

2-1616-S: Straight coupling 16x16 mm



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.

Basic unit dimensions		
Height	26 mm	
Length	48 mm	
Width	26 mm	
Net weight	0.117 kg	

Certificates

KIWA, ATG, ETA, 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

Technical characterist	ics	
Material connection 1	Brass	Bend radius
Material quality connection 1	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 1
Surface protection connection 1	Untreated	Outer pipe diameter connection 2
Surface treatment connection 1	Untreated	Length
Material connection 2	Brass	Length of connection 1
Material quality connection 2	CuZn40Pb2 (CW617N)	Working length connection 1
Surface protection connection 2	Untreated	Length of connection 2
Surface treatment connection 2	Untreated	Working length connection 2
Shape	Straight	Wrench width
Reducing	×	Wrench width union nut
Eccentric	×	Medium temperature (continuous)
System specific	✓	Max. operating pressure at 20 °C
Connection 1	Clamp connection	Max. operating pressure at max. medium temperature
Connection 2	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)	Standard Dimension Ratio (SDR)
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	×	



0 Millimetre 16 Millimetre

16 Millimetre

48 Millimetre
26 Millimetre
23 Millimetre
26 Millimetre
23 Millimetre
0 Millimetre
0 Millimetre
-10|70 Degrees celsius

10 Bar

10 Bar

0

KIWA certified
Gastec QA mark

KOMO certified

Type approval according to BBR/EKS

×

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