

30PG-2022S: Press adapter to copper compression Gas 20x22



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 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	35 mm
Length	61 mm
Width	35 mm
Net weight	0.122 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	20 Millimetre
Surface protection connection 1	Untreated	Outer pipe diameter connection 2	22 Millimetre
Surface treatment connection 1	Untreated	Length	61 Millimetre
Material connection 2	Brass	Length of connection 1	36 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Working length connection 1	36 Millimetre
Surface protection connection 2	Untreated	Length of connection 2	17 Millimetre
Surface treatment connection 2	Untreated	Working length connection 2	17 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	Standard Dimension Ratio (SDR)	0
Contour code connection 1	TH		
Connection 2	Clamp connection		
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	✗		