



MATERIAL OF CONSTRUCTION					
SR. NO.	DISCRIPTION	CARBON STEEL	STAINLESS STEEL		QTY.
1	SHELL	MS	SS 304	SS 316	1
2	SHELL FLANGE	MS	SS 304	SS 316	1
3	COVER FLANGE	MS	SS 304	SS 316	1
4	IN-OUT NOZZLE	MS	SS 304	SS 316	1
5	NOZZLE FLANGE	MS	SS 304	SS 316	2
6	P.SHEET	SS 304 (Ø6 HOLE)	SS 304	SS 316	1
7	WIRE MESH	SS 304 (40 MESH)	SS 304	SS 316	1
8	GASKET	NON ASBESTOS,PTFE			1
9	STUD &NUT	IS 1367	IS 1367 (ZINC PLATED)		--
10	DRAIN WITH PLUG	ASTM A 105	SS 304	SS 316	1

DIMENSION TABLE				
No.	STRAINER SIZE	A	B	DRAIN
1	50NB ANSI 150#	260	222	½" NPT
1	65NB ANSI 150#	250	230	½" NPT
2	80NB ANSI 150#	275	240	½" NPT
3	100NB ANSI 150#	350	304	½" NPT
4	150NB ANSI 150#	450	455	½" NPT
5	200NB ANSI 150#	550	525	¾" NPT
6	250NB ANSI 150#	675	720	¾" NPT
7	300NB ANSI 150#	775	835	¾" NPT
8	350NB ANSI 150#	900	990	1" NPT
9	400NB ANSI 150#	1075	1150	1" NPT
10	450NB ANSI 150#	1100	1240	1" NPT

NOTE :- * ALL DIMENSIONS ARE IN mm IF NOT SPECIFIED.
 * FILTRATION AREA(P.SHEET) > 4 TIMES PIPE INLET AREA.
 * HYDRO.TEST PRESS. 15 kg/cm²

CLIENT:-		QTY. :-	
PO.No :-		W.O.No:-	
SCALE :- NTS	SHEET :- 1:1	DRAWING No.	REV.
FILE :- 01	DATE :- 08/06/2015	AFS-2504-150#STR	00
TITLE :- "Y" TYPE FAB STRAINER ANSI 150#		PROJECTION :-	
 www.strainersindia.com		L - 153 ,	NAME
		Nr.WATER TANK,	DATE
		G.I.D.C. ODHAV,	08/06/15
		CHIED BY	GPP
		APPD BY	APT
			08/06/15