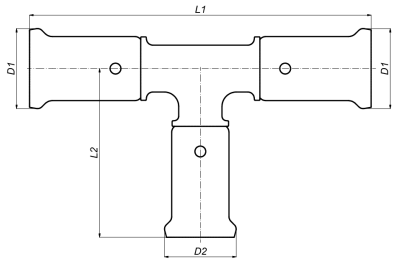
10PKG-321632: T-Reduced centre Gas 32x16x32





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

Material connection 1	Polyvinylidene fluoride (PVDF)	Angle	90 Degrees
Surface protection connection 1	Untreated	Outer pipe diameter connection 1	32 Millimetre
Surface treatment connection 1	Untreated	Wall thickness, connection 1	0.9 Millimetre
Material connection 2	Polyvinylidene fluoride (PVDF)	Outer pipe diameter connection 2	16 Millimetre
Surface protection connection 2	Untreated	Wall thickness, connection 2	0.7 Millimetre
Surface treatment connection 2	Untreated	Outer pipe diameter connection 3	32 Millimetre
Material connection 3	Polyvinylidene fluoride (PVDF)	Wall thickness, connection 3	0.9 Millimetre
Surface treatment connection 3	Untreated	Length of connection 1	66 Millimetre
Model	T-piece	Working length connection 1	30 Millimetre
Swept entry type (with inner radius)	✖	Length of connection 2	58 Millimetre
Reducing	✔	Working length connection 2	31 Millimetre
System specific	✔	Length of connection 3	66 Millimetre
Connection 1	Press sleeve	Working length connection 3	30 Millimetre
Contour code connection 1	BE	Wrench width	0 Millimetre
Connection 2	Press sleeve	Max. operating pressure at 20 °C	10 Bar
Contour code connection 2	TH	Wrench width union nut	0 Millimetre
Connection 3	Press sleeve	Medium temperature (continuous)	-20|60 Degrees celsius
Contour code connection 3	BE	Standard Dimension Ratio (SDR)	0
Flange standard	Other		
Material sealing	Hydrogenated acrylonitrile butadiene rubber (HNBR)		
Main colour fitting	Black		
High tensile strength	✖		
Ring stiffness class	Other		
With sealing rings/gaskets	✔		
With drain valve	✖		
With de-aerator	✖		
With thermal insulation	✖		
With buffer stud	✔		
Capped	✖		
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
BE16	05414764010215	Henco Jaws (universal) BE/TH-Profile 16x2	
BE32	05414764010215	Henco Jaws (universal) BE-Profile 32x3	

Product code	GTIN	Description	Image
PRESSCHECK1432	05414764010215	Henco Tool to control the accuracy of a pressing Ø14-32	