



No.	Description	CARBON STEEL	SS 304	SS 316	Qty
1	Body	ASTM A 216 GR. WCB	ASTM A 351 GR. CF8	ASTM A 351GR. CF8M	1
2	Cover	ASTM A 216 GR. WCB	ASTM A 351 GR. CF8	ASTM A 351GR. CF8M	1
3	Element	SS 304	SS 304	SS 316	1
4	Stud & Nut	ASTM A 193 / 194 Gr. B7/ 2H	ASTM A 193 / 194 Gr. B7/ 2H (Zinc Plated)	ASTM A 193 / 194 Gr. B7/ 2H (Zinc Plated)	--
5	Gasket	SS 316 SPW WITH GR FILLER	SS 316 SPW WITH GR FILLER	SS 316 SPW WITH GR FILLER	1
6	Drain Plug	ASTM A 105	ASTM A 182 F304	ASTM A 182 F316	1

TECHNICAL DATA:-

1. FACE TO FACE DIMENSION I/A/W ASME B 16.10.
2. WALL THICKNESS IN ACCORDANCE WITH API 600.
3. TESTING STANDARD IN ACCORDANCE WITH API 598.

NOTE:-

1. ALL DIMENSIONS ARE IN mm. IF NOT SPECIFIED.
2. M.O.C. AS PER PROCESS REQUIREMENT.

* WE ARE CONTINUOUSLY IMPROVING OUR PRODUCT.
WE RESERVE THE RIGHT TO CHANGE DETAIL WITH OUT PRIOR NOTICE.

[OPEN AREA PERFORATED SHEET > 4 x PIPE AREA]

SIZE		DIMENSIONS				SCREEN AREA (cm ²)	Weight kgs (Aprox.)
INCH	MM	A	B	C	D (INCH)		
½"	15	150	140	190	½"	76	3.4
1"	25	160	100	155	½"	77	4
1½"	40	198	118	180	½"	120	6.5
2"	50	224	145	225	½"	189	10
2½"	65	274	159	250	½"	274	16
3"	80	314	200	315	½"	452	24
4"	100	364	302	490	½"	742	46
5"	125	420	312	495	¾"	1120	56
6"	150	465	330	520	¾"	1456	75
8"	200	592	450	715	¾"	2565	120
10"	250	668	560	910	¾"	3923	205
12"	300	770	675	1110	¾"	6033	345
14"	350	855	759	1245	¾"	7850	480

Client :-		QTY. :-	
P.O. No. :-		W.O. No. :-	
Scale :- NTS	SHEET :- 1:1	DRAWING NO.	REV.
File :- 01	Date :- 08/ 06/ 2015	AFS-2506-150#-BW	00
Title :- "Y" STRAINER BUTT WELD END ANSI 150#		PROJECTION	
 www.strainersindia.com	PLOT NO-152/2 ROAD-5,G.I.D.C., KATHWADA, AHMEDABAD.	Name	Date
		ACAD BY GPP	08/06/2015
		CHED BY GPP	08/06/2015
		APPD BY AM	08/06/2015