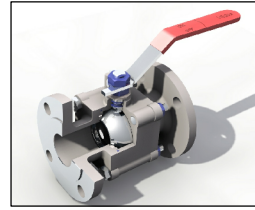


2 PIECE FLOATING BALL VALVES CLASS 150/300 REDUCED BORE & FULL BORE

PRODUCT TECHNICAL DETAILS

Features

- Low operating Torque.
- Design Std. EN ISO17292 / BS 5351.
- Fire safe tested design API 607/API 6FA.
- Testing as per EN ISO 12266-1.
- Blowout Proof Stem Design & Antistatic Device.
- Face to Face Dimension as per ANSI B 16.10.
- Flange Drilling as per ANSI B16.5 RF Serrated
- Full Bore / Reduced Bore



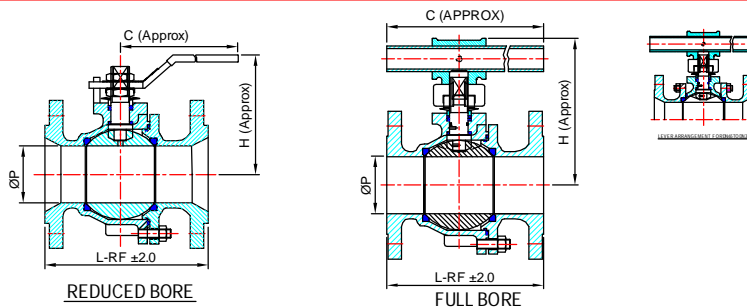
On Request

- Locking arrangement.
- NACE as per MR-01-75.
- Gear/Pneumatic Actuator/Electrical Actuator.
- Emergency sealant injection.
- For low temp & Cryogenic Service as per BS 6364.
- Jacketed valves.
- Other Types of Ends & Drilling .
- Metal Seated valves .

MATERIALS

Sr.No	Part Name	Material Option
01	Body	ASTM A216 WCB/A217 WC6,WC9,C5,C12/A351 CF8,CF8M,CF3,CF3M/A352 LCB/A890 DUPLEX
02	End Piece	ASTM A216 WCB/A217 WC6,WC9,C5,C12/A351 CF8,CF8M,CF3,CF3M/A352 LCB/A890 DUPLEX
03	Ball	ASTM A351/ CF8,CF8M,CF3,CF3M/A890 DUPLEX
04	Stem	ASTM A276 SS410/SS 304/SS 304L/SS 316/SS 316L/DUPLEX
05	Body Seat Rings	PTFE/GFT
06	Stem seal	PTFE/GFT
07	Gland	ASTM A276 SS410/SS 304/SS 304L/SS 316/SS 316L/DUPLEX
08	Body Seal	GRAFOIL/PTFE
09	Gland Packing	GRAFOIL/PTFE
10	Lever	CS+GALVANIZED+PVC
11	Lever/Nut	CARBON STEEL
12	Stud/ Bolt	ASTM A193 B7/B7M/B8/B8M /B16/ASTM A320/L7
13	Nut	ASTM A194 2H/2HM/ 8/ 8M /ASTM A320/ 7

DIMENSIONS



SIZE	L-RF ±3.0		ØP		H-(APPROX)		C-(APPROX)		WT. (APPROX) KG.			
	150	300	RB	FB	150	300	150	300	150 RB	150 FB	300 RB	300 FB
15 (1/2")	108	140	9	12	68	68	125	125	2	3	3	4
20 (3/4")	118	152	12	19	71	71	125	125	3	4	4	6
25 (1")	127	165	19	28	92	92	180	180	3	5	5	7
40 (1.1/2")	165	190	28	38	114	114	230	230	5	7	8	10
50 (2")	178	216	38	50	120	120	230	230	9	12	14	17
65 (2.1/2")	190	241	50	57	181	181	300	300	14	20	21	30
80 (3")	203	282	57	75	187	187	400	400	19	26	28	36
100 (4")	229	305	75	98	222	222	450	450	29	41	40	55
125 (5")	**	**	**	**	**	**	**	**	**	**	**	**
150 (6")	394	403	98	144	251	251	900	900	50	75	76	105
200 (8")	457	502	144	198	320	-	900	-	120	145	142	165
250 (10")	**	**	**	**	**	**	**	**	**	**	**	**
300 (12")	**	**	**	**	**	**	**	**	**	**	**	**

Notes:

- All Dimensions are in mm.
- * Gear Operated suggested.
- Data provided for information only. subject to change without notice.
- ** Available on Request.