

8-161616-S: T-piece 16x16x16



Commercial information

The body of the Henco fittings is made from brass CuZn40Pb2 (CW617N).

The fittings are provided with O-rings and a union nut. The compression fittings have a synthetic buffer ring to prevent electrolysis between the brass and the aluminium.

Henco screw/compression fittings can be used for all applications with a maximum working pressure up to 10 bar, except for pipes which are built in floors or walls.

The body of the Henco screw/compression fittings is manufactured from brass. The fittings are provided with O-rings and a union nut with a clamping ring. Just like the brass press fittings they are fitted with a synthetic buffer ring to prevent electrolysis between the brass and the aluminium.

As in the compression and press fittings range, there are a number of fittings available which allow you to connect copper or steel pipes to Henco pipes.

Basic unit dimensions

Height	44 mm
Length	62 mm
Width	26 mm
Net weight	0.190 kg

Certificates

ATG, ETA, KIWA, ÖVGW Wasser, WRAS, KOMO, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, PZH, Sans 21003, Kontrol Biro, EMI

Applications

Potable water, Heating, 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	16 Millimetre
Surface treatment connection 1	Untreated	Outer pipe diameter connection 2	16 Millimetre
Material connection 2	Brass	Outer pipe diameter connection 3	16 Millimetre
Surface protection connection 2	Untreated	Length of connection 1	36 Millimetre
Surface treatment connection 2	Untreated	Working length connection 1	36 Millimetre
Material connection 3	Brass	Length of connection 2	36 Millimetre
Surface treatment connection 3	Untreated	Working length connection 2	36 Millimetre
Model	T-piece	Length of connection 3	36 Millimetre
Swept entry type (with inner radius)	✗	Working length connection 3	36 Millimetre
Reducing	✗	Wrench width	0 Millimetre
System specific	✓	Max. operating pressure at 20 °C	10 Bar
Connection 1	Union nut	Wrench width union nut	0 Millimetre
Connection 2	Compression ring	Medium temperature (continuous)	-10 70 Degrees celsius
Connection 3	Union nut	Standard Dimension Ratio (SDR)	0
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)		
Main colour fitting	Brass		
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	✗		