



[OPEN AREA PERFORATED SHEET > 4 x PIPE AREA]

No.	Description	CARBON STEEL	SS 304	SS 316	Qty
1	Body	ASTM A 216 WCB	ASTM A 351 CF8	ASTM A 351 CF8M	1
2	Cover	ASTM A 216 WCB	ASTM A 351 CF8	ASTM A 351 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. END FLANGE & DRILL I/A/W ASME B 16.5 300# RF.
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.

SIZE		DIMENSIONS				SCREEN AREA (cm ²)	Weight kgs (Aprox.)
INCH	MM	A	B	C	D (INCH)		
1 "	25	177	109	165	1/2"	88	8
1 1/2 "	40	255	160	245	1/2"	172	14
2 "	50	255	161	245	1/2"	199	16
2 1/2 "	65	279	221	351	1/2"	330	22
3 "	80	345	212	330	1/2"	452	36
4 "	100	420	268	425	1/2"	743	53
6 "	150	550	382	585	1"	1566	124
8 "	200	670	475	760	1"	2667	200
10 "	250	708	625	980	3/4"	4435	350

Client :-
P.O. No. :-
Scale :- NTS Sheet :- 1:1 DRAWING NO. REV.
File :- 01 Date:- 10/ 01/ 2013 AFS-2506-300#-STD 00
Title :- "Y" STRAINER FLANGED END 300# PROJECTION

 PLOT NO-152/2 ROAD-5,G.I.D.C., KATHWADA, AHMEDABAD. www.strainersindia.com	Name	Date
	ACAD BY HDS	01/10/2013
	CHED BY AM	01/10/2013
	APPD BY RS	01/10/2013