



20 MESH
 1/32" OPENINGS
 0.014 WIRE DIA.
 (52% OPEN AREA)

Working Pressure	
250 PSI	Steam
400 PSI	WOG

Testing Pressure	
Shell 600 PSI Water	

**GENERAL SHAPE
 VARIES BY SIZE**

NPT	L	H	B (npt)	L1	ØD	Wt (Lbs)
1/4	3.19	1.97	1/4	1.39	0.59	1.12
3/8	3.19	1.97	1/4	1.39	0.59	1.12
1/2	3.19	1.97	1/4	1.39	0.59	1.9
3/4	3.75	2.68	3/8	1.78	0.86	2.03
1	4.00	2.95	3/8	2.09	1.02	2.99
1-1/4	5.00	3.43	3/4	2.76	1.33	5.00
1-1/2	5.75	3.78	3/4	3.16	1.57	7.03
2	7.00	4.33	1	3.69	1.96	10.64
2-1/2	9.25	6.10	1-1/2	6.43	2.71	26.22

Ref. No.	Description	Material	Qty
1	Body	Cast Iron ASTM A126 Class B	1
2	Cover	Cast Iron ASTM A126 Class B	1
3	Screen	Stainless Steel ASTM A167-304	1
4	Gaske	Teflon	1
5	Plug	Malleable Iron ASTM A47	1



TITLE: FNW 559 CAST IRON Y-STRAINER - THREADED
 DATE: 3-26-2008 BY: PEA APP'D: KMC UNITS: IN SCALE: NONE REV DATE: 5-2-2012
 FILE: 559_025-250.dwg MODEL: 559 DWG NO: FNW559_025-250 REV: 1

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