

Flanged 3 Piece Floating Full Bore Ball Valves
Flanged 3 Piece Floating Reduced Bore Ball Valves



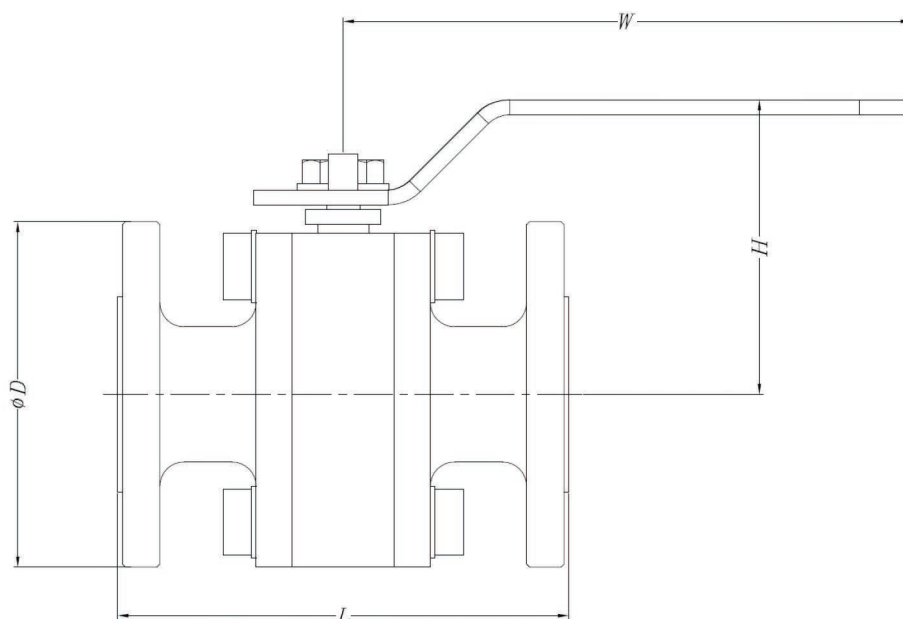
DN 15-50 PN 10-40/ Class 150

- Face to face dimension according to: manufacture standard
- Flange drilling according to: ASME B16.5, ISO7005-1, DIN EN1092-1
- Final inspection and test according to: ISO 5208, DIN EN 12266, API 598
- Coating: Epoxy Powder Paint with Electrostatic Process-RAL 5005
- Available Material:
 - Body: ST37-2, AISI304, AISI316, Duplex, ASTM B148 (C95800)
 - Ball: AISI420, AISI304, AISI316, Duplex
 - Shaft: AISI420, AISI304, AISI316, Duplex
 - Sealing: PTFE, RPTFE, NBR, EPDM, Silicon, Viton
 - Seat: AISI420, AISI304, AISI316, Duplex

**Valves with special material are manufactured according to customer requirement.

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PN (bar)	Hydrostatic test pressure in bar with water		
	shell	high pressure closure	low pressure closure
10	15	11	4 to 7
16	24	18	4 to 7
25	38	28	4 to 7
40	60	44	4 to 7
Class 150	30	22	4 to 7



DN	ØD[mm]		L [mm]	W [mm]	H [mm]	Weight [kg]	
	PN 10-40	Class 150				PN 10-40	Class 150
15	95	90	140	160	90	3.5	3.5
20	105	100	140	160	90	4.5	4.5
25	115	110	150	200	110	6.5	6
32	140	115	165	200	130	11	9
40	150	125	195	250	130	15	13
50	165	150	216	250	150	22	19