

## 36P-1612P: Press adapter to copper press 16x12 cusi



### Commercial information

- Press-fit adapter (M,V & SA Profile)
- Quick and more reliable solution than compression fittings
- M, V & SA-profile can be used on copper side.
- Can be used in concrete if the fitting is protected
- Can be used in spaces which are difficult to reach
- Brass CW724 "CuSi"
- Compatible with thin-walled steel, copper, stainless steel

#### Basic unit dimensions

|            |          |
|------------|----------|
| Height     | 22 mm    |
| Length     | 54 mm    |
| Width      | 22 mm    |
| Net weight | 0.051 kg |

#### Certificates

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

#### Applications

Potable water, Heating, Cooling, Compressed air, Sanitary

#### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

|                                    |                                                |                                  |                        |
|------------------------------------|------------------------------------------------|----------------------------------|------------------------|
| Material connection 1              | Brass                                          | Bend radius                      | 0 Millimetre           |
| Surface protection connection 1    | Untreated                                      | Outer pipe diameter connection 1 | 16 Millimetre          |
| Surface treatment connection 1     | Untreated                                      | Outer pipe diameter connection 2 | 12 Millimetre          |
| Material connection 2              | Brass                                          | Length                           | 54 Millimetre          |
| Surface protection connection 2    | Untreated                                      | Length of connection 1           | 26 Millimetre          |
| Surface treatment connection 2     | Untreated                                      | Working length connection 1      | 20 Millimetre          |
| Shape                              | Straight                                       | Length of connection 2           | 25 Millimetre          |
| Reducing                           | ✗                                              | Working length connection 2      | 19.5 Millimetre        |
| Eccentric                          | ✗                                              | Wrench width                     | 0 Millimetre           |
| System specific                    | ✓                                              | Wrench width union nut           | 0 Millimetre           |
| Connection 1                       | Press sleeve                                   | Medium temperature (continuous)  | -10 70 Degrees celsius |
| Contour code connection 1          | TH                                             | Max. operating pressure at 20 °C | 16 Bar                 |
| Connection 2                       | Press sleeve                                   | Standard Dimension Ratio (SDR)   | 0                      |
| Contour code connection 2          | M/F (seal) (expired)                           |                                  |                        |
| 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 | ✗                                              |                                  |                        |