

34P-2004-CS: Bend 90° Press swivel adapter with flat sealing 20x3/4"CuSi



Commercial information

The body of the fitting is made from CW724R 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	51 mm
Length	61 mm
Width	27 mm
Net weight	0.100 kg

Certificates

KIWA, ATG, DVGW Wasser, ETA, ÖVGW Wasser, WRAS, KOMO, STF, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, QB (CSTBat), AFNOR, ACS, PZH, 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	20 Millimetre
Surface protection connection 1	Untreated	Outer pipe diameter connection 1	20 Millimetre
Surface treatment connection 1	Untreated	Length	61 Millimetre
Material connection 2	Brass	Length of connection 1	27 Millimetre
Surface protection connection 2	Untreated	Working length connection 1	27 Millimetre
Surface treatment connection 2	Untreated	Length of connection 2	27 Millimetre
Shape	Bend	Working length connection 2	27 Millimetre
Reducing	✘	Wrench width	0 Millimetre
Eccentric	✘	Wrench width union nut	0 Millimetre
System specific	✓	Medium temperature (continuous)	-10 70 Degrees celsius
Connection 1	Press sleeve	Max. operating pressure at 20 °C	16 Bar
Contour code connection 1	TH	Standard Dimension Ratio (SDR)	0
Nominal diameter connection 2	1/2 inch (15)		
Connection 2	Union nut		
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	✘		