5-2005-S: Bend 90° male adapter 20x3/4"



Commercial information

The body of the Henco fittings is made from brass CuZn40Pb2 (CW617N).
The fittings are provided with O-rings and a union nut. The compression fittings have a synthetic buffer ring to prevent electrolysis between the brass and the aluminium.

Henco screw/compression fittings can be used for all applications with a maximum working pressure up to 10 bar, except for pipes which are built in floors or walls.

The body of the Henco screw/compression fittings is manufactured from brass. The fittings are provided with O-rings and a union nut with a clamping ring. Just like the brass press fittings they are fitted with a synthetic buffer ring to prevent electrolysis between the brass and the aluminium.

As in the compression and press fittings range, there are a number of fittings available which allow you to connect copper or steel pipes to Henco pipes.

Certificates

ATG, ETA, KIWA, ÖVGW Wasser, WRAS, KOMO, ÖN EN 21003-2/-3, GOST-R, ITC, TSU, PZH, Sans 21003, Kontrol Biro, EMI

Applications

Potable water, Heating, Cooling, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding

Technical characteristics

Material connection 1	Brass	Bend radius	20 Millimetre
Material quality connection 1	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 1	20 Millimetre
Surface protection connection 1	Untreated	Length	50 Millimetre
Surface treatment connection 1	Untreated	Wrench width	0 Millimetre
Material connection 2	Brass	Wrench width union nut	0 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Medium temperature (continuous)	-10|70 Degrees celsius
Surface protection connection 2	Untreated	Max. operating pressure at 20 °C	10 Bar
Surface treatment connection 2	Untreated	Standard Dimension Ratio (SDR)	0

Shape	Bend
Reducing	✖
Eccentric	✖
System specific	✔
Connection 1	Compression ring
Nominal diameter connection 2	3/4 inch (20)
Connection 2	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
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	✖

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