

Brass Ball Valve - ISO Top - Low Torque

Screwed BSPP, ISO 5211 for Direct Mount, Nickel Plated Brass Body, Full Bore



Pressure / Temperature Specifications

Pressure	PN40 ¼" to 2½"
	PN25 3"
	PN16 4"
Temperature	-10°C to 100°C

¼" to 3" Material Specification

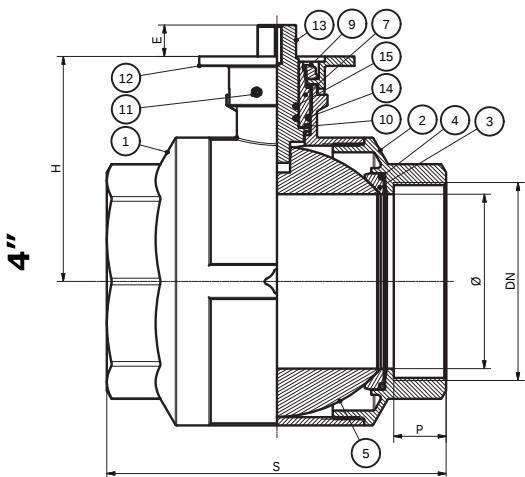
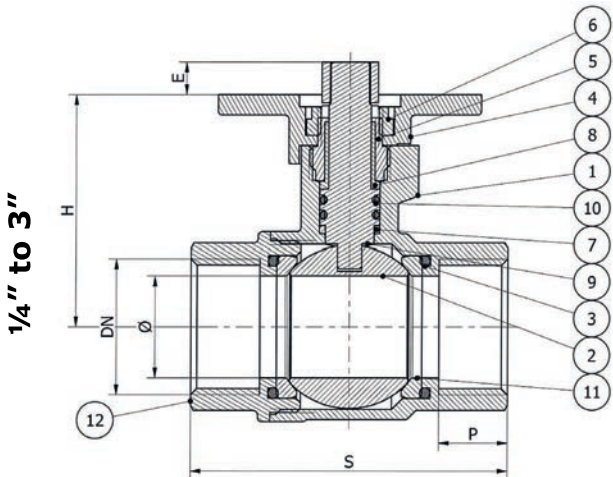
1. Body	Nickel Plated CW617N Brass
2. Ball	Chrome Plated CW617N Brass
3. O-ring	NBR (present on ¾" to 3")
4. ISO Mounting Plate	Nickel Plated CW617N Brass
5. Nut	CW614N Brass
6. Nut	CW614N Brass
7. Anti-scuff Ring	PTFE
8. Anti-scuff Bush	PTFE
9. Stem	CW614N Brass
10. O-ring	NBR
11. Seat	PTFE
12. Sleeve	Nickel Plated CW617N Brass

4" Material Specification

1. Body	Nickel Plated CW617N Brass
2. Sleeve	Nickel Plated CW617N Brass
3. Seat	PTFE
4. O-ring	NBR
5. Ball	Chrome Plated CW614N Brass
6. O-ring	NBR
7. Nut	CW614N Brass
8. O-ring	NBR
9. Nut	CW614N Brass
10. Anti-scuff Ring	PTFE
11. Screw	Carbon Steel
12. Motor Plate Disc	ISO Mounting Plate
13. Stem	CW614N Brass

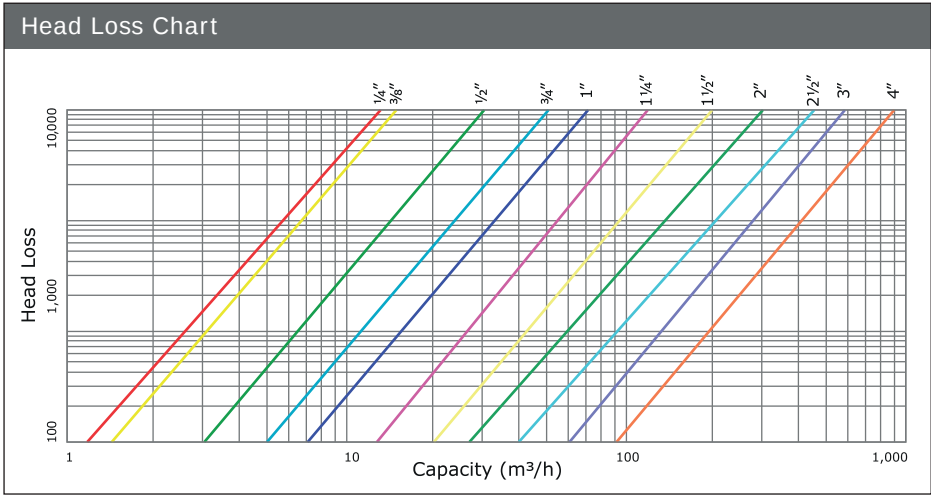
Dimensions

Size	Ø	S	P	H	E	Q	ISO	Nm	Kv	Kg
¼"	10	46	11.5	35	8	9	F03	4.0	18.0	0.4
⅜"	10	46	11.5	35	8	9	F03	4.0	18.0	0.4
½"	15	56	14	48	8	9	F03	4.0	30.0	0.5
¾"	20	68	16	52	8	9	F03	4.0	55.6	0.5
1"	25	78	17	56	8	9	F03	5.0	85.0	0.6
1¼"	32	90	18	68	10	11	F05	5.0	120.5	1.0
1½"	39	100	19	73	10	11	F05	6.0	240.0	1.4
2"	48	115	21	79	10	11	F05	7.0	360.0	2.0
2½"	64	141	25	92	12	14	F05	15.0	410.0	3.7
3"	78	159	25	102	12	14	F05	18.0	470.0	5.3
4"	100	195	30	129	18	14	F05	18.0	866.0	8.1



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LV 4505



Last updated 27/04/2022