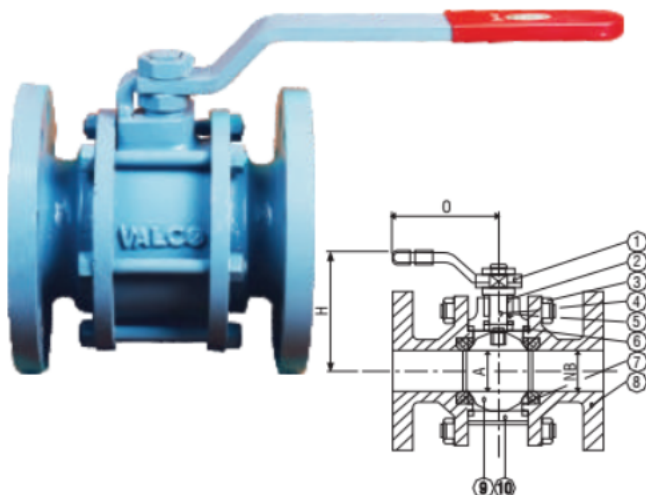


3 PC DESIGN BALL VALVE FLANGED ENDS :-



MATERIAL SPECIFICATION :-

Part No	NOMENCLATURE	MATERIAL	MATERIAL
1	BODY	CVCS	A-351 CF8 / CF8M
2	BALL	SS 304	SS 304 / SS 316
3	ADAPTOR	CVCS-216 GR WC8	A-351 CF8 / CF8M
4	SEAT	PTFE / GFT	PTFE / GFT
5	RING	PTFE / GFT	PTFE / GFT
6	GASKET	PTFE / GFT	PTFE / GFT
7	GLAND PACKING	SS-304	SS-304 / SS-316
8	STEM	A-193 B7 / 194 2H	A-193 B7 / 194 2H
9	STUD / NUT	MS / SS	SS / SS-304 / SS-316
10	GLAND NUT HANDLE	C.S. WITH PVC GRIP	SS WITH PVC GRIP

DIMENSIONAL DATE IN MM :-

	Size	15	20	25	40	50	65	80	100	150	200	250	300	
F	O.D.	89	98	108	127	152	178	191	229	279	343	406	483	
L	RFD	35	43	51	73	92	105	127	157	216	270	324	381	
A	THK.	11.5	11.5	11.5	14.5	16	17.5	19	24	25.4	29	30.5	32	
N	PCD	60.3	70	79.5	98.4	120.6	139.7	152.4	190.4	241.3	298.4	361.9	431.9	
G	HOLE	NOS.	4	4	4	4	4	4	8	8	8	12	12	
E		DIA.	16	16	16	16	19	19	19	22	22	25	25	
PORT DIA.		'A'	10	12	19	25	38	50	63	76	100	150	200	250
FACE TO FACE			108	117.5	127	165	178	190	203	229	394/267	457/292	533/330	610/336