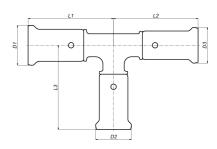


11PK-322626: T-centre and line Reduced 32x26x26





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
- Extendent 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 | 39 mm |
|------------|----------|
| Length | 126 mm |
| Width | 76 mm |
| Net weight | 0.135 kg |

Certificates

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

Potable water, Heating, Compressed air, Cooling, Demi Water, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding



Technical characteristics

| recillical characterist | 103 | | |
|--------------------------------------|--|----------------------------------|------------------------|
| 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 | 26 Millimetre |
| Surface protection connection 2 | Untreated | Wall thickness, connection 2 | 0.95 Millimetre |
| Surface treatment connection 2 | Untreated | Outer pipe diameter connection 3 | 26 Millimetre |
| Material connection 3 | Polyvinylidene fluoride (PVDF) | Wall thickness, connection 3 | 0.95 Millimetre |
| Surface treatment connection 3 | Untreated | Length of connection 1 | 66.5 Millimetre |
| Model | T-piece | Working length connection 1 | 30.5 Millimetre |
| Swept entry type (with inner radius) | × | Length of connection 2 | 56.5 Millimetre |
| Reducing | ✓ | Working length connection 2 | 29.5 Millimetre |
| System specific | ✓ | Length of connection 3 | 60 Millimetre |
| Connection 1 | Press sleeve | Working length connection 3 | 33 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) | -10 70 Degrees celsius |
| Contour code connection 3 | BE | Standard Dimension Ratio (SDR) | 0 |
| 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 BBR/EKS | × | | |
| | | | |

