

EK-L-18-2: Nickel plated eurocone L Ø18 (3/4" F)



Commercial information

Henco brass screw couplings – flexible solutions. EK Brass Eurocone screw couplings 3/4" nickel-plated:

- Connection 1: insert with O-ring and buffer ring to prevent electrolysis
- Connection 2: Union nut with open lock ring
- Dimensions connection 2: internal thread 3/4" Eurocone
- Body material: nickel-plated brass CW617
- Maximum working pressure: 10 bar
- Suitable for drinking water and heating
- Extremely pressure and temperature resistant

Basic unit dimensions

Height	30 mm
Length	23 mm
Width	33 mm
Net weight	0.055 kg

Certificates

KIWA, KOMO, ATG, ETA, GOST-R, PZH, ITC, TSU, DIN CERTCO, CE, DNV-GL, EMI

Applications

Potable water, Heating, Cooling, Sanitary

Solutions

Building installations, Industry, Utility, Shipbuilding

Technical characteristics

Material connection 1	Brass	Bend radius	0 Millimetre
Material quality connection 1	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 1	18 Millimetre
Surface protection connection 1	Untreated	Length	23 Millimetre
Surface treatment connection 1	Untreated	Length of connection 1	10 Millimetre
Material connection 2	Brass	Working length connection 1	10 Millimetre
Material quality connection 2	CuZn40Pb2 (CW617N)	Length of connection 2	12.5 Millimetre
Surface protection connection 2	Untreated	Working length connection 2	12.5 Millimetre
Surface treatment connection 2	Untreated	Wrench width	0 Millimetre
Shape	Straight	Wrench width union nut	0 Millimetre
Reducing	✗	Medium temperature (continuous)	-10 70 Degrees celsius
Eccentric	✗	Max. operating pressure at 20 °C	10 Bar
System specific	✓	Standard Dimension Ratio (SDR)	0
Connection 1	Compression ring		
Connection 2	Euroconus (expired)		
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)		
With buffer stud	✓		
High tensile strength	✗		
Self-sealing	✗		
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	✗		