

## 31P-201620: Double crossover tee nickel plated 20x16x20



### 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     | 105 mm   |
| Length     | 140 mm   |
| Width      | 26 mm    |
| Net weight | 0.377 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

Heating, Cooling

#### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

|                               |                    |                                  |               |
|-------------------------------|--------------------|----------------------------------|---------------|
| Material                      | Brass              | Outer pipe diameter connection 1 | 20 Millimetre |
| Material quality              | CuZn40Pb2 (CW617N) | Outer pipe diameter connection 2 | 16 Millimetre |
| Surface protection            | Untreated          | Outer pipe diameter connection 3 | 20 Millimetre |
| Surface treatment             | Untreated          | Distance centre-to-centre        | 40 Millimetre |
| System specific               | ✓                  |                                  |               |
| Connection 1                  | Press sleeve       |                                  |               |
| Nominal diameter connection 1 | DN 16              |                                  |               |
| Connection 2                  | Press sleeve       |                                  |               |
| Nominal diameter connection 2 | DN 12              |                                  |               |
| Connection 3                  | Press sleeve       |                                  |               |
| Nominal diameter connection 3 | DN 16              |                                  |               |
| With insulating box           | ✗                  |                                  |               |
| Lockable                      | ✗                  |                                  |               |
| Contour code                  | TH                 |                                  |               |
| KIWA certified                | ✓                  |                                  |               |
| Gastec QA mark                | ✗                  |                                  |               |
| KOMO certified                | ✓                  |                                  |               |