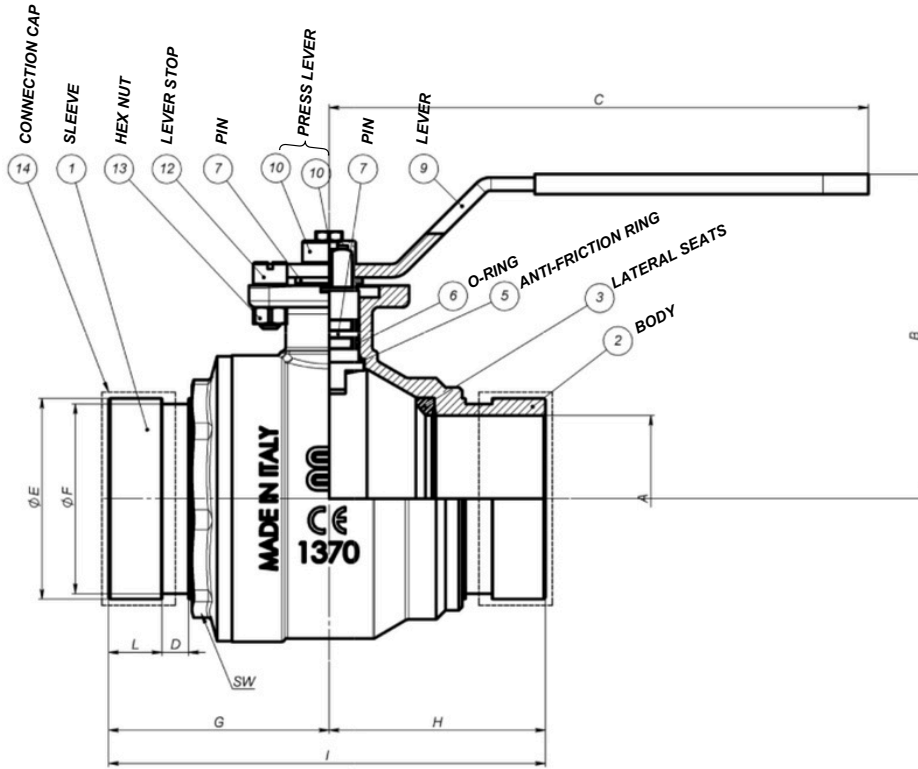


12200 SERIES

BRASS BALL VALVE GROOVED CONNECTION 90°



MADE IN ITALY

SPECIFICATION

BRASS BODY WITH STEEL LEVER

SIZES: 1-1/2" - 4"

CONNECTION: CUT GROOVED

STANDARD DIN ISO 5211

PRESSURE:

360 PSI (1-1/2" - 2-1/2")

230 PSI (3" - 4")

TEMPERATURE: -4° F TO 266° F

APPLICATION: HOT AND COLD WATER, AIR,
HYDROCARBONS AND NON-AGGRESSIVE FLUIDS

DIRECTION OF FLOW: IN BOTH WAY

COMPONENTS

N°	DESCRIPTION	MATERIAL
1	SLEEVE	CW617N
2	BODY	CW617N
3	LATERAL SEATS	PTFE
4	BALL	CW617N
5	ANTI-FRICTION RING	PTFE
6	O-RING	HBNR
7	PIN	CW614N
8	LEVER SPACER	CW614N
9	LEVER	STEEL
10	PRESS LEVER	CW614N
11	SCREW T	STEEL
12	LEVER STOP	STEEL
13	HEX NUT	STEEL
14	CONNECTION CAP	PLASTIC

DIMENSIONS

														INCHES		
CODE	SIZE	DN	ØA	B	C	D	ØE	ØF	G	H	I	L	FLANGE ISO 5211	Ø	SW	PN
12200-015	1-1/2"	1.57	1.57	3.39	4.88	0.31	1.90 ^{+0.28} _{-0.28}	1.77	2.36	2.12	4.49	0.63	F4	0.43	50	25
12200-020	2"	1.96	1.96	3.84	6.38	0.31	2.37 ^{+0.32} _{-0.32}	2.24	2.60	2.56	5.16	0.63	F5	0.43	68	25
12200-025	2-1/2"	2.55	2.48	4.53	7.95	0.31	2.88 ^{+0.31} _{-0.31}	2.71	3.05	2.78	5.83	0.63	F7	0.55	83	25
12200-030	3"	3.14	2.99	5.08	7.95	0.31	3.50 ^{+0.32} _{-0.32}	3.34	3.54	3.23	6.77	0.63	F7	0.55	97	16
12200-040	4"	3.54	3.54	5.85	9.88	0.31	4.5 ^{+0.32} _{-0.32}	4.33	3.60	3.35	6.95	0.63	F7	0.67	117	25