

## 19P-1405: Press fitting with Eurocone coupling 14x3/4"



### Commercial information

These fittings offer great advantages with regard to corrosion.

- The housing of the fitting is made of brass CW617N.
- The fitting is equipped with a bumper ring to prevent direct galvanic contact between the aluminum of the pipe and the brass of the fitting.
- Electrolysis is therefore excluded.
- The fitting is equipped with O-rings made of EPDM and stainless steel press sleeves with 3 control windows.
- To prevent assembly errors, the stainless steel press sleeves are provided with the dimensions and the type of press profile with which the press can be pressed.

#### Basic unit dimensions

Height	33 mm
Length	55 mm
Width	33 mm
Net weight	0.091 kg

#### Certificates

KIWA, KOMO, DVGW Wasser, ATG, ÖN EN 21003-2/-3, ÖVGW Wasser, ETA, STF, QB (CSTBat), AFNOR, ACS, WRAS, GOST-R, PZH, ITC, TSU, DNV-GL, EMI

#### Applications

Potable water, Heating, Cooling, Compressed air, Sanitary

#### Solutions

Building installations, Industry, Utility, Shipbuilding

## Technical characteristics

Material connection 1	Brass	Bend radius	0 Millimetre
Material quality connection 1	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 1	14 Millimetre
Surface protection connection 1	Untreated	Length	55 Millimetre
Surface treatment connection 1	Untreated	Wrench width	0 Millimetre
Material connection 2	Brass	Wrench width union nut	0 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Medium temperature (continuous)	-10 70 Degrees celsius
Surface protection connection 2	Untreated	Max. operating pressure at 20 °C	10 Bar
Surface treatment connection 2	Untreated	Standard Dimension Ratio (SDR)	0
Shape	Straight		
Reducing	✘		
Eccentric	✘		
System specific	✔		
Connection 1	Press sleeve		
Contour code connection 1	TH		
Nominal diameter connection 2	3/4 inch (20)		
Connection 2	Euroconus (expired)		
Main colour fitting	Grey		
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 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	✘		