



[OPEN AREA PERFORATED SHEET > 4 x PIPE AREA]

SIZE		DIMENSIONS				SCREEN AREA (cm ²)	Weight kgs (Aprox.)
INCH	MM	A	B	C	D (INCH)		
1 "	25	165	100	155	½"	77	4
1½ "	40	203	118	180	½"	120	6.5
2 "	50	229	145	225	½"	189	10
2½ "	65	279	159	250	½"	274	16
3 "	80	318	200	315	½"	452	24
4 "	100	368	302	490	½"	742	46
5 "	125	425	312	495	¾"	1120	56
6 "	150	470	415	700	¾"	1648	75
8 "	200	597	450	715	¾"	2565	120
10 "	250	673	560	910	¾"	3923	205
12 "	300	775	675	1110	¾"	6033	345
14 "	350	860	759	1245	¾"	7850	480
16 "	400	1125	984	1650	1"	10178	570

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. FACE TO FACE DIMENSION I/A/W ASME B 16.10
2. END FLANGE & DRILL I/A/W ASME B 16.5 150# RF.
3. WALL THICKNESS IN ACCORDANCE WITH API 600.
4. 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.

Client :-			
P.O. No. :-			
Scale :- NTS	Sheet :- 1:1	DRAWING NO.	REV.
File :- 01	Date:- 10/ 01/ 2013	AFS-2506-150#-STD	01
Title :- "Y" STRAINER FLANGED END 150#		PROJECTION	
 ACME FLUID SYSTEMS www.strainersindia.com	PLOT NO-152/2 ROAD-5,G.I.D.C., KATHWADA, AHMEDABAD.	Name	Date
		ACAD BY	BJS 10/1/2013
		CHED BY	BJS 10/1/2013
		APPD BY	AR 10/1/2013