

17P-1604: Straight male adapter 16x1/2" CW724





Commercial information

The body of the fitting is made from CW617N brass. These fittings offer great advantages with regard to corrosion and they are also also better for the environment.

- · The fitting has a buffer ring that prevents direct galvanic contact between the aluminium of the pipe and the brass of the fitting.
- · This excludes the possibility of electrolysis occurring.
- · The fitting is equipped with O-rings made from EPDM and RVS pressure sleeves with 3 inspection windows.
- · In order to prevent assembly errors, the dimensions and type of press profile which can be pressed are shown on the RVS sleeves

Basic unit dimensions	
Height	24 mm
Length	53 mm
Width	24 mm
Net weight	0.057 kg

Certificates

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

Applications

Potable water, Heating, Compressed air, Cooling, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding



Technical characteristics

Material connection 1	Brass
Material quality connection 1	CuZn40Pb2 (CW617N)
Surface protection connection 1	Untreated
Surface treatment connection 1	Untreated
Material connection 2	Brass
Material quality connection 2	CuZn40Pb2 (CW617N)
Surface protection connection 2	Untreated
Surface treatment connection 2	Untreated
Shape	Straight
Reducing	
	×
Eccentric	×
System specific	✓
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	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	×

Bend radius

Length

Outer pipe diameter connection

Length of connection 1

Length of connection 2

Wrench width union nut

Medium temperature

Wrench width

(continuous)

(SDR)

Working length connection 1

Working length connection 2

Max. operating pressure at 20 °C

Standard Dimension Ratio

0 Millimetre

16 Millimetre

53 Millimetre

36 Millimetre

36 Millimetre

18 Millimetre18 Millimetre

0 Millimetre

0 Millimetre

-10|70 Degrees celsius

10 Bar

0

