



PART NO.	PART NAME	WCB	S.S.304	S.S.316
01	BODY	ASTM A 216 Gr. WCB	ASTM A 351 Gr. CF8	ASTM A 351 Gr. CF8M
02	SIDE PIECE	ASTM A 216 Gr. WCB	ASTM A 351 Gr. CF8	ASTM A 351 Gr. CF8M
03	BALL	ASTM A 351 Gr. CF8	ASTM A 351 Gr. CF8	ASTM A 351 Gr. CF8M
04	GLAND	S.S.	S.S.	S.S.
05	STEM	AISI 304	AISI 304	AISI 316
06	BODY SEAT	P.T.F.E.	P.T.F.E.	P.T.F.E.
07	STEM SEAL	P.T.F.E.	P.T.F.E.	P.T.F.E.
08	GLAND PACKING	P.T.F.E.	P.T.F.E.	P.T.F.E.
09	BODY SEAL	P.T.F.E.	P.T.F.E.	P.T.F.E.
10	GLAND NUT	AISI 304	AISI 304	AISI 316
11	LEVER	C.S.	S.S.	S.S.
12	ANTISTATIC	SS	SS	SS
13	STUD	ASTM A 193 Gr.B7/2H	ASTM A 193 Gr.B8/8	ASTM A 193 Gr.B8/8M
14	WASHER	CARBON STEEL	CARBON STEEL	CARBON STEEL
15	NUT	CARBON STEEL	CARBON STEEL	CARBON STEEL

CLASS	150#								
SIZE	L	ØB	ØC	ØD	T	H	H1	E-PCD	N x ØM
50MM	178	50	91.95	150	15.8	105	250	120.7	4 x 19
65MM	190	65	104.65	180	17.5	115	250	140	4 x 19
80MM	203	76	127	190	19.1	130	300	152.4	4 x 19
100MM	229	102	157.2	230	23.9	160	400	190.5	8 x 19
125MM	254	127	185.7	255	23.9	175	450	216	8 x 22
150MM	267	152	215.9	280	25.4	205	450	241.3	8 x 22
200MM	292	203	269.8	345	28.5	250	500	298.5	8 x 22
250MM	330	254	323.8	405	30.2	275	500	362	12 x 25.4
300MM	609	305	381	485	31.8	350	550	431.8	12 x 25.4

TEST CODE	BS 6755 PART : I / API 598
END	AS PER FL.END B16.5/150#
FACE TO FACE DIMENSIONS	AS PER B16.10
DESIGN CODE	BS 5351
DESIGN SPECIFICATION	

32	22	07
BODY TEST	SEAT TEST	AIR TEST
TESTING (KG / CM) ²		



MULTITECH ENGINEERING

L-82, G.I.D.C. Estate, Nr. Water tank Odhav AHMEDABAD - 382415

DRN. : VASUDEV

2WAY 2PC BALL VALVE 150#

CHD. :

FL. END ASA 50MM to 300MM

APD. :

PRESSURE RATING - ANSI 150 #

SCALE : NTS

DATE :

DRG.NO.- BLV / 150 / 50-300 / GA.