

2 BALL VALVE (INVESTMENT CASTING) PC DESIGN



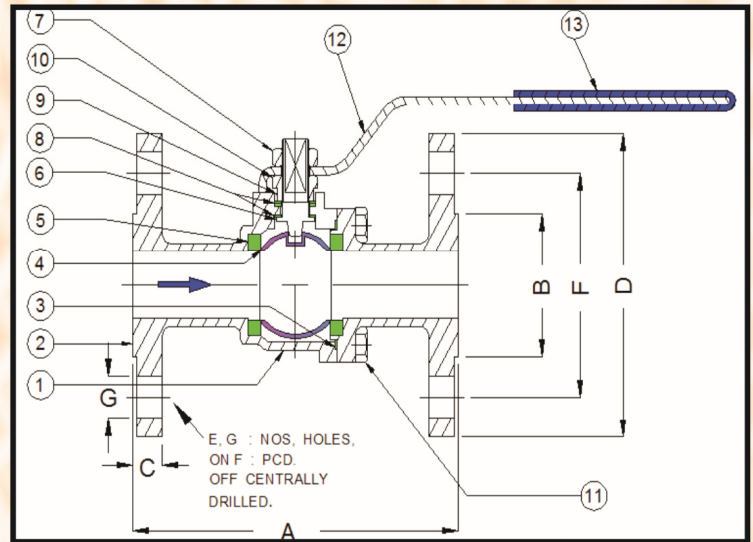
TECHNICAL DATA :-

Construction : 2 piece, Blowout proof stem, floating ball, soft seated, full bore.

Design & Mfg STD. : As per BS 5351.

Inspection & Testing : As per BS 5146.

Face to Face : As per ANSI B 16.10.



SERVICE RATING				
CLASS	WORKING PRESSURE	HYD. TEST PRESSURE		
		BODY	SEAT	TEMP. (MAX.)
150#	300 PSI	750 PSI	600 PSI	150° C

All dimension are in M.M.

Dimension of 2pc Design I.C. Ball Valve Flanged ASA-150#								
SIZE		A	B	C	D	E	F	G
INCH	MM							
1/2"	15	108	35	11	89	4	60	16
3/4"	20	118	43	13	98	4	70	16
1"	25	127	51	14	108	4	79	16
1.1/2"	40	165	73	14	127	4	98	16
2"	50	178	92	16	152	4	121	19
2.1/2"	65	190	105	17	178	4	140	19
3"	80	203	127	19	190	4	152	19
4"	100	229	157	24	229	8	190	19
5"	125	254	186	24	254	8	216	22
6"	150	267	216	25	279	8	241	22
8"	200	292	270	29	343	8	298	22

BILL OF MATERIAL			
SR. NO.	NOMENCLATURE	QTY	MATERIAL
1	End Piece	01	S.S. 304 (CF8) / S.S. 316 (CF8M).
2	Body	01	S.S. 304 (CF8) / S.S. 316 (CF8M).
3	Ball	01	S.S. 304/316.
4	Seat	02	PTFE (Teflon)
5	Stem	01	S.S. 304/316.
6	Interlock Nut	01	S/Steel.
7	Lever	01	S/Steel.

SALIENT FEATURES/ USER BENEFIT.

- (a) High flow capacity with negligible pressure loss.
- (b) Full bore. (c) Mirror finish smooth ball.
- (d) Non blow out stem. (e) Quarter turn shut off.
- (f) Low torque. (g) One year warranty toward Mfg. defects.

MFGR :-

VALSON VALVES MFG. CO.
AHMEDABAD.

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