

50-ISO4-R20-RO: Henco RIXC Ø20x2 ISO 6mm Red 50m



Commercial information

The multilayer pipes come with a round or eccentric thermal insulating material. This material is made from extruded PE foam with a closed cell. The PE foam has a sturdy outer layer made from PE with a red or blue meshed vapour tight structure. This protects the foam against damage, so that the insulating properties of the product are not lost even during rough building work.

Basic unit dimensions

Height	32 mm
Length	1,000 mm
Width	32 mm
Net weight	0.178 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, Shipbuilding



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	v	Min. bending radius	60 Millimetre
Suitable for surface mounting	✓	Min. bending radius without tools	60 Millimetre
Pipe colour	Red	Outer diameter mantle pipe	0 Millimetre
With mantle pipe	×	Thickness of thermal insulation	6 Millimetre
Gastec QA	×	Lambda value	0.43 Watt per metre Kelvin
KIWA certified	×	Outer diameter thermal insulation	32 Millimetre
With heating cable	×	Outer width rectangular insulation	0 Millimetre
KOMO certified	✓	Outer height rectangular insulation	0 Millimetre
With thermal insulation	✓	Water content	0.20 Litre per metre 1
Shape of insulation	Round		
Colour of thermal insulation	Red		
DVGW quality mark	✓		
SVGW certified	×		
Capped	×		
UV resistant	×		
Halogen free	A.		
Hook-and-loop fastening	×		
Certified according to SVGW for water	×		
Certified according to SVGW for gas	×		
DIN-CERTCO certificate	×		
With approval for TÜV	×		
DVGW quality mark for gas	×		
DVGW quality mark for water	v		
Compliant with NF 545	v		
KIWA certified	×		
Gastec QA mark	×		
KOMO certified	v		
Type approval according to BBR/EKS	×		

Related products

Product codeGTINDescriptionIM1426PRESS05414764035621Henco Guillotine cutter 14-26mm

Image



CONTRACTOR

KS20M

05414764035621 Henco Kalispeed (max. 500 rpm, clockwise) Ø20





TESTPLUG20 05414764035621 Henco Test cap for pipe Ø20

BI-2016 05414764035621 Henco Internal Bending spring 20x2 I=50

BDR33M 05414764035621 Henco Mounting/repair tape for insulation red 33m x 50mm



