



SECTION A-A

[OPEN AREA PERFORATED SHEET > 4 x PIPE AREA]

Size		DIMENSION				Weight
IN	MM	A	B	C	D (INCH)	kgs (Aprox.)
1/2"	15	180	135	225	3/8"	
1"	25	250	185	310	1/2"	10
1-1/4"	32	250	185	310	1/2"	12
2"	50	310	242	400	1/2"	24
2-1/2"	65	350	282	475	1/2"	36
3"	80	370	303	495	1/2"	44
4"	100	490	395	645	1/2"	98
5"	125	560	511	830	3/4"	209
6"	150	560	511	830	3/4"	209
8"	200	670	625	1025	3/4"	320
10"	250	790	541	965	1"	
12"	300	885	880	1465	1"	
14"	350	1180	1055	1200	1"	1019
16"	400	1300	1200	1400	1-1/2"	
18"	450	1435	1209	1400	1-1/2"	1738

No.	DESCRIPTION	MOC			QTY.
		CARBON STEEL	SS 304 / SS 304L	SS 316 / SS 316L	
1	BODY	ASTM A 216 GR.WCB	ASTM A 351GR. 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 / CF3M	1
3	ELEMENT	SS 304	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 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 WITH PLUG	ASTM A 105	ASTM A 182 F 304 / F 304L	ASTM A 182 F 316 / F 316L	1

TECHNICAL DATA :-

1. END FLANGE & DRILL I/A/W ASME B 16.5 600# RF.
2. WALL THICKNESS IN ACCORDANCE WITH API 600.
3. TESTING STANDARD IN ACCORDANCE WITH API 598.

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

NOTE:-

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

CLIENT:-		QTY...:-	
PO.NO.:-		WO.NO.:-	
SCALE :- 1:1	SHEET :- 1:1	DRAWING No.	REV.
FILE :- 01	DATE :- 28/03/2026	AFS 2506-600# STR	00
TITLE:- ASME 600# Y TYPE STRAINER FLANGED END		PROJECTION :-	
 PLOT NO-152/2 ROAD-5, G.I.D.C.KATHWADA, AHMEDABAD. www.strainersindia.com		NAME	DATE
		ACAD BY GPP	28/03/26
		CHED BY GPP	28/03/26
		APPD BY APT	28/03/26