

## 13PK-260526-X: T-female centre 26x3/4"x26 inox



### 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

#### Basic unit dimensions

|            |          |
|------------|----------|
| Height     | 40 mm    |
| Length     | 119 mm   |
| Width      | 62 mm    |
| Net weight | 0.155 kg |

#### Certificates

KIWA, ATG, QB (CSTBat), DVGW Wasser, ETA, 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, Cooling, Compressed air, Demi Water, Sanitary

#### Solutions

Building installations, Industry, Laboratory, Utility, Shipbuilding

## Technical characteristics

|                                      |  |  |                        |
|--------------------------------------|--|--|------------------------|
| Material connection 1                | Polyvinylidene fluoride (PVDF)                 | Angle  | 90 Degrees             |
| Surface protection connection 1      | Untreated                                      | Outer pipe diameter connection 1                   | 26 Millimetre          |
| Surface treatment connection 1       | Untreated                                      | Wall thickness, connection 1                       | 0.95 Millimetre        |
| Material connection 2                | Stainless steel                                | Outer pipe diameter connection 3                   | 26 Millimetre          |
| Surface protection connection 2      | Untreated                                      | Wall thickness, connection 3                       | 0.95 Millimetre        |
| Surface treatment connection 2       | Untreated                                      | Length of connection 1                             | 59.5 Millimetre        |
| Material connection 3                | Polyvinylidene fluoride (PVDF)                 | Working length connection 1                        | 32.5 Millimetre        |
| Surface treatment connection 3       | Untreated                                      | Length of connection 2                             | 46 Millimetre          |
| Model                                | T-piece  | Working length connection 2                        | 30.5 Millimetre        |
| Swept entry type (with inner radius) | ✘  | Length of connection 3                             | 59.5 Millimetre        |
| Reducing                             | ✘  | Working length connection 3                        | 32.5 Millimetre        |
| System specific                      | ✔  | Wrench width                                       | 0 Millimetre           |
| Connection 1                         | Press sleeve                                   | Max. operating pressure at 20 °C                   | 16 Bar                 |
| Nominal diameter connection 2        | 3/4 inch (20)                                  | Wrench width union nut                             | 0 Millimetre           |
| Connection 2                         | Internal thread cylindrical BSPP-G (ISO 228-1) | Max. operating pressure at max. medium temperature | 0 Bar                  |
| Connection 3                         | Press sleeve                                   | Medium temperature (continuous)                    | -10 70 Degrees celsius |
| Flange standard                      | Other  | Standard Dimension Ratio (SDR)                     | 0                      |
| 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 BBR/EKS   | ✘  |  |                        |