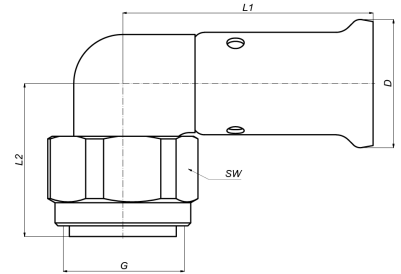


34P-2004-CS: Bend 90° Press swivel adapter with flat sealing 20x3/4"CuSi



Commercial information

The body of the fitting is made from CW724R brass. These fittings offer great advantages with regard to corrosion and they are also also better for the environment.

- The fitting has a buffer ring that prevents direct galvanic contact between the aluminium of the pipe and the brass of the fitting.
- This excludes the possibility of electrolysis occurring.
- The fitting is equipped with O-rings made from EPDM and RVS pressure sleeves with 3 inspection windows.
- In order to prevent assembly errors, the dimensions and type of press profile which can be pressed are shown on the RVS sleeves

Basic unit dimensions

| | |
|------------|----------|
| Height | 51 mm |
| Length | 61 mm |
| Width | 27 mm |
| Net weight | 0.100 kg |

Certificates

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

Applications

Potable water, Heating, Cooling, Compressed air, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding

Technical characteristics

| | | | |
|------------------------------------|--|----------------------------------|------------------------|
| Material connection 1 | Brass | Bend radius | 20 Millimetre |
| Surface protection connection 1 | Untreated | Outer pipe diameter connection 1 | 20 Millimetre |
| Surface treatment connection 1 | Untreated | Length | 61 Millimetre |
| Material connection 2 | Brass | Length of connection 1 | 27 Millimetre |
| Surface protection connection 2 | Untreated | Working length connection 1 | 27 Millimetre |
| Surface treatment connection 2 | Untreated | Length of connection 2 | 27 Millimetre |
| Shape | Bend | Working length connection 2 | 27 Millimetre |
| Reducing | ✗ | Wrench width | 0 Millimetre |
| Eccentric | ✗ | Wrench width union nut | 0 Millimetre |
| System specific | ✓ | Medium temperature (continuous) | -10 70 Degrees celsius |
| Connection 1 | Press sleeve | Max. operating pressure at 20 °C | 16 Bar |
| Contour code connection 1 | TH | Standard Dimension Ratio (SDR) | 0 |
| Nominal diameter connection 2 | 1/2 inch (15) | | |
| Connection 2 | Union nut | | |
| Main colour fitting | Brass | | |
| Material sealing | Ethylene-propylene diene monomer rubber (EPDM) | | |
| With buffer stud | ✓ | | |
| High tensile strength | ✗ | | |
| With thermal insulation | ✗ | | |
| Ring stiffness class | Other | | |
| With sealing rings/gaskets | ✓ | | |
| Capped | ✗ | | |
| With drain valve | ✗ | | |
| With de-aerator | ✗ | | |
| 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 | ✗ | | |