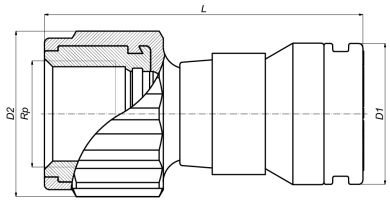
18SK-2004: Straight female adapter 20x1/2"



Commercial information

The construction of the push fitting shows that Henco Vision is the result of sophisticated product development. All of its components have been made with the greatest precision and are manufactured from the best materials. Henco Vision push fittings are made from a high-quality synthetic material with a unique range of properties:

- Extremely resistant to pressure and temperature.
- Outstanding mechanical strength.
- Enormous flexibility: can bend up to 10° at 95°C.
- Perfectly suitable for drinking water and foods Henco Vision push fittings can be used for both sanitary and heating applications.

Ease of use - fast assembly: The Henco push fitting guarantees an extremely fast and reliable connection. All you need to make a perfect connection is a pipe cutter and a calibrator. Pressing tools are not required. You only need to follow three steps for a fast and reliable connection, in combination with the Henco PE-Xc/AL/PE-Xc multilayer pipe.

Certificates

ETA, SINTEF, STF, GOST-R, TSU, ATG, RISE, ACS, PZH, EMI

Applications

Potable water, Heating, Cooling, Sanitary

Solutions

Building installations, Industry, Utility

Technical characteristics

Material connection 1	Polyvinylidene fluoride (PVDF)	Bend radius	0 Millimetre
Material quality connection 1	Polyvinylidene fluoride (PVDF) (expired)	Outer pipe diameter connection 1	20 Millimetre
Surface protection connection 1	Untreated	Length	63 Millimetre
Surface treatment connection 1	Untreated	Wrench width	0 Millimetre
Material connection 2	Brass	Wrench width union nut	0 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	Standard Dimension Ratio (SDR)	0

Reducing	✖
Eccentric	✖
System specific	✔
Connection 1	Insert (push-fitting)
Nominal diameter connection 2	1/2 inch (15)
Connection 2	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
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 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	✖
KIWA certified	✖
Gastec QA mark	✖
KOMO certified	✖
Type approval according to BBR/EKS	✖

Related products

Product code	GTIN	Description	Image
PK-TOOL04	05414764022041	Henco Wrench for PK/SK fittings with threading 1/2"	
VISION-KEY20	05414764022041	Henco Vision key Ø20	
SK-STOPCLIP20	05414764022041	Henco Reusable stop and clip for push fit connection Ø20	