



SECTION A-A

SIZE		DIMENSION				SCREEN AREA (cm ²)	WEIGHT kgs (Aprox.)
INCH	MM	A	B	C	D (INCH)		
½"	15	165	129	220	½"	--	3
¾"	20	165	140	233	½"	--	3.5
1"	25	165	100	155	½"	77	4
1¼"	32	203	155	250	½"	--	5.0
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	975	984	1650	1"	1037	570
18"	450	1150	1100	1800	1"	1300	575
20"	500	1300	1291	2225	1"	1748	810

MOC					
SR. NO.	DESCRIPTION	CAST STEEL	SS 304 / SS 304L	SS 316 / SS 316L	QTY
1	BODY	ASTM A 216 GR. WCB	ASTM A 351 GR. CF8/CF3	ASTM A 351 GR. CF8M/CF3M	1
2	COVER	ASTM A 216 GR. WCB	ASTM A 351 GR. CF8/CF3	ASTM A 351 GR. CF8M	1
3	ELEMENT	SS 304/ SS 316	SS 304/ SS 304L	SS 316/ SS 316L	1
4	STUD & NUT	ASTM A 193 / 194 Gr. B7/ 2H	ASTM A 193 / 194 Gr. B7/ 2H (Zinc Pleated)	ASTM A 193 / 194 Gr. B7/ 2H (Zinc Pleated)	--
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/ F304L	ASTM A 182 F316 / F316L	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.

[OPEN AREA PERFORATED SHEET > 4 x PIPE AREA]

Client :-		QTY. :-	
P.O. No. :-		W.O. No. :-	
Scale :- NTS	Sheet :- 1:1	Drawing No. 'Y' STR150#RF	REV. 00
File :- 01	Date:-28/ 07/ 2017		
TITLE :- G.A.DRG.'Y' STRAINER FLANGED END ASME 150#		PROJECTION	
 www.strainersindia.com	PLOT NO-152/2 ROAD-5,G.I.D.C. KATHWADA, AHMEDABAD.	Name	Date
		ACAD BY GPP	28/07/2017
		APPD BY APT	28/07/2017