12PK-507550: T-enlarged centre 50x75x50



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

KIWA, KOMO, DVGW Wasser, ATG, ETA, SINTEF, RISE, STF, QB (CSTBat), AFNOR, ACS, WRAS, DNV-GL

Applications

Potable water, Heating, Compressed air, Cooling, Demi Water, 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	50 Millimetre
Surface treatment connection 1	Untreated	Wall thickness, connection 1	0.9 Millimetre
Material connection 2	Polyvinylidene fluoride (PVDF)	Outer pipe diameter connection 2	75 Millimetre
Surface protection connection 2	Untreated	Outer pipe diameter connection 3	50 Millimetre
Surface treatment connection 2	Untreated	Wall thickness, connection 3	0.9 Millimetre
Material connection 3	Polyvinylidene fluoride (PVDF)	Wrench width	0 Millimetre
Model	T-piece	Max. operating pressure at 20 °C	10 Bar
Swept entry type (with inner radius)	✖	Wrench width union nut	0 Millimetre
Reducing	✔	Medium temperature (continuous)	-10|70 Degrees celsius
System specific	✔	Standard Dimension Ratio (SDR)	0
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
HNTOOLSET	05414764409569	Henco Toolset for the Super Size range	
BE50	05414764409569	Henco Jaws (universal) BE-Profile 50x4	