

## 2PK-2605-X: Backplate elbow female 26x3/4" 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     | 66 mm    |
| Length     | 89 mm    |
| Width      | 62 mm    |
| Net weight | 0.130 kg |

#### 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, Cooling, Compressed air, Demi Water, Sanitary

#### Solutions

Building installations, Industry, Laboratory, Utility, Shipbuilding

## Technical characteristics

|                                    |                                |                                  |                        |
|------------------------------------|--------------------------------|----------------------------------|------------------------|
| Housing material                   | Polyvinylidene fluoride (PVDF) | Outer pipe diameter connection   | 26 Millimetre          |
| Material quality                   | Other                          | Length of connection 1           | 58 Millimetre          |
| Surface protection                 | Untreated                      | Working length connection 1      | 25 Millimetre          |
| Shape                              | Right-angled                   | Length of connection 2           | 43 Millimetre          |
| System specific                    | ✓                              | Working length connection 2      | 27.5 Millimetre        |
| Nominal diameter connection 2      | 3/4 inch (20)                  | Length from wall plate           | 56 Millimetre          |
| Connection                         | Press sleeve                   | Length of connection 3           | 0 Millimetre           |
| Thread size tap connection         | 3/4 inch                       | Working length connection 3      | 0 Millimetre           |
| Contour code                       | TH                             | Medium temperature (continuous)  | -10 70 Degrees celsius |
| DVGW quality mark for gas          | ✗                              | Max. operating pressure at 20 °C | 16 Bar                 |
| DVGW quality mark for water        | ✓                              | Zeta value                       | 1.385                  |
| Compliant with NF 545              | ✗                              |                                  |                        |
| KIWA certified                     | ✓                              |                                  |                        |
| Gastec QA mark                     | ✗                              |                                  |                        |
| KOMO certified                     | ✓                              |                                  |                        |
| Type approval according to BBR/EKS | ✗                              |                                  |                        |