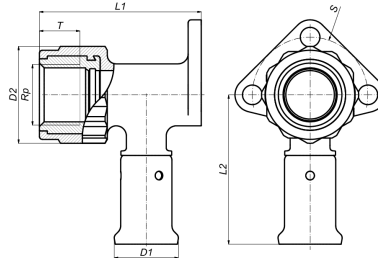


2PKG-2004BP: Backplate elbow female Gas 20x1/2"



Commercial information

The PVDF press fittings for gas differ in only one significant technical aspect compared to press fittings for sanitary and heating applications. The fittings have a special O-ring that is made from the HNBR and is resistant to gas. To make this difference visible, every pressure sleeve has a yellow band. The fittings for gas should never be used for sanitary applications or heating applications. Similarly, fittings for gas should only be used in combination with the yellow HENCO multilayer pipe for gas. The Henco system for gas is only permitted in countries where a gas quality mark has been granted.

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
- Highly resistant to chemicals and corrosion
- Embedding is possible without extra protection

Certificates

GASTEC, TSU, ROST

Applications

Gas

Solutions

Building installations, Industry, Oil & gas, Utility, Shipbuilding

Technical characteristics

Housing material	Polyvinylidene fluoride (PVDF)	Outer pipe diameter connection	20 Millimetre
Surface protection	Untreated	Length of connection 1	52 Millimetre
Shape	Right-angled	Working length connection 1	25 Millimetre
System specific	✓	Length of connection 2	37 Millimetre
Nominal diameter connection 2	1/2 inch (15)	Working length connection 2	23 Millimetre
Connection	Press sleeve	Length from wall plate	56 Millimetre
Thread size tap connection	1/2 inch	Length of connection 3	0 Millimetre
Contour code	TH	Working length connection 3	0 Millimetre
DVGW quality mark for gas	✗	Medium temperature (continuous)	-20 60 Degrees celsius
DVGW quality mark for water	✗	Max. operating pressure at 20 °C	16 Bar
KIWA certified	✗	Zeta value	9.4
Gastec QA mark	✓		
KOMO certified	✗		
Type approval according to BBR/EKS	✗		

Related products

Product code	GTIN	Description
PRESSCHECK1432	05414764029804	Henco Tool to control the accuracy of a pressing Ø14-32
BE20	05414764029804	Henco Jaws (universal) BE/TH-Profile 20x2
PK-TOOL04	05414764029804	Henco Wrench for PK/SK fittings with threading 1/2"

Image

