

11P-201616: T-branch and line Reduced 20x16x16





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 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

Basic unit dimensions		
Height	60 mm	
Length	98 mm	
Width	26 mm	
Net weight	0 123 kg	

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

Technical characterist	ics		
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 2	16 Millimetre
Material connection 2	Brass	Outer pipe diameter connection 3	16 Millimetre
Surface protection connection 2	Untreated	Length of connection 1	31 Millimetre
Surface treatment connection 2	Untreated	Working length connection 1	0 Millimetre
Material connection 3	Brass	Length of connection 2	31 Millimetre
Surface treatment connection 3	Untreated	Working length connection 2	0 Millimetre
Model	T-piece	Length of connection 3	31 Millimetre
Swept entry type (with inner radius)	×	Working length connection 3	0 Millimetre
Reducing	✓	Wrench width	0 Millimetre
System specific	✓	Max. operating pressure at 20 °C	16 Bar
Connection 1	Press sleeve	Wrench width union nut	0 Millimetre
Contour code connection 1	TH	Medium temperature (continuous)	-10 70 Degrees celsius
Connection 2	Press sleeve	Standard Dimension Ratio (SDR)	0
Contour code connection 2	TH		
Connection 3	Press sleeve		
Contour code connection 3	TH		
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

Type approval according to BBR/EKS

KOMO certified

×

×