

## 48P-202004: T-female lateral 20x20x1/2"



### Commercial information

#### Basic unit dimensions

Height	26 mm
Length	95 mm
Width	69 mm
Net weight	0.188 kg

#### Certificates

#### Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

#### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

Material connection 1	Brass	Outer pipe diameter connection 1	20 Millimetre
Material quality connection 1	CuZn39Pb3 (CW617N)	Wall thickness connecting pipe, connection 1	2 Millimetre
Surface protection connection 1	Untreated	Outer pipe diameter connection 2	20 Millimetre
Surface treatment connection 1	Untreated	Wall thickness connecting pipe, connection 2	2 Millimetre
Material connection 2	Brass	Max. operating pressure at 20 °C	16 Bar
Material quality connection 2	CuZn39Pb3 (CW617N)	Max. operating pressure at max. medium temperature	16 Bar
Surface protection connection 2	Untreated	Medium temperature (continuous)	-10 70 Degrees celsius
Surface treatment connection 2	Untreated		
Material connection 3	Brass		
Material quality connection 3	CuZn39Pb3 (CW617N)		
Surface protection connection 3	Untreated		
Surface treatment connection 3	Untreated		
Model	T-piece		
Reducing	✘		
Multi-part	✘		
System specific	✓		
Connection 1	Press sleeve		
Contour code connection 1	TH/BE		
Connection 2	Press sleeve		
Contour code connection 2	TH/BE		
Nominal diameter connection 3	1/2 inch (15)		
Connection 3	Union nut		
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)		
Main colour fitting	Brass		
With sealing rings/gaskets	✘		
With drain valve	✘		
With de-aerator	✘		
With thermal insulation	✘		
With buffer stud	✓		
Capped	✘		
With connection indicator	✓		
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	✘		
Gastec QA - AR 214 (H2)	✘		
Type approval according to BBR/EKS	✘		