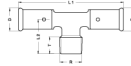


## 14P-200520: T-with male branche 20x3/4"x20



### Commercial information

The body of the fitting is made from CW617N brass. These fittings offer great advantages with regard to corrosion and they are 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

### Certificates

ATG, DVGW Wasser, ETA, KIWA, 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, Compressed air, Cooling, Sanitary

### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

|                                      |                                                       |                                  |                        |
|--------------------------------------|-------------------------------------------------------|----------------------------------|------------------------|
| Material connection 1                | Brass                                                 | Angle                            | 90 Degrees             |
| Surface protection connection 1      | Untreated                                             | Outer pipe diameter connection 1 | 20 Millimetre          |
| Surface treatment connection 1       | Untreated                                             | Outer pipe diameter connection 3 | 20 Millimetre          |
| Material connection 2                | Brass                                                 | Length of connection 1           | 31 Millimetre          |
| Surface protection connection 2      | Untreated                                             | Working length connection 1      | 0 Millimetre           |
| Surface treatment connection 2       | Untreated                                             | Length of connection 2           | 16.5 Millimetre        |
| Material connection 3                | Brass                                                 | Working length connection 2      | 0 Millimetre           |
| Surface treatment connection 3       | Untreated                                             | Length of connection 3           | 31 Millimetre          |
| Model                                | T-piece                                               | Working length connection 3      | 0 Millimetre           |
| Swept entry type (with inner radius) | ✗                                                     | Wrench width                     | 0 Millimetre           |
| Reducing                             | ✗                                                     | Max. operating pressure at 20 °C | 16 Bar                 |
| System specific                      | ✓                                                     | Wrench width union nut           | 0 Millimetre           |
| Connection 1                         | Press sleeve                                          | Medium temperature (continuous)  | -10 70 Degrees celsius |
| Contour code connection 1            | TH                                                    | Standard Dimension Ratio (SDR)   | 0                      |
| Nominal diameter connection 2        | 3/4 inch (20)                                         |                                  |                        |
| Connection 2                         | External thread conical BSPT-R (ISO 7-1 / EN 10226-1) |                                  |                        |
| Connection 3                         | Press sleeve                                          |                                  |                        |
| Contour code connection 3            | TH                                                    |                                  |                        |
| Material sealing                     | Ethylene-propylene diene monomer rubber (EPDM)        |                                  |                        |
| 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   | ✗                                                     |                                  |                        |

## Related products

| Product code | GTIN           | Description                                             |
|--------------|----------------|---------------------------------------------------------|
| BE20MINI3    | 05414764015784 | Henco Jaw for press machine M-BMINI3 BE/TH-Profile 20mm |

Image

