

500-PXC1620: Henco 5L PE-Xc Ø16x2 500m



PE-Xc PE-Xc PE-Xc PE-Xc

Commercial information

The Henco 5L PE-Xc synthetic pipe is made up of five layers. It has an inner and outer layer of electron-beam cross-linked polyethylene that has been cross-linked using electron beams EVOH oxygen barrier that conforms with with DIN 4726 which allows this synthetic pipe to be used in heating applications. These three different layers are bonded to each other by two high-quality, homogenous connecting layers.

Certificates

DIN CERTCO, KOMO, ATG, SKZ

Applications

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

Solutions

Building installations, Industry, Underfloor heating, Utility

Technical characteristics

Material	Polyethylene (PE)	Outer pipe diameter	16 Millimetre
Material quality	PE-Xc	Wall thickness	2 Millimetre
Diffusion-proof	✓	Standard Dimension Ratio (SDR)	9
Nominal diameter	DN 12	Max. operating pressure at max. medium temperature	10 Bar
Connection 1	Tube end	Outer diameter mantle pipe	0 Millimetre
Connection 2	Tube end	RAL-number pipe	0
Capped	✗	Number of sealing rings, sleeve	0
Chamfered	✗	Wall roughness	0.00 Millimetre 7
With mantle pipe	✗	Expansion coefficient	0.18 Millimetre per metre Kelvin
Pipe colour	Other	Medium temperature	- Degrees celsius 10 7 0
Flexible	✓	Lambda value	0.41 Watt per meter Kelvin
With thermal insulation	✗	Min. bending radius	80 Millimetre
With heating cable	✗	Min. bending radius without tools	80 Millimetre
UV resistant	✗	Outer diameter thermal insulation	0 Millimetre
SVGW certified	✗	Thickness of thermal insulation	0 Millimetre
Type approval according to BBR/EKS	✗	Water content	0.11 Litre per metre 3

Related products

Product code	GTIN	Description
IM1426PRESS	05414764116238	Henco Guillotine cutter 14-26mm

Image

