

53HPK-20: Telescopic fitting push-fit 20x20



Commercial information

Henco Pro-Fit push fittings for Henco multilayer pipes: suitable for a vast range of applications. Henco Pro-Fit fittings are quick and easy to use, without the need for any tools. What's more, there is no need to bevel the multilayer pipe prior to assembly.

Henco Pro-Fit offers the following advantages:

- No press tools required
- No bevelling required
- Push fitting with adapter coupling for existing pipework
- Available for pipes measuring 16, 20 and 26 mm in diameter
- Body made of high-quality plastic or brass (CW617)
- Foolproof installation thanks to easy-to-use viewing windows

Basic unit dimensions

Height	38 mm
Length	167 mm
Width	38 mm
Net weight	0.098 kg

Certificates

Applications

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

Solutions

Building installations, Utility, Shipbuilding, Laboratory, Industry, Energy/district heating, Underfloor heating

Technical characteristics

Material connection 1	Plastic (expired)	Bend angle	0 Degrees
Material quality connection 1	Polyphenylsulfone (PPSU) (expired)	Bend radius	0 Millimetre
Surface protection connection 1	Untreated	Outer pipe diameter connection 1	20 Millimetre
Surface treatment connection 1	Untreated	Outer pipe diameter connection 2	20 Millimetre
Material connection 2	Plastic (expired)	Length	167 Millimetre
Surface protection connection 2	Untreated	Medium temperature (continuous)	-10 70 Degrees celsius
Surface treatment connection 2	Untreated	Max. operating pressure at 20 °C	10 Bar
Shape	Straight	Max. operating pressure at max. medium temperature	12 Bar
Model	1-part	Standard Dimension Ratio (SDR)	0
Reducing	✗		
Eccentric	✗		
System specific	✓		
Connection 1	Insert (push-fitting)		
Connection 2	Insert (push-fitting)		
Main colour fitting	White		
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)		
With buffer stud	✗		
High tensile strength	✗		
With thermal insulation	✗		
Ring stiffness class	Other		
With sealing rings/gaskets	✓		
Capped	✗		
With connection indicator	✓		
With drain valve	✗		
With de-aerator	✗		
FM quality mark	✗		
LPCB quality mark	✗		
ULC quality mark	✗		
UL quality mark	✗		
DIN-CERTCO certificate	✗		
VdS quality mark	✗		
With approval for TÜV	✗		
DVGW quality mark for gas	✗		
DVGW quality mark for water	✗		
Certified according to NF 545	✗		
KIWA certified	✗		
Gastec QA mark	✗		
KOMO certified	✗		
Gastec QA - AR 214 (H2)	✗		
Type approval according to BBR/EKS	✗		