

## 45P-1604: straight connection female toilet reservoir 16x2,0 x 1/2"



### 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	578 mm
Length	26 mm
Width	24 mm
Net weight	0.074 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

Potable water, Heating, Compressed air, Cooling, Sanitary

### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

Material connection 1	Brass	Outer pipe diameter connection 1	16 Millimetre
Material quality connection 1	CuZn40Pb2 (CW617N)	Length	26 Millimetre
Surface protection connection 1	Nickel-plated	Tightening torque	0 0 Newtonmetre
Material connection 2	Brass	Medium temperature (continuous)	-10 70 Degrees celsius
Material quality connection 2	CuZn40Pb2 (CW617N)	Max. operating pressure at 20 °C	16 Bar
Surface protection connection 2	Nickel-plated		
Shape	Straight		
Reducing	✘		
Eccentric	✘		
System specific	✔		
Connection 1	Press sleeve		
Nominal diameter connection 2	1/2 inch (15)		
Connection 2	Union nut		
Main colour fitting	Brass		
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)		
With buffer stud	✔		
High tensile strength	✘		
With thermal insulation	✘		
Ring stiffness class	Other		
With sealing rings/gaskets	✔		
Capped	✘		
With connection indicator	✘		
With drain valve	✘		
With de-aerator	✘		
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	✔		
Type approval according to BBR/EKS	✘		