

31P-161616: Double crossover tee nickel plated 16x16x16



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	103 mm
Length	139 mm
Width	23 mm
Net weight	0.385 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, Sans 21003, Kontrol Biro, EMI

Applications

Heating, Cooling

Solutions

Building installations, Industry, Utility, Shipbuilding

Technical characteristics

Material	Brass	Outer pipe diameter connection 1	16 Millimetre
Material quality	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 2	16 Millimetre
Surface protection	Untreated	Outer pipe diameter connection 3	16 Millimetre
Surface treatment	Untreated	Distance centre-to-centre	40 Millimetre
System specific	✓		
Connection 1	Press sleeve		
Nominal diameter connection 1	DN 12		
Connection 2	Press sleeve		
Nominal diameter connection 2	DN 12		
Connection 3	Press sleeve		
With insulating box	✗		
Lockable	✗		
Contour code	TH		
KIWA certified	✓		
Gastec QA mark	✗		
KOMO certified	✓		