3 l=100
KS-K	05414764032958	Henco Clickhandle for KS (Kalispeed)
DRILLY26	05414764032958	Henco Drilly temporary air vent plug reusable Ø26
BM-26	05414764032958	Henco Bending tool Ø26

Image



Product code	GTIN	Description
PH-1632	05414764032958	Henco Pipe holder for diameters 16-20-26-32
IM1426PRESS	05414764032958	Henco Guillotine cutter 14-26mm
KS26M	05414764032958	Henco Kalispeed (max. 500 rpm, clockwise) Ø26

Image

