

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



Commercial information

This telescopic coupling ensures two Henco multilayer pipes with the same diameter can be connected to each other. In addition, the distance between the two pipes does not have to be taken into account exactly during installation because the fitting is extendable. Once the desired length has been reached, the distance can be fixed by hand-tightening the swivel up to the stop line.

The Henco Pro-fit Telescopic coupling lets you take advantage of the following features:

- Quick installation: No pressing machine required
- Versatile: Available for diameter 20 mm
- Robust yet lightweight: Fitting made from high-quality synthetic material
- Faultless installation: No insert required. Clearly visible control windows with red indicator.
- Easy to embed: Fitting does not need to be taped in, it only needs to be fitted with concrete caps to prevent concrete water seeping in.

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	✘		