



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								WEIGHT kg			
INCH	MM	A	B	ØD	ØR	T	PCD	HOLE Ø	C	L	I.C.	C.S.	
½"	15	108	12.5	89	35	11.1	60.3	16	4	60	125	1.5	1.5
¾"	20	118	19	98	43	11.1	69.8	16	4	65	150	2	2
1"	25	127	25	108	51	11.1	79.4	16	4	75	170	2.5	3.2
1 ¼"	32	140	32	117.5	63.5	12.7	88.9	16	4	100	230	4	4.8
1 ½"	40	165	38	127	73	14.3	98.4	16	4	105	240	5	5.8
2"	50	178	50	152.4	92	16	120.6	19	4	125	275	7.7	8.8
2 ½"	65	190	63	178	105	17.5	139.7	19	4	150	325	11.2	14
3"	80	203	75	191	127	19.1	152.4	19	4	160	325	14.5	18.2
4"	100	229	100	229	157	23.9	190.5	19	8	180	425	22.5	27.5
6"	150	267	150	279	216	25.4	241.3	22	8	235	630	43.5	47
8"	200	292	200	343	270	28.6	298.4	22	8	380	G.O	0	100
10"	250	330	250	406	324	30.2	361.9	25	12	425	G.O	0	126
12"	300	610	300	483	381	31.8	431.8	25	12	500	G.O	00	250

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

CLIENT :-			
PROJECT :-			
SCALE :- NTS	SHEET :-	DRAWING No.	REV.
FILE :-	DATE :- 28/09/2015	AFS-2529-150#-STD	00
TITLE :- 3PC BALL VALVES FULL BORE FLANGE ANSI-150#		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	
	CHD BY	AM 28/09/15	
	APPD BY	AM 28/09/15	