

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	✗		