

BALL VALVE ONE PC DESIGN (INVESTMENT CASTING)

P. No.	Nomenclature	Qty.	Material
1.	Body	1	SS AISI 304 (CF8) SS AISI 316 (CF8M)
2.	Nut	1	SS AISI 304 (CF8) SS AISI 316 (CF8M)
3.	Ball	1	SS 304/316
4.	Seat	2	Teflon PTFE
5.	Stem	1	SS 304/316
6.	Interlock Nut	1	S/Steel
7.	Lever	1	S/Steel



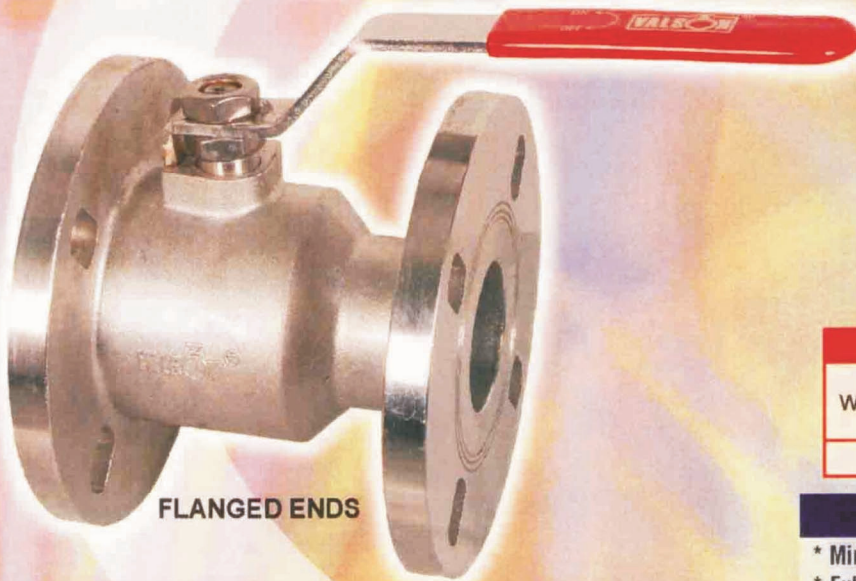
AN ISO 9001 CERTIFIED CO.



SCREWED ENDS

Dimension Data for SS One pc. design Ball valve Screwed Ends.

Size (M.M.)	06/10	15	20	25	32	40	50	65	80	100
End to End	58	58	66	79	93	98	117	139	158	178
Ball Port Dia	8.5	13.5	18.5	24	31	37	49	62.5	74.5	100



FLANGED ENDS

Dimension Data for One pc Design Ball Valve Flanged Ends

Size NB	A
25	104
40	124
50	141

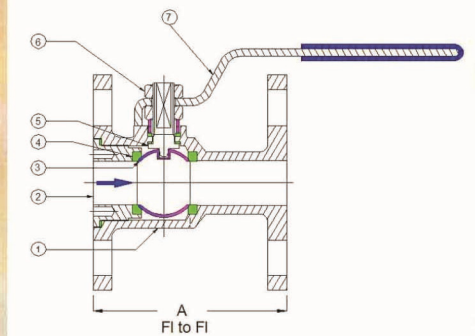
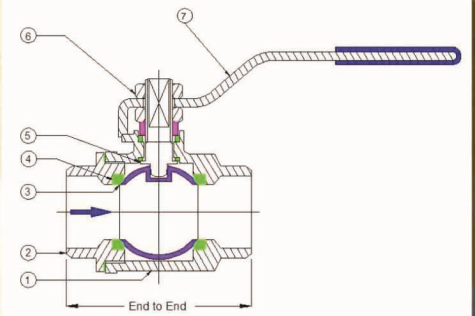
Note : In flanged connection valves PCD will be of universal hole dia.

TECHNICAL DATA :-

Construction : One piece, blowout proof stem, floating ball, soft seated, full bore.

Design & Manufacturing STD. : As per BS 5351

Inspection & Testing : As per BS 5146



SERVICE RATING

WORKING PRESS	HYD. TEST PRESSURE		
	Body	Seat	Temp. Max.
300 PSI	750 PSI	600 PSI	150°C

SALIENT FEATURES/USER BENEFIT

- * Mirror finish smooth ball
- * Full Bore
- * Compact design
- * Low torque
- * Trouble free operation
- * Quarter turn shut off
- * Non blow out stem
- * Female end connection
- * Screwed to BSP/NPT Threads
- * One year warranty towards manufacturing defects.

* All dimensions are in m. m. Subject to change without prior notice

Mfg By :-

VALSON VALVES MFG. CO.
AHMEDABAD.

Visit us : www.valsonvalves.com

Dealer :