



SHENCA VALVES PVT. LTD.

AN ISO 9001-2000 COMPANY

FACTORY: VILLAGE SANTEJ, TA: KALOL.DIST; GANDHINAGAR,
GUJARAT, INDIA. PIN: 382721

DRAWING NO.

SVPL/BLV/30

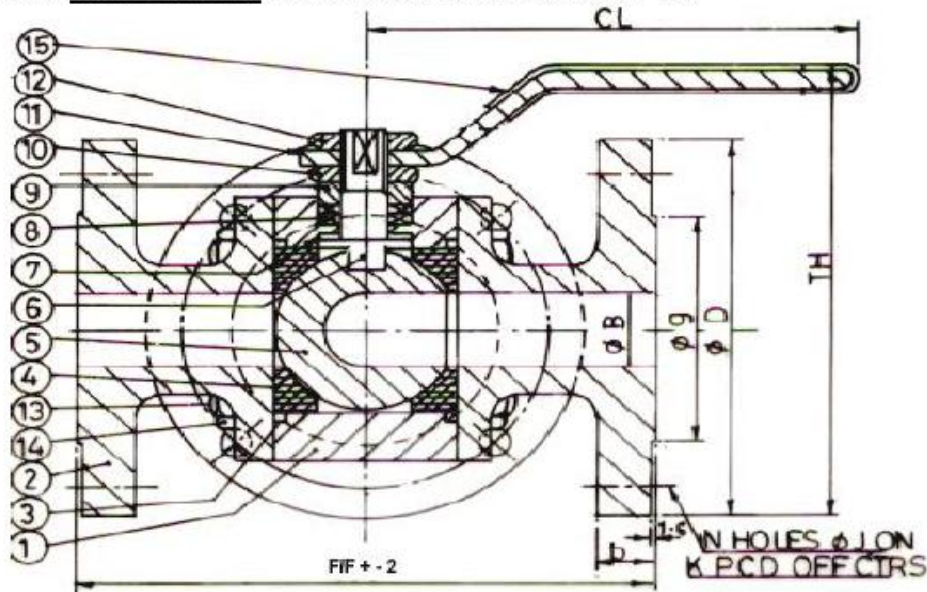
REV NO. 0

3 WAY FLANGED END FULL L / T PORT BALL VALVE 150#

CONSTRUCTION: FULL L/T PORT; BLOW OUT PROOFSTEM, FLOTING BALL, LEVER OPERATED 3WAY BALL VALVE.

MANUFACTURING STANDARD: BS EN ISO 17292 / **TESTING STANDARD:** BS EN ISO 12266

FACE-TO-FACE: AS SHOWN **END CONNECTION:** FLANGED ENDS TO ASME B 16.5 R.F. 150#



DIMENSIONAL DATA IN MM

SIZE	ØB	F/F	ØD	b	Øg	K	N	ØJ	CL	TH
15	12.5	130.	89	11.1	35	60.5	4	16	135	110
20	17	138	98.5	11.1	43	70	4	16	135	125
25	24	160	108	11.1	51	79.5	4	16	160	140
32	32	178	117	12.7	64	89	4	16	170	150
40	37	195	127	14.3	73	98.5	4	16	190	160
50	49	240	152.5	15.9	92	120.5	4	19	210	190
65	64	280	178	17.5	105	140	4	19	310	225

TEST PRESSURE

HYDROSTATIC	
SHELL	450 PSI
SEAT	325 PSI
SEAT AIR	6 KG

MATERIAL SPECIFICATION

SR.NO.	NOMENCLATURE	MATERIAL		
1	BODY	ASTM A216 GR. WCB	ASTM A351 GR.CF8	ASTM A351 GR.CF8M
2	BODY CONNECTOR	ASTM A216 GR. WCB	ASTM A351 GR.CF8	ASTM A351 GR.CF8M
3	CONNECTOR SEAL	PTFE	PTFE / GFT	PTFE / GFT
4	BALL SEAT	PTFE	PTFE / GFT	PTFE / GFT
5	BALL	AISI 304 / ASTM A351 GR. CF8	AISI 316	AISI 316
6	STEM	AISI 304	AISI 316	AISI 316
7	STEM SEAL	PTFE	PTFE / GFT	PTFE / GFT
8	GLAND PACKING	PTFE	PTFE / GFT	PTFE / GFT
9	GLAND	AISI 304	AISI 304	AISI 316
10	GLAND NUT	AISI 304	AISI 304	AISI 304
11	LEVER	MILD STEEL	MILD STEEL	MILD STEEL
12	LEVER NUT	AISI 304	AISI 304	AISI 304
13	BODY STUD	MILD STEEL	SS 304	SS 304
14	BODY NUT	MILD STEEL	SS 304	SS 304
15	LEVER SLEEVES	PVC	PVC	PVC

DRAWN BY:R.S.G.

CHECKED & APPROVED BY:G.G.B.