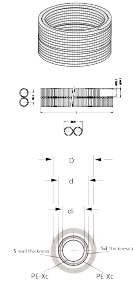




50-COMBI16: Henco Standard Ø16x2 combi 2x50m



Commercial information

The Henco Combi® consists of two Henco multilayer pipes, both equipped with a protective pipe. The two protective pipes are locally connected to each other, allowing you to roll off two pipes in a single motion. The locally perforated connections ensure that the two pipes can be easily separated. A red marking on one of the corrugated pipes indicates the supply pipe.

Basic unit dimensions

Height	49 mm
Length	1,000 mm
Width	49 mm
Net weight	0.349 kg

Certificates

KOMO, ATG, QB (CSTBat), DVGW Wasser, ETA, ÖVGW Wasser, SITAC, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, KIWA, SINTEF, WRAS, Bureau Veritas, RISE, AFNOR, PZH, STF, ACS, DNV-GL, Aenor, Sans 21003, Kontrol Biro, 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	16 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	16 Bar
Diffusion-proof	✓	Max. operating pressure at max. medium temperature	16 Bar
Nominal diameter	DN 12	Wall roughness	0.00 Millimetre 7
System specific	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
Flexible	✗	Min. bending radius	48 Millimetre
Suitable for surface mounting	✓	Min. bending radius without tools	48 Millimetre
Pipe colour	Grey	Outer diameter mantle pipe	25.2 Millimetre
With mantle pipe	✓	Thickness of thermal insulation	0 Millimetre
With heating cable	✗	Lambda value	0.43 Watt per metre Kelvin
Colour outer sheath	Grey	Outer diameter thermal insulation	0 Millimetre
With thermal insulation	✗	Outer width rectangular insulation	0 Millimetre
SVGW certified	✗	Outer height rectangular insulation	0 Millimetre
Capped	✗	Water content	0.11 Litre per metre 3
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	✓		
KIWA certified	✓		
Gastec QA mark	✗		
KOMO certified	✓		
Type approval according to BBR/EKS	✗		