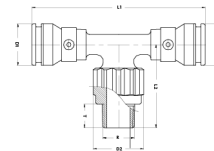


## 14SK-160416: T-male centre 16x1/2"x16



### Commercial information

The construction of the push fitting shows that Henco Vision is the result of sophisticated product development. All of its components have been made with the greatest precision and are manufactured from the best materials. Henco Vision push fittings are made from a high-quality synthetic material with a unique range of properties:

- Extremely resistant to pressure and temperature.
  - Outstanding mechanical strength.
  - Enormous flexibility: can bend up to 10° at 95°C.
  - Perfectly suitable for drinking water and foods Henco Vision push fittings can be used for both sanitary and heating applications.
- Ease of use - fast assembly: The Henco push fitting guarantees an extremely fast and reliable connection. All you need to make a perfect connection is a pipe cutter and a calibrator. Pressing tools are not required. You only need to follow three steps for a fast and reliable connection, in combination with the Henco PE-Xc/AL/PE-Xc multilayer pipe.

#### Basic unit dimensions

|            |          |
|------------|----------|
| Height     | 28 mm    |
| Length     | 111 mm   |
| Width      | 54 mm    |
| Net weight | 0.129 kg |

#### Certificates

ETA, SINTEF, STF, GOST-R, TSU, ATG, RISE, ACS, PZH, EMI

#### Applications

Potable water, Heating, Cooling, Sanitary

#### Solutions

Building installations, Industry, Utility

## Technical characteristics

|                                      |                                                       |                                  |                        |
|--------------------------------------|-------------------------------------------------------|----------------------------------|------------------------|
| Material connection 1                | Polyvinylidene fluoride (PVDF)                        | Angle                            | 90 Degrees             |
| Surface protection connection 1      | Untreated                                             | Outer pipe diameter connection 1 | 16 Millimetre          |
| Surface treatment connection 1       | Untreated                                             | Outer pipe diameter connection 3 | 16 Millimetre          |
| Material connection 2                | Brass                                                 | Wrench width                     | 0 Millimetre           |
| Material connection 3                | Polyvinylidene fluoride (PVDF)                        | Max. operating pressure at 20 °C | 10 Bar                 |
| Surface treatment connection 3       | Untreated                                             | Wrench width union nut           | 0 Millimetre           |
| Model                                | T-piece                                               | Medium temperature (continuous)  | -10 70 Degrees celsius |
| Swept entry type (with inner radius) | ✗                                                     | Standard Dimension Ratio (SDR)   | 0                      |
| Reducing                             | ✗                                                     |                                  |                        |
| System specific                      | ✓                                                     |                                  |                        |
| Connection 1                         | Insert (push-fitting)                                 |                                  |                        |
| Contour code connection 1            | Other                                                 |                                  |                        |
| Nominal diameter connection 2        | 1/2 inch (15)                                         |                                  |                        |
| Connection 2                         | External thread conical BSPT-R (ISO 7-1 / EN 10226-1) |                                  |                        |
| Contour code connection 2            | Other                                                 |                                  |                        |
| Connection 3                         | Insert (push-fitting)                                 |                                  |                        |
| Contour code connection 3            | Other                                                 |                                  |                        |
| Flange standard                      | Other                                                 |                                  |                        |
| Material sealing                     | Ethylene-propylene diene monomer rubber (EPDM)        |                                  |                        |
| Main colour fitting                  | White                                                 |                                  |                        |
| 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   | ✗                                                     |                                  |                        |