



Technical Specification

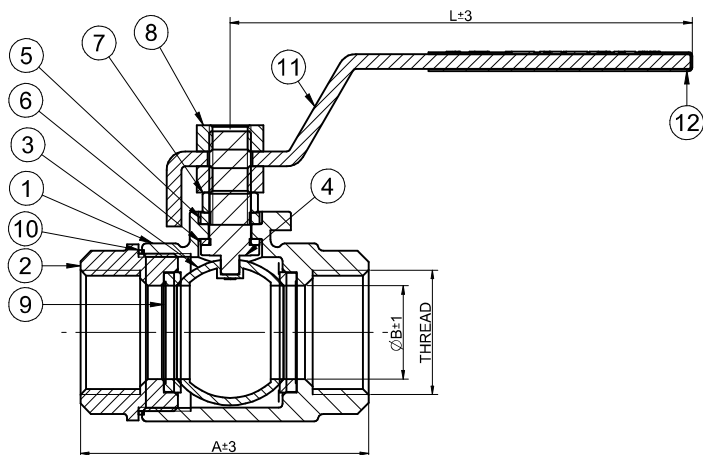
Size	DN08 to DN100
End Connection	Screwed End to BSP & NPT
Face to Face	Manufacturer Defined
Testing Standard	API 598
Operation	Hand Lever Operated

Features

- ✓ Floating Ball Design
- ✓ Full Port Ball Valve
- ✓ Blow Out Proof Stem
- ✓ Mirror Finished Ball

Dimensions

Size	A	ØB	L	THREAD
08	53	10	105	1/4"
10	53	10	105	3/8"
15	61.5	12,5	105	1/2"
20	67	19	105	3/4"
25	77	25	125	1"
32	91.5	32	155	1 1/4"
40	98.5	38	167	1 1/2"
50	115	50	195	2"
65	141,5	63	239	2 1/2"
80	158	75	239	3"
100	180	98	325	4"



Material Specification

No.	Description	Material	Qty
1	Body	ASTM A 351 GR. CF8 / ASTM A 351 GR. CF8M	1
2	Body Connector	ASTM A 351 GR. CF8 / ASTM A 351 GR. CF8M	1
3	Ball	AISI SS 304 / AISI SS 316	1
4	Stem	AISI SS 304 / AISI SS 316	1
5	Stem Ring	PTFE	1
6	Stem Seal	PTFE	1
7	Gland Bush	SS 304 / SS 316	1
8	Gland Nut & Lock Nut	SS 304	2
9	Seat Ring	PTFE	2
10	Body Sealant Ring	PTFE	1
11	Lever	SS 202 / SS 304	1
12	Lever Sleeve	Rubber	1

Hydro Test (150#)

Test Type	Kg / Cm2	PSIG
Hydro Body	32	430
Hydro Seat	22	315
Air / Pneumatic	7	80