# **11PK-905075:** T-centre and line Reduced 90x50x75



## Commercial information

The Henco Super Size range refers to the Henco multilayer pipe and the Henco fittings in diameters 75 - 90 - 110 mm,
with reducing couplings for diameters 32 - 40 - 50 - 63 mm. The fittings assure a complete multilayer piping system with multiple variations for distribution and riser systems. The numerous combinations and the revolutionary connection technique make this system extremely flexible. The Henco Super Size fittings are made of the Polyvinylidene Fluoride (PVDF), a high quality synthetic material. The PVDF
offers the user a unique combination of properties:
- corrosion resistant
- excellent mechanical strength and hardness
- resistant to extreme temperatures: from -40°C to +150°C
- approved for contact with water and food
- a maximum working pressure up till 10 bar and amaximum working temperature up till 95°C

All these favourable properties make this multilayer system suitable for numerous applications such as drinking water installations, heating installations and installations in the chemical and food industry. The Henco Super Size fittings are just like all other Henco fittings designed with a leak before press detection.

**Certificates**

**Applications**

Potable water, Heating, Compressed air, Cooling, Demi Water, Sanitary

**Solutions**

Building installations, Industry, Utility

## Technical characteristics

| | | | |
|---|---|---|---|
| Material connection 1 | Polyvinylidene fluoride (PVDF) | Outer pipe diameter connection 1 | 90 Millimetre |
| Surface protection connection 1 | Untreated | Outer pipe diameter connection 2 | 50 Millimetre |
| Surface treatment connection 1 | Untreated | Wall thickness, connection 2 | 0.9 Millimetre |
| Material connection 2 | Polyvinylidene fluoride (PVDF) | Outer pipe diameter connection 3 | 75 Millimetre |
| Surface protection connection 2 | Untreated | Wrench width | 0 Millimetre |
| Surface treatment connection 2 | Untreated | Max. operating pressure at 20 °C | 10 Bar |
| Material connection 3 | Polyvinylidene fluoride (PVDF) | 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 | Press sleeve | | |
| Connection 2 | Press sleeve | | |
| Connection 3 | Press sleeve | | |
| Material sealing | Ethylene-propylene diene monomer rubber (EPDM) | | |
| Main colour fitting | Black | | |
| 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 | Image |
|---|---|---|---|
| BE50 | 05414764409392 | Henco Jaws (universal) BE-Profile 50x4 |  |
| HNTOOLSET | 05414764409392 | Henco Toolset for the Super Size range |  |