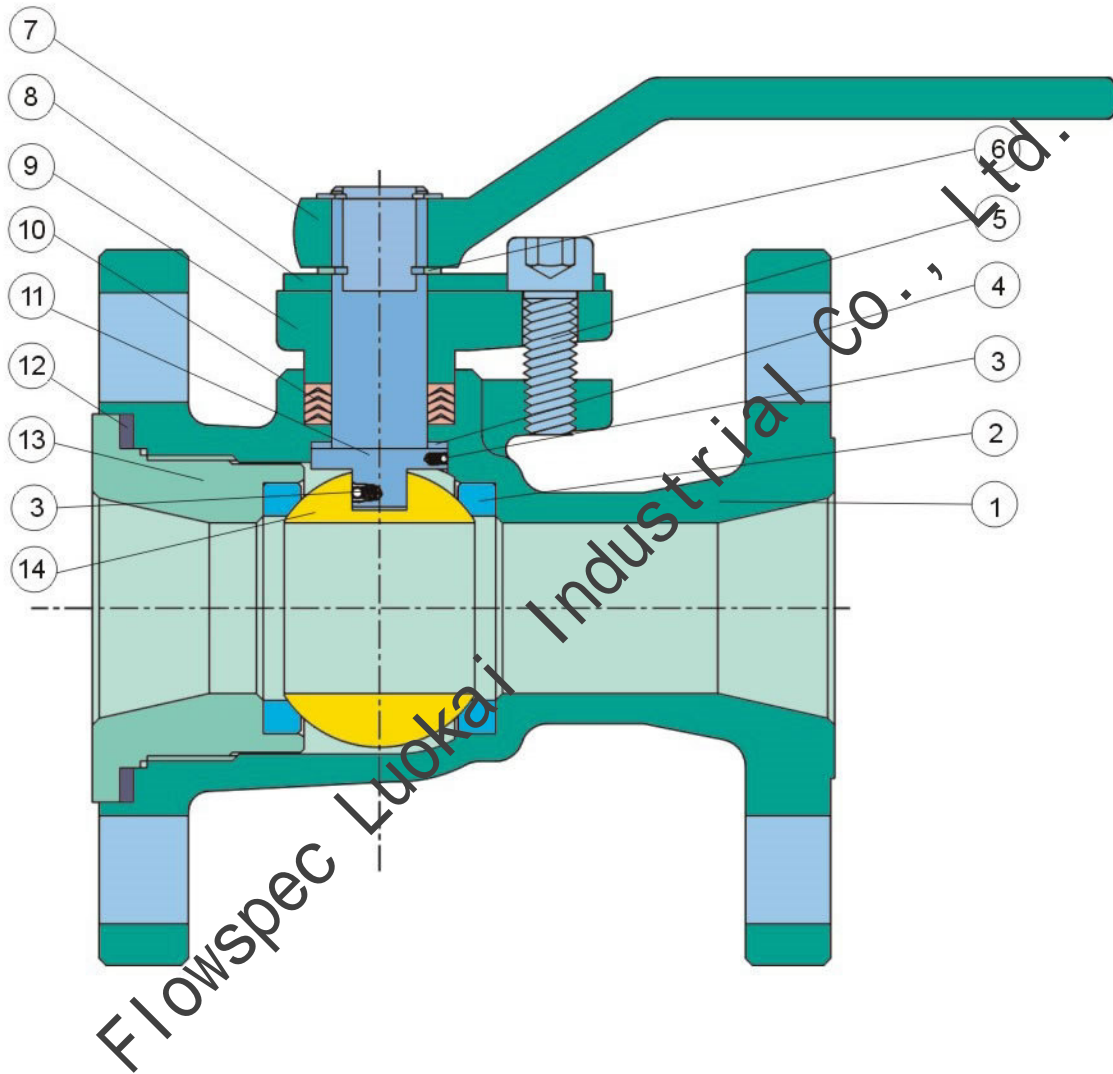


1PC Floating Ball Valve



FEATURES

Size: 1/2 " -4 "
Class: 150~300Lb
One Pieces Cast Steel Body
Floating Ball, Reduced Bore
Anti-static Device
Blow-out Proof Stem
Fire Safe Design

SPECIFICATIONS

Design	ASME B16.34/API 608
Face to Face	ASME B16.10
End Flange	ASME B16.5
Test	API 598
Fire Safe Test	API 607/API 6FA
Special	NACE MR-01-75

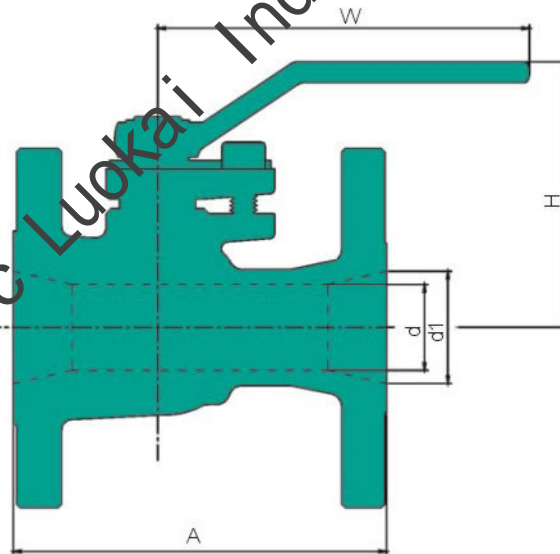
1PC Floating Ball Valve

MATERIAL SPECIFICATIONS

No.	Part	Material
1	Body	A216-WCB A352-LCB A351-CF8, CF8M, CF3, CF3M
2	Seat	PTFE RTPFE PEEK PPL
3	Antistatic Spring	Stainless Steel SS316
4	Thrust Washer	PTFE
5	Screw	ASTM A193-B7, B8
6	Retainer	Carbon Steel
7	Lever	A216-WCB
8	Stop Plate	1015+Cr Carbon Steel+Cr
9	Gland Flange	A216-WCB A351-CF8
10	packing	PTFE Graphite
11	Stem	ASTM A105+ENP A182-F6, F316, F316L, F304L 17-4PH
12	Gasket	PTFE Graphite
13	Screw cover	A216-WCB A352-LCB A351-CF8, CF8M CF3, CF3M
14	Ball	A351-CF8, CF8M, CF3, CF3M

*Recommended Spare Parts

DIMENSIONS AND WEIGHTS



Class 150

Size	d	d1	A	H	W	Weight
in	mm	mm	mm	mm	mm	kg
1/2	10	13	10	89	129	5.4
3/4	15	18	15	89	129	6.0
1	19	25	19	90	170	6.6
1-1/2	32	40	32	106	224	7.8
2	38	50	38	111	224	12
3	59	80	59	146	356	23
4	76	102	76	171	356	38

Class 300

Size	d	d1	A	H	W	Weight
in	mm	mm	mm	mm	mm	kg
1/2	10	13	140	89	129	6.0
3/4	15	18	152	89	129	6.6
1	19	25	165	90	170	7.2
1-1/2	32	40	191	106	224	13
2	38	50	216	111	224	18
3	59	80	283	160	356	36
4	76	102	305	186	506	54