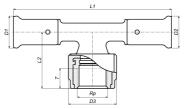


# 13PK-320632: T-female centre 32x4/4"x32





### 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 •
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- 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**

| 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                 | Brass  | Outer pipe diameter connection 3    | 32 Millimetre          |
| Surface protection connection 2       | Untreated                                      | Wall thickness, connection 3        | 0.9 Millimetre         |
| Surface treatment connection 2        | Untreated                                      | Length of connection 1              | 74.5 Millimetre        |
| Material connection 3                 | Polyvinylidene fluoride (PVDF)                 | Working length connection 1         | 38.5 Millimetre        |
| Surface treatment connection 3        | Untreated                                      | Length of connection 2              | 57 Millimetre          |
| Model                                 | T-piece  | Working length connection 2         | 39.5 Millimetre        |
| Swept entry type (with inner radius)  | ×  | Length of connection 3              | 74.5 Millimetre        |
| Reducing                              | ×  | Working length connection 3         | 38.5 Millimetre        |
| System specific                       | ✓  | Wrench width                        | 0 Millimetre           |
| Connection 1                          | Press sleeve                                   | Max. operating pressure at 20<br>°C | 16 Bar                 |
| Contour code connection 1             | BE   | Wrench width union nut              | 0 Millimetre           |
| Nominal diameter connection 2         | 1 inch (25)                                    | Medium temperature<br>(continuous)  | -10 70 Degrees celsius |
| Connection 2                          | Internal thread cylindrical BSPP-G (ISO 228-1) | Standard Dimension Ratio<br>(SDR)   | 0                      |
| Connection 3                          | Press sleeve                                   |                                     |                        |
| Contour code connection 3             | BE   |                                     |                        |
| Flange standard                       | Other  |                                     |                        |
| Material sealing                      | Ethylene-propylene diene monomer rubber (EPDM) |                                     |                        |
| 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<br>BBR/EKS | ×  |                                     |                        |
|                                       |  |                                     |                        |

## **Related products**

| Product code | GTIN           | Description                            |
|--------------|----------------|--|
| BE32         | 05414764014886 | Henco Jaws (universal) BE-Profile 32x3 |

Image



05414764014886 Henco Wrench for PK/SK fittings with threading 1"





PRESSCHECK1432 05414764014886 Henco Tool to control the accuracy of a pressing Ø14-32



