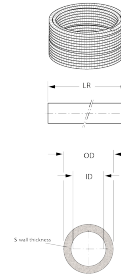
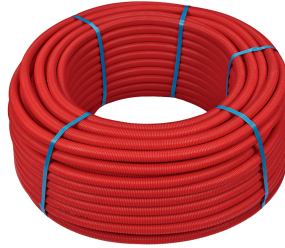


## 100-R20MR: RIXC Ø20x2 with Protection hose Red 100m



### 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.

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	30 mm
Length	1,000 mm
Width	30 mm
Net weight	0.219 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, Sanitary

#### Solutions

Building installations, Industry, Utility

## Technical characteristics

Material inner layer	Plastic (expired)	Number of layers	5
Quality class inner layer	PE-Xc	Outer pipe diameter	20 Millimetre
Material intermediate layer	Aluminium	Wall thickness	2 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	10 Bar
Diffusion-proof	✓	Max. operating pressure at max. medium temperature	10 Bar
Nominal diameter	DN 16	Wall roughness	0.00 Millimetre 7
System specific	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
Flexible	✓	Min. bending radius	60 Millimetre
Suitable for surface mounting	✓	Min. bending radius without tools	60 Millimetre
Pipe colour	White	Outer diameter mantle pipe	30 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
Colour outer sheath	Red	Outer height rectangular insulation	0 Millimetre
With thermal insulation	✗	Water content	0.20 Litre per metre 1
SVGW certified	✗		
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
IM1426PRESS	05414764008083	Henco Guillotine cutter 14-26mm
PH-1632	05414764008083	Henco Pipe holder for diameters 16-20-26-32
KS20M	05414764008083	Henco Kalispeed (max. 500 rpm, clockwise) Ø20

### Image



Product code	GTIN	Description
KS-K	05414764008083	Henco Clickhandle for KS (Kalispeed)
BI-2016	05414764008083	Henco Internal Bending spring 20x2 l=50
TESTPLUG20	05414764008083	Henco Test cap for pipe Ø20
SK-PIESTOP20	05414764008083	Henco Stop end for pipe Ø20

Image

