

17HNB-14: HN90 bracket connection R3" Male



Commercial information

Basic unit dimensions

Height	88 mm
Length	113 mm
Width	113 mm
Net weight	1.629 kg

Certificates

KIWA, KOMO, DVGW Wasser, ATG, WRAS

Applications

Potable water, Heating, Cooling, Sanitary

Solutions

Building installations, Industry, Utility

Technical characteristics

Material connection 1	Brass	Bend radius	0 Millimetre
Material quality connection 1	CuZn40Pb2 (CW617N)	Outer pipe diameter connection 1	90 Millimetre
Surface protection connection 1	Untreated	Medium temperature (continuous)	-10 70 Degrees celsius
Surface treatment connection 1	Untreated	Max. operating pressure at 20 °C	10 Bar
Material connection 2	Brass	Standard Dimension Ratio (SDR)	0
Material quality connection 2	CuZn40Pb2 (CW617N)		
Surface protection connection 2	Untreated		
Surface treatment connection 2	Untreated		
Shape	Straight		
Reducing	✗		
Eccentric	✗		
System specific	✓		
Connection 1	Internal thread cylindrical BSPP-G (ISO 228-1)		
Nominal diameter connection 2	3 inch (80)		
Connection 2	Internal thread cylindrical BSPP-G (ISO 228-1)		
Main colour fitting	Brass		
Material sealing	Ethylene-propylene diene monomer rubber (EPDM)		
With buffer stud	✗		
With thermal insulation	✗		
Ring stiffness class	Other		
With sealing rings/gaskets	✗		
Capped	✗		
With connection indicator	✗		
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	✗		