

## 17PG-1604: Straight male adapter Gas 16x1/2"



### 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	24 mm
Length	53 mm
Width	24 mm
Net weight	0.073 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	Length	53 Millimetre
Surface treatment connection 1	Untreated	Length of connection 1	36 Millimetre
Material connection 2	Brass	Working length connection 1	36 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Length of connection 2	18 Millimetre
Surface protection connection 2	Untreated	Working length connection 2	18 Millimetre
Surface treatment connection 2	Untreated	Wrench width	0 Millimetre
Shape	Straight	Wrench width union nut	0 Millimetre
Reducing	✘	Medium temperature (continuous)	-20 60 Degrees celsius
Eccentric	✘	Max. operating pressure at 20 °C	10 Bar
System specific	✓	Standard Dimension Ratio (SDR)	0
Connection 1	Press sleeve		
Contour code connection 1	TH		
Nominal diameter connection 2	1/2 inch (15)		
Connection 2	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)		
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	✘		