

200-F16R-WZ: Henco-Floor PE-XC/AL/PE-XC 16X2 200M



Commercial information

Henco multilayer pipes offer all the **advantages** of metal and plastic:

- Aluminium inner core, seamlessly welded longitudinally
- 100 % oxygen-tight
- Minimal linear expansion coefficient comparable to metal
- Fully corrosion-resistant, including against chemical and electrochemical impacts
- Dampens noise, as typical of a plastic pipe
- Inner and outer pipe made of electron-beam cross-linked polyethylene
- High resistance to pressure and temperature
- Smooth surface: low pressure loss
- As light as a plastic pipe
- Flexible, easy to bend. The pipe retains its curved shape even in low temperatures

Basic unit dimensions

Height	16 mm
Length	1,000 mm
Width	16 mm
Net weight	0.100 kg

Certificates

Applications

Solutions

Technical characteristics

Material inner layer	Plastic (expired)	Medium temperature (continuous)	- Degrees celsius 10 6 0
Material intermediate layer	Aluminium	Max. medium temperature (momentarily)	60 Degrees celsius
Material outer layer	Plastic (expired)	Max. operating pressure at max. medium temperature	6 Bar
Glass-fibre reinforced	✘	Wall roughness	0.00 Millimetre 7
Diffusion-proof	✓	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
System specific	✓	Min. bending radius	48 Millimetre
Flexible	✓	Min. bending radius without tools	48 Millimetre
Suitable for surface mounting	✓	Thickness of thermal insulation	0 Millimetre
Pipe colour	White	Lambda value	0.43 Watt per metre Kelvin
With heating cable	✘	Outer diameter thermal insulation	0 Millimetre
Capped	✘	Outer width rectangular insulation	0 Millimetre
UV resistant	✘	Outer height rectangular insulation	0 Millimetre
KIWA certified	✓	Water content	0.11 Litre per metre 3
Gastec QA mark	✘		
Type approval according to BBR/EKS	✘		