

## 30PG-1615S-2: Press adapter to copper compression Gas 16x15



### Commercial information

These fittings offer great advantages with regard to corrosion. The fittings are equipped with a special O-ring. This O-ring is made of the material HNBR and is resistant to gas.

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 EPDM O-rings 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 that can be used for pressing.

#### Basic unit dimensions

Height	26 mm
Length	61 mm
Width	26 mm
Net weight	0.074 kg

#### Certificates

DVGW Gas, GASTEC

#### Applications

Gas

#### Solutions

Building installations, Industry, Oil & gas, Utility, Shipbuilding

## Technical characteristics

Material connection 1	Brass	Bend radius	0 Millimetre
Material quality connection 1	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 1	16 Millimetre
Surface protection connection 1	Untreated	Outer pipe diameter connection 2	15 Millimetre
Surface treatment connection 1	Untreated	Length	61 Millimetre
Material connection 2	Brass	Length of connection 1	33 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Working length connection 1	33 Millimetre
Surface protection connection 2	Untreated	Length of connection 2	20 Millimetre
Surface treatment connection 2	Untreated	Working length connection 2	20 Millimetre
Shape	Straight	Wrench width	0 Millimetre
Reducing	✓	Wrench width union nut	0 Millimetre
Eccentric	✗	Medium temperature (continuous)	-20 60 Degrees celsius
System specific	✓	Max. operating pressure at 20 °C	16 Bar
Connection 1	Press sleeve		
Contour code connection 1	TH		
Connection 2	Compression ring		
Main colour fitting	Brass		
Material sealing	Hydrogenated acrylonitrile butadiene rubber (HNBR)		
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	✗		