

1-FLEX32: Hencoflex 2"x32x3 per m



Commercial information

Henco Flex is the pre-insulated solution to connect your heat pump. Simply and safely bring water from outside the house inside. The two Henco standard multilayer pipes, located centrally in the insulation, allow the installer to choose his own connection: Henco Vision, Henco Press, Henco Press Brass or Henco Compression.

The Henco FLEX offers the installer a unique range of benefits:

- Strong and extremely flexible
- No segmentation of moisture when outer jacket is damaged
- Exceptional insulation values due to the closed-cell structure of the PE foam
- Minimal heat loss due to homogeneous insulation material
- Multiple application possibilities: Heat pump connection, plumbing, heating, cooling, ...
- UV-resistant
- Easy to handle, low weight
- To be ordered by the metre

Basic unit dimensions

Height	125 mm
Length	1,000 mm
Width	125 mm
Net weight	1.200 kg

Certificates

Applications

Potable water, Heating, Cooling, Compressed air, Demi Water, Sanitary

Solutions

Building installations, Industry, Utility

Technical characteristics

Material outer layer	Plastic (expired)	Outer pipe diameter	32 Millimetre
Glass-fibre reinforced	✗	Wall thickness	3 Millimetre
Diffusion-proof	✓	Medium temperature (continuous)	- Degrees celsius 10 6 0
System specific	✓	Max. medium temperature (momentarily)	60 Degrees celsius
Flexible	✗	Max. operating pressure at 20 °C	6 Bar
Suitable for surface mounting	✓	Wall roughness	0.00 Millimetre 7
Pipe colour	Black	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
With mantle pipe	✓	Min. bending radius	0 Millimetre
With heating cable	✗	Min. bending radius without tools	0 Millimetre
With thermal insulation	✓	Outer diameter mantle pipe	125 Millimetre
Colour of thermal insulation	Grey	Thickness of thermal insulation	0 Millimetre
Capped	✗	Lambda value	0.43 Watt per metre Kelvin
UV resistant	✗	Outer diameter thermal insulation	0 Millimetre
KIWA certified	✓	Outer width rectangular insulation	0 Millimetre
Gastec QA mark	✗	Outer height rectangular insulation	0 Millimetre
Type approval according to BBR/EKS	✗	Water content	0.53 Litre per metre 1