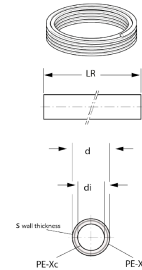


100-R200216: RIXC Ø20x2 100m



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	20 mm
Length	1,000 mm
Width	20 mm
Net weight	0.141 kg

Certificates

ATG, QB (CSTBat), DVGW Wasser, KOMO, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, ETA, SITAC, Bureau Veritas, SINTEF, WRAS, AFNOR, STF, ACS, Aenor, WQA, EMI

Applications

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





Solutions

Building installations, Industry, Underfloor heating, Utility

Technical characteristics

Material inner layer	Plastic (expired)	Outer pipe diameter	20 Millimetre
Quality class inner layer	PE-Xc	Wall thickness	2 Millimetre
Material intermediate layer	Aluminium	Medium temperature (continuous)	- Degrees celsius 10 7 0
Material outer layer	Plastic (expired)	Max. medium temperature (momentarily)	95 Degrees celsius
Quality class outer layer	PE-Xc	Max. operating pressure at 20 °C	10 Bar
Glass-fibre reinforced	✘	Max. operating pressure at max. medium temperature	10 Bar
Diffusion-proof	✓	Wall roughness	0.00 Millimetre 7
Nominal diameter	DN 16	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
System specific	✓	Min. bending radius	60 Millimetre
Flexible	✓	Min. bending radius without tools	60 Millimetre
Suitable for surface mounting	✓	Outer diameter mantle pipe	0 Millimetre
Pipe colour	White	Thickness of thermal insulation	0 Millimetre
With mantle pipe	✘	Lambda value	0.43 Watt per metre Kelvin
Gastec QA	✘	Outer diameter thermal insulation	0 Millimetre
KIWA certified	✓	Outer width rectangular insulation	0 Millimetre
With heating cable	✘	Outer height rectangular insulation	0 Millimetre
With thermal insulation	✘	Water content	0.20 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	✓		
KOMO certified	✓		
Type approval according to BBR/EKS	✘		

Related products

Product code	GTIN	Description	Image
IM1426PRESS	05414764007871	Henco Guillotine cutter 14-26mm	
BM-20F	05414764007871	Henco Fast bending tool Ø20	
KS20M	05414764007871	Henco Kalispeed (max. 500 rpm, clockwise) Ø20	
KS-K	05414764007871	Henco Clickhandle for KS (Kalispeed)	

Product code	GTIN	Description	Image
DRILLY20	05414764007871	Henco Drilly temporary air vent plug reusable Ø20	
BM-20	05414764007871	Henco Bending tool Ø20	
BI-2016	05414764007871	Henco Internal Bending spring 20x2 l=50	
PH-1632	05414764007871	Henco Pipe holder for diameters 16-20-26-32	
PS-20	05414764007871	Henco Pipe straightener Ø20	
TESTPLUG20	05414764007871	Henco Test cap for pipe Ø20	