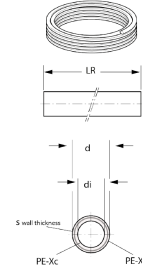


50-320326: Standard Ø32x3 50m



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	32 mm
Length	1,000 mm
Width	32 mm
Net weight	0.377 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, 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	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	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	0.53 Litre per metre 1
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	Image
DRILLY32	05414764033979	Henco Drilly temporary air vent plug reusable Ø32	

PH-1632	05414764033979	Henco Pipe holder for diameters 16-20-26-32	
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IM1426PRESS	05414764033979	Henco Guillotine cutter 14-26mm	
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