HC-16912

Brass Gas Ball valve **MOP5**

Feature & Benefits

- Suitable for gases of the first, second and third family (EN 437)
- Full port
- Valve made of UNI EN 12165 CW617N nickel plated brass Stem with double sealing system
- Nut with anti-corrosion coating, with guarantee seal and hologram
- Steel lever handle with anti-corrosion treatment which can bear neutral salt spray test 144 hours and yellow PVC coating. The sealant is DVGW (EN-751-1) approved by German gas and water authority, which can improve the bending and torque resistance better and firmly.
- Double O Ring with EN549 certified NBR on the stem, double Security for sealing
- Valves are Tested in Accordance :EN 331:2015



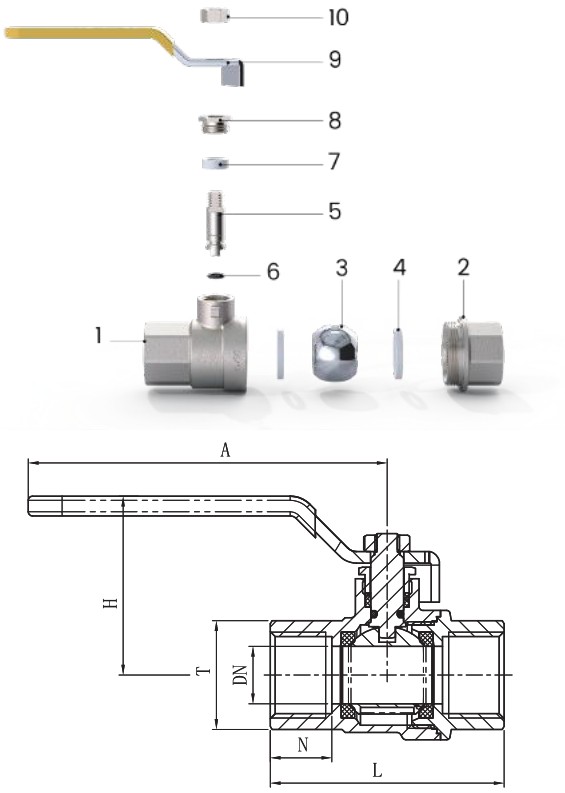
Connection Standard

- UK END CONNECTION:Taper threaded to BS EN10226-2(ISO7-1)formerly BS 21
  Medium: Natural Gas

Test Pressure & Temperature

Temperature	Hydraulic
-20°C to 60°C	Seat: 7.5bar

Dimensional Drawing



Materials

NO.	PART	Materials
1	Body	Brass CW617N
2	Bonnet	Brass CW617N
3	Ball	Brass
4	Seat	PTFE
5	Stem	Brass
6	O-Ring	NBR
7	Gland	Graphite
8	Packing Nut	Brass
9	Handle	Q235
10	Nut	Brass

Dimensions

SIZE (inch)	DN	N (mm)	L (mm)	H (mm)	A (mm)	T (mm)
1/2"	14	15	57	44	88	EN25
3/4"	19	21	72	53	104	EN31
1"	24	24	87	57	104	EN38
1-1/4"	29	24	93	67	131	EN48
1-1/2"	37	24	103	73	131	EN55
2"	46	26	117	87	160	EN68