

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 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 | ✓ | | |