



SR. NO.	PART NAME	MATERIAL
1	BODY	SS 304/316/C.S./C.I.
2	SIDE PIECE	SS 304/316/C.S./C.I.
3	BALL	S.S 304/316
4	BALLSEALING RING	P.T.F.E.
5	BODY GASKET	P.T.F.E.
6	BODY STED & NUT	S.S
7	STEM	SS 304/316
8	STEM RING	P.T.F.E.
9	STEM PACKING	P.T.F.E.
10	GLAND BUSH	SS 304/316
11	GLAND NUT	M.S.
12	HANDLE	M.S.
13	NUT	M.S.

SIZE		DIMENSION										
INCH	MM	A	B	ØD	ØR	T	PCD	HOLE Ø	C	L	L	
½"	15	140	12.5	95	35	14.3	66.7	16	4	60	150	2.3
¾"	20	152	19	117.5	43	15.9	82.5	19	4	64	150	2.8
1"	25	165	25	123.8	51	17.5	88.9	19	4	79	175	3.8
1 ¼"	32	0	32	133.3	63.5	19	98.4	19	4	95	240	5.5
1 ½"	40	190	38	155.6	73	20.6	114.3	22	4	96	240	6.3
2"	50	216	50	165	92	22.2	127	19	8	104	300	10.5
2 ½"	65	241	63	190.5	105	25.4	149.2	22	8	150	300	16.5
3"	80	282	75	209.5	127	28.6	168.3	22	8	170	425	21
4"	100	305	100	254	157	31.8	200	22	8	180	650	39
6"	150	403	150	317.5	216	36.5	270	22	12	235	0	92
8"	200	502	200	381	270	41.6	330.2	25	12	00	0	152
10"	250	568	250	444.5	324	47.6	387.3	28.6	16	235	0	252
12"	300	648	300	521	381	50.8	450.8	31.7	16	00	0	384

NOTE :- 1. ALL DIMENSIONS ARE IN mm IF NOT SPECIFIED.

CLIENT :-			
PROJECT :-			
SCALE :- NTS	SHEET :-	DRAWING No.	REV.
FILE :-	DATE :- 28/09/2015	AFS-2529-300#-STD	00
TITLE :- 3PC BALL VALVES FULL BORE FLANGE ANSI-300#		PROJECTION :-	
 PLOT NO-152/2, ROAD NO-5, G.I.D.C. KATHWADA, AHMEDABAD. www.strainersindia.com	NAME	DATE	
	ACAD BY	HDS 28/09/15	
	CHED BY	AM 28/09/15	
	APPD BY	AM 28/09/15	