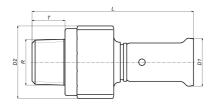


# 17PK-3206: Straight male adapter 32x1"





### Commercial information

PVDF press fittings in combination with multilayer pipe, a completely corrosion-free system. The synthetic press fittings are made from injection moulded PVDF (Polyvinylidene fluoride)\*. PVDF offers the user a unique combination of properties:

- Highly resistant to pressure and temperature
- Excellent mechanical strength
- Extreme flexibility: bending up to 10° is possible Perfectly suited for drinking water and food Highly resistant to chemicals and corrosion •
- .
- .
- . Embedding is possible without extra protection

#### Certificates

ATG, QB (CSTBat), DVGW Wasser, ETA, KIWA, ÖVGW Wasser, SINTEF, WRAS, KOMO, STF, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, AFNOR, PZH, ACS, DNV-GL, Aenor, Sans 21003, Kontrol Biro, RISE, EMI

#### Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding



## **Technical characteristics**

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Material connection 1	Polyvinylidene fluoride (PVDF)	Bend angle	0 Degrees
Material quality connection 1	Polyvinylidene fluoride (PVDF) (expired)	Bend radius	0 Millimetre
Surface protection connection 1	Untreated	Outer pipe diameter connection 1	32 Millimetre
Surface treatment connection 1	Untreated	Length	92 Millimetre
Material connection 2	Brass	Length of connection 1	49.5 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Working length connection 1	13.5 Millimetre
Surface protection connection 2	Untreated	Length of connection 2	42.5 Millimetre
Surface treatment connection 2	Untreated	Working length connection 2	26 Millimetre
Shape	Straight	Wrench width	0 Millimetre
Reducing	×	Wrench width union nut	0 Millimetre
Eccentric	×	Tightening moment	0 0 Newtonmetre
System specific	*	Medium temperature (continuous)	-10 70 Degrees celsius
Connection 1	Press sleeve	Max. operating pressure at 20 °C	10 Bar
Contour code connection 1	BE	Standard Dimension Ratio (SDR)	0
Nominal diameter connection 2	1 inch (25)		
Connection 2	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)		
Main colour fitting	Black		
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	×		
Nith drain valve	×		
Nith de-aerator	×		
FM quality mark	×		
LPCB quality mark	×		
ULC quality mark	×		
UL quality mark	×		

## **Related products**

Type approval according to BBR/EKS

**DIN-CERTCO** certificate

With approval for TÜV

DVGW quality mark for gas

DVGW quality mark for water Certified according to NF 545

VdS quality mark

KIWA certified

Gastec QA mark

KOMO certified

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Product codeGTINDescriptionPRESSCHECK143205414764020061Henco Tool to control the accuracy of a pressing Ø14-32



05414764020061 Henco Jaws (universal) BE-Profile 32x3



05414764020061 Henco Wrench for PK/SK fittings with threading 1"







