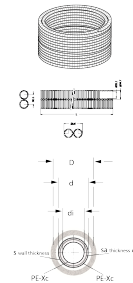




## 50-COMBI16: Henco Standard Ø16x2 combi 2x50m



### 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	✗		