

## 36P-2022P: Press adapter to copper press 20x22 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     | 32 mm    |
| Length     | 59 mm    |
| Width      | 32 mm    |
| Net weight | 0.080 kg |

### Certificates

QB (CSTBat), DVGW Wasser, ÖVGW Wasser, SINTEF, KIWA, KOMO, ATG, ÖN EN 21003-2/-3, ETA, STF, AFNOR, ACS, WRAS, GOST-R, PZH, ITC, TSU, DNV-GL, RISE, 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           |
| Material quality connection 1      | CuZn21Si3P (CW724R)                            | Outer pipe diameter connection 1 | 20 Millimetre          |
| Surface protection connection 1    | Untreated                                      | Outer pipe diameter connection 2 | 22 Millimetre          |
| Surface treatment connection 1     | Untreated                                      | Length                           | 59 Millimetre          |
| Material connection 2              | Brass                                          | Length of connection 1           | 29 Millimetre          |
| Material quality connection 2      | CuZn21Si3P (CW724R)                            | Working length connection 1      | 25 Millimetre          |
| Surface protection connection 2    | Untreated                                      | Length of connection 2           | 26.5 Millimetre        |
| Surface treatment connection 2     | Untreated                                      | Working length connection 2      | 22.5 Millimetre        |
| Shape                              | Straight                                       | Wrench width                     | 0 Millimetre           |
| Reducing                           | ✗                                              | Wrench width union nut           | 0 Millimetre           |
| Eccentric                          | ✗                                              | Medium temperature (continuous)  | -10 70 Degrees celsius |
| System specific                    | ✓                                              | Max. operating pressure at 20 °C | 16 Bar                 |
| Connection 1                       | Press sleeve                                   | Standard Dimension Ratio (SDR)   | 0                      |
| Contour code connection 1          | TH                                             |                                  |                        |
| Connection 2                       | Press sleeve                                   |                                  |                        |
| 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 | ✗                                              |                                  |                        |