



# Figure # 381

## Cast Iron Flanged Y-Strainer (2"-12")

### Product Features

- 125# WSP / 200# WOG
- Cast Iron Body
- Flanged Ends per ANSI B16.5
- Stainless Steel Mesh Screen
- Bolted cap with clean out plug



### Materials & Specifications

Item	Description	Material	Specification
1	Body	Cast Iron	A126-B
2	Bonnet Cap	Cast Iron	A126-B
3	Screen	Stainless Steel	304
4	Cap Bolt	Steel	A307-B
5	Cap Nut	Steel	A307-B
6	Gasket	Compressed Sheet	-
7	Plug	Malleable Iron	-

### Dimensions, Weights (inches-lbs.) & Valve Data

Size	2	2-1/2	3	4	5	6	8	10	12
C	4.75	5.5	6	7.5	8.5	9.5	11.75	14.25	17
D	6	7	7.5	9	10	11	13.5	16	19
d	2	2.5	3	3.9	4.9	5.9	7.9	9.8	11.8
G	5/8	5/8	5/8	5/8	3/4	3/4	3/4	7/8	7/8
H	7.01	6.93	7.68	9.69	11.81	12.64	15.67	19.02	22.05
h	.75	.75	.75	.75	.88	.88	.88	1.0	1.0
L	8.9	10.8	11.5	13.9	15.4	18.5	21.4	26	30
N = Qty	4	4	4	8	8	8	8	12	12
T	.62	.69	.75	.94	.94	1	1.12	1.19	1.25
Clean out	1/2"	1"	1"	1-1/4"	1-1/4"	1-1/2"	1-1/2"	2"	2"
Cv	51	80	116	205	325	465	845	1350	2080
Wt.- lbs.	23	34	51	75	111	150	245	390	650

