

**400 WOG  
 CAST IRON Y-STRAINER**

**Features:**

- 400 WOG Non-Shock (@ 100°F)
- 250 PSI WSP
- Threaded NPT Ends
- 20 Mesh Stainless Steel Screen
- Blow-off Plug Included

\* 2-1/2" Strainer has Bolted End Bonnet

**Standards:**

- NPT Ends: ANSI/ASME B1.20.1
- Shell (Hydro) Test Pressure: 600 PSI Per API 598
- Markings Per MSS SP-25



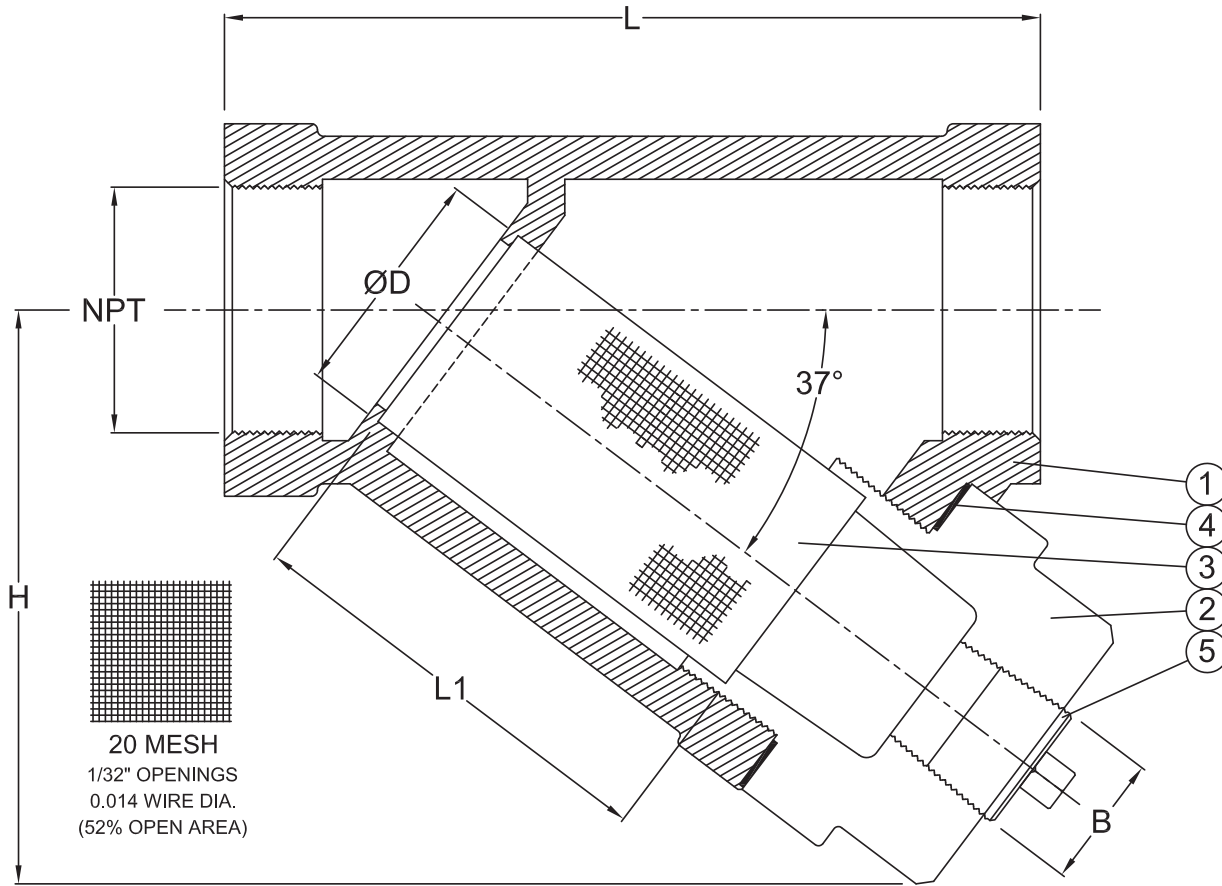
**Cv & Weight**

SIZE	Cv	Wt. (lbs.)
1/2	9.2	1.39
3/4	17.5	2.03
1	28	2.99
1-1/4	45	5.00
1-1/2	62	7.03
2	96	10.64
2-1/2	127	26.22

**Figure Number Matrix**

FNW 559 Size	
SIZE CODE	
1/2 = D	1-1/2 = J
3/4 = F	2 = K
1 = G	2-1/2 = L
1-1/4 = H	
REPLACEMENT SCREENS	REPLACEMENT GASKETS
1/2 = FNW559SD	1/2 = FNW559GD
3/4 = FNW559SF	3/4 = FNW559GF
1 = FNW559SG	1 = FNW559GG
1-1/4 = FNW559SH	1-1/4 = FNW559GH
1-1/2 = FNW559SJ	1-1/2 = FNW559GJ
2 = FNW559SK	2 = FNW559GK
2-1/2 = FNW559SL	2-1/2 = FNW559GL

## 400 WOG CAST IRON Y-STRAINER



### Dimensions (inches)

Size	L	H	B (NPT)	L1	øD
1/2	3.19	1.97	1/4"	1.39	0.59
3/4	3.75	2.68	3/8"	1.78	0.86
1	4.00	2.95	3/8"	2.09	1.02
1-1/4	5.00	3.43	3/4"	2.76	1.33
1-1/2	5.75	3.78	3/4"	3.16	1.57
2	7.00	4.33	1"	3.69	1.96
2-1/2	9.25	6.10	1-1/2"	6.43	2.71

### Standard Materials

Ref. No.	Description	Material
1	Body	Cast Iron, ASTM A126 Class B
2	Cover	Cast Iron, ASTM A126 Class B
3	Screen	Stainless Steel ASTM A167-304
4	Gasket	Non-Asbestos
5	Plug	Malleable Iron ASTM A47

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