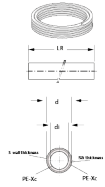


200-200216: Standard Ø20x2 200m



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

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	Outer pipe diameter	20 Millimetre
Material intermediate layer	Aluminium	Wall thickness	2 Millimetre
Material outer layer	Plastic	Medium temperature (continuous)	- Degrees celsius 10 7 0
Glass-fibre reinforced	✘	Max. medium temperature (momentarily)	95 Degrees celsius
Diffusion-proof	✓	Max. operating pressure at 20 °C	16 Bar
Nominal diameter	DN 16	Max. operating pressure at max. medium temperature	16 Bar
System specific	✓	Wall roughness	0.00 Millimetre 7
Flexible	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
Suitable for surface mounting	✓	Min. bending radius	60 Millimetre
Pipe colour	White	Min. bending radius without tools	60 Millimetre
With mantle pipe	✘	Outer diameter mantle pipe	0 Millimetre
With heating cable	✘	Thickness of thermal insulation	0 Millimetre
With thermal insulation	✘	Lambda value	0.43 Watt per meter Kelvin
Capped	✘	Outer diameter thermal insulation	0 Millimetre
UV resistant	✘	Outer width rectangular insulation	0 Millimetre
Halogen free	✓	Outer height rectangular insulation	0 Millimetre
DIN-CERTCO certificate	✘	Water content	0.20 Litre per metre 1
With approval for TÜV	✘		
DVGW quality mark for gas	✘		
DVGW quality mark for water	✓		
KOMO certified	✓		
Type approval according to BBR/EKS	✘		

Related products

Product code	GTIN	Description	Image
BI-2016	05414764024373	Henco Internal Bending spring 20x2 l=50	
PH-1632	05414764024373	Henco Pipe holder for diameters 16-20-26-32	
DRILLY20	05414764024373	Henco Drilly temporary air vent plug reusable Ø20	
KS-K	05414764024373	Henco Clickhandle for KS (Kalispeed)	
BM-20	05414764024373	Henco Bending tool Ø20	
BM-20F	05414764024373	Henco Fast bending tool Ø20	

Product code	GTIN	Description	Image
PS-20	05414764024373	Henco Pipe straightener Ø20	
IM1426PRESS	05414764024373	Henco Guillotine cutter 14-26mm	
KS20M	05414764024373	Henco Kalispeed (max. 500 rpm, clockwise) Ø20	