
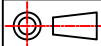


Sr No.	Nomenclature	Qty.	Mat.
1	Body	1	ASTM A216 WCB, ASTM A351 CF8/CF8M/CF3/ CF3M/CN7M
2	End Piece	2	ASTM A216 WCB, ASTM A351 CF8/CF8M/CF3/ CF3M/CN7M
3	Connector Ring	2	PTFE / GF & CF PTFE
4	Ball	1	ASTM A351 CF8/CF8M/CF3/CF3M/CN7M
5	Ball Seat	2	PTFE / GF & CF PTFE
6	Stem	1	AISI 304/316/304L/316L/A20
7	Stem Ring	1	PTFE / GF & CF PTFE
8	Gland	1	AISI 304 & 316
9	Gland Pack	2	PTFE / GF & CF PTFE
10	Handle	1	AISI 202/MS x PVC Sleeved
11	Stem Nut	1	AISI 304/MS
12	Body Stud	4	AISI 304/MS
13	Body Nut	8	AISI 304/MS
14	Gland Nut	1	AISI 304/MS
15	Lock (Optional)	1	AISI 202/MS
16	Lock/Unlock Pin	1	MS Chrome Plated
17	Anti Static Devise	2	As Per Body Material (optional)

THREE PIECE DESIGN BALL VALVE SOCKET WELD END						
SIZE	15 mm	20mm	25 mm	32 mm	40 mm	50 mm
A	90	95	100	110	120	140
B	12.5	19	25.4	32	40	50
C	27.1	27.1	33.8	-	48.6	61.1
H	9.5	12.7	12.7	14	12.7	16
L	150	150	150	160	160	160

Technical Data	
Design & Manufacturing STD.	BS 5351, API 602
Testing & Inspection STD.	BS 5146 / API 598 / BS 6755 PART -1
End Connections	Socketweld ends to B-16.25

Test Pressure (PSIG)		
Class	Hydraulic Test Pressure	
150	Body	Seat
	425	300
Air	-	80

CLIENT					
P.O./ENQ. No.					
 INDUSTRIAL VALVES & EQUIPMENTS REDG. OFF.: A/2, PRAKASH KUNJ, GODDEV NAKA, B.P. ROAD, OPP KAPOL BANK, BHAYANDAR (E), THANE 401 105. TEL: 2804 4565 ; 2804 9770 FAX : 2804 5940 e.mail : valves@ivevalves.com Visit Us at: www.ivevalves.com	DRN: N.C.	CHKD: SM	APPD:	REV	DATE
	TITLE: Three Piece Design Ball Valve Socket Weld Ends				
	ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED				
	 SCALE N.T.S	DWG.No. IVE/005			SHEET 1 OF 1