



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 SEAT	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	300#								
	SIZE	L	ØB	ØC	ØD	T	H	H1	E-PCD
50MM	178	50	91.95	165	22.35	105	250	127	8 x 19
65MM	190	65	104.65	190	25.4	115	250	149.35	8 x 22
80MM	203	76	127	210	28.45	130	300	168.14	8 x 22
100MM	229	102	157.2	255	31.75	160	400	200.15	8 x 22
125MM	254	127	185.7	280	35	175	450	234.95	8 x 22
150MM	267	152	215.9	320	36.57	205	450	269.74	12 x 22
200MM	292	203	269.8	380	41.15	250	500	330.2	12 x 25.4
250MM	330	254	323.8	445	47.75	275	500	387.35	16 x 28
300MM	609	305	381	520	50.8	350	550	450.85	16 x 32

TEST CODE	BS 6755 PART : 1 / API 598
END	AS PER FL.END B16.5/300#
FACE TO FACE DIMENSIONS	AS PER B16.10
DESIGN CODE	BS 5351
DESIGN SPECIFICATION	

79	58	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 300#

CHD. :

FL. END ASA 50MM to 300MM

APD. :

PRESSURE RATING - ANSI 300 #

SCALE : NTS

DATE :

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