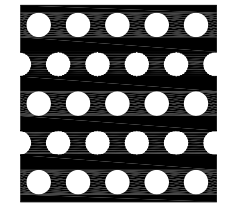


2 TO 4 INCH
0.0625 DIA.
(APPROX. 98 HOLES/IN²)



5 TO 12 INCH
0.125 DIA.
(APPROX. 29 HOLES/IN²)

Working Pressure	
125 PSI	Steam
200 PSI	WOG

Testing Pressure	
Shell 300 PSI Water	

GENERAL SHAPE
VARIES BY SIZE

SIZE	L	H	D1	D2	T	B (npt)	L1	ØD	J	M	N	Wt (Lbs)
2	7.875	5.25	2.00	6.00	0.75	1/2			4.75	4	0.750	18
2-1/2	10.000	6.50	2.50	7.00	0.75	1			5.50	4	0.750	28
3	10.125	7.00	3.00	7.50	0.75	1			6.00	4	0.750	34
4	12.125	8.25	4.00	9.00	0.87	1-1/2			7.50	8	0.750	60
5	15.625	11.25	5.00	10.00	1.00	2			8.50	8	0.875	95
6	18.500	13.50	6.00	11.00	1.00	2			9.50	8	0.875	133
8	21.625	15.50	8.00	13.50	1.125	2			11.75	8	0.875	247
10	26.000	18.50	10.00	16.00	1.125	2			14.25	12	1.000	370
12	29.875	21.75	12.00	19.00	1.125	2			17.00	12	1.000	579

Ref. No.	Description	Material	Qty
1	Body	Cast Iron ASTM A126 CI B	1
2	Cover	Cast Iron ASTM A126 CI B	1
3	Screen	Stainless Steel ASTM A167-304	1
4	Gasket	Non-Asbestos	1
5	Plug	Malleable Iron ASTM A47	1
6	Bolt	Carbon Steel ASTM A307	2 to 12



TITLE: FNW 558 CAST IRON Y-STRAINER - FLANGED

DATE: 3-26-2008 BY: PEA APP'D: KMC UNITS: IN SCALE: NONE REV DATE:

FILE: 558 2-12.dwg MODEL: 558 DWG NO: FNW558 2-12 REV: 0

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