

SERIES 171M - 172M COMMERCIAL STYLE

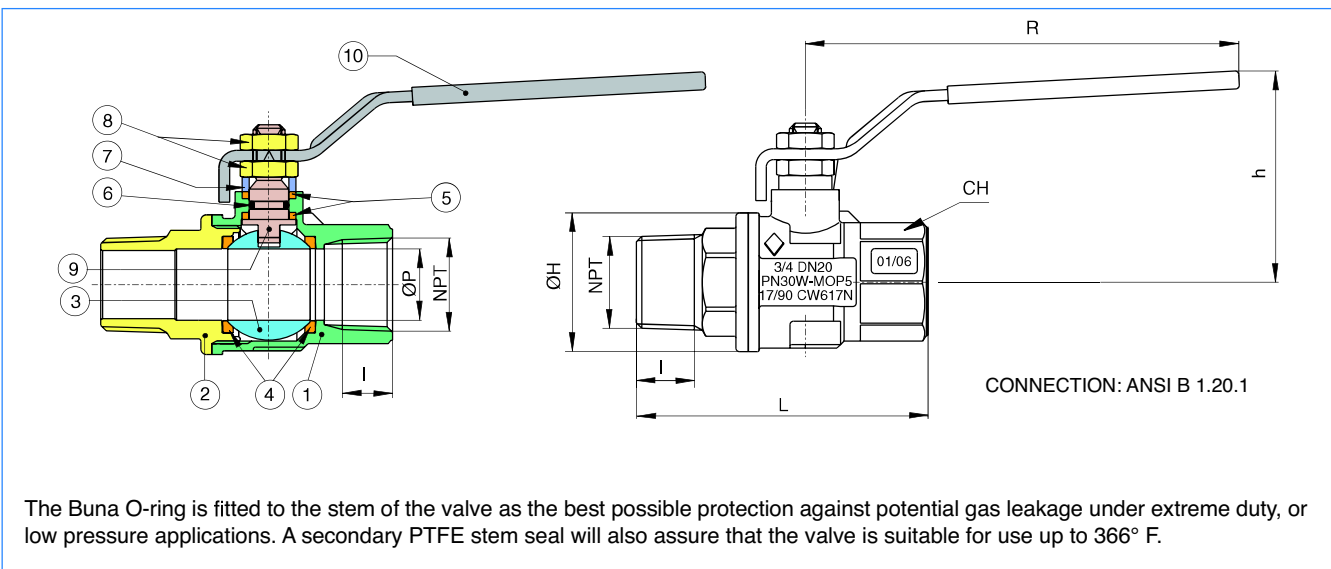
Brass ball valve, male/female, full port sizes 1/4" to 1".

- Pressure rating 600 WOG - 150 WSP.
- Temperature to 366°F.
- Blow out proof stem, chrome plated brass ball.
- P.T.F.E. seats, seals, and thrust washer.
- Adjustable stem packing.

• 100% electronically tested in the open and closed position at 80 PSI.

171M - LEVER HANDLE - SIZE 1/4" TO 1".

172M - T HANDLE - SIZE 1/4" TO 1".



The Buna O-ring is fitted to the stem of the valve as the best possible protection against potential gas leakage under extreme duty, or low pressure applications. A secondary PTFE stem seal will also assure that the valve is suitable for use up to 366° F.

N Pos	PART NAME	MATERIAL	N PCS
1	BODY	BRASS CW 617N UNI EN 12165	1
2	END CONNECTION	BRASS CW 617N UNI EN 12165	1
3	BALL	BRASS CW 617N UNI EN 12165	1
4	BALL SEAT	P.T.F.E	2
5	THRUST WASHER/STEM SEAL	P.T.F.E	2
6	O-RING	NBR	1
7	PACKING GLAND	BRASS CW 614N UNI EN 12164	1
8	NUT	Steel 6S	2
9	STEM	BRASS CW 614N UNI EN 12164	1
10	HANDLE	Fe DD11 UNI EN 10111	1

SIZE	ØP	I	L	ØH	CH	R	h	CV	PSI	Lbs
1/4"	0.39	0.39	2.30	0.90	0.78	3.86	1.65	6.29	600	0.31
3/8"	0.39	0.40	2.32	0.90	0.78	3.86	1.65	6.99	600	0.31
1/2"	0.59	0.53	2.81	1.25	0.98	3.86	1.81	19.00	600	0.51
3/4"	0.79	0.55	3.13	1.53	1.22	4.80	2.28	34.40	600	0.79
1"	0.98	0.66	3.58	1.92	1.49	4.80	2.44	50.00	600	1.26