



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.

TEST PRESSRES IN PSIG		
HYDROSTATIC		AIR
BODY	SEAT	SEAT
30 kg/cm <sup>2</sup>	21 kg/cm <sup>2</sup>	7kg/cm <sup>2</sup>

SIZE		DIMENSION					
INCH	MM	A	B	C	D	E	F
1/2"	15	75	12.5	21.7	1/2"	60	125
3/4"	20	85	19	27.1	3/4"	64	150
1"	25	95	25	33.8	1"	75	170
1 1/2"	40	115	38	48.6	1 1/2"	105	230
2"	50	130	50	61.1	2"	125	275

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-SW	00
TITLE :- FULL BORE SCREWED & SOCKET BALL VALVE 3 PIECE		PROJECTION :-	
 PLOT NO-152/2, ROAD NO-5, G.I.D.C. KATHWADA, AHMEDABAD. <a href="http://www.strainersindia.com">www.strainersindia.com</a>	NAME	DATE	
	ACAD BY HDS	28/09/15	
	CHED BY AM	28/09/15	
	APPD BY AM	28/09/15	