

SPECIFICATIONS

FIGURE YSS

Y-STRAINER



800 PSI CWP STAINLESS STEEL Y-STRAINER

FEATURES

- 800 PSI CWP
- Temperature: -4°F – 356°F
- Investment cast components
- Stainless steel body and perforated plate filter
- Viton® O-ring seal
- Threaded NPT ends
- Manufactured silicone free

Manufactured, assembled and tested without the use of silicone-bearing compounds or lubricants.

PRODUCT SPECIFICATIONS

Standards

- Pressure test: 80 PSI air
- Material: ASTM/ASME B16.34
- Connections: ANSI B1.20.1 (NPT)



CV & WEIGHTS

Size (in.)	Cv	Wt (lbs)
1/2	4.6	0.5
3/4	10.6	0.8
1	19.7	1.6
1-1/4	31.5	1.9
1-1/2	46.4	2.7
2	86.8	4.3

FIGURE NUMBER MATRIX

FNW YSS
SIZE CODE (IN.)
1/2 = D
3/4 = F
1 = G
1-1/4 = H
1-1/2 = J
2 = K

REPLACEMENT PARTS

Replacement O-Rings	
SIZE (IN.)	PART CODE
1/2	FNWYSSOD
3/4	FNWYSSOF
1	FNWYSSOG
1-1/4	FNWYSSOH
1-1/2	FNWYSSOJ
2	FNWYSSOK

Replacement Gaskets	
SIZE (IN.)	PART CODE
1/2	FNWYSSGD
3/4	FNWYSSGF
1	FNWYSSGG
1-1/4	FNWYSSGH
1-1/2	FNWYSSGJ
2	FNWYSSGK

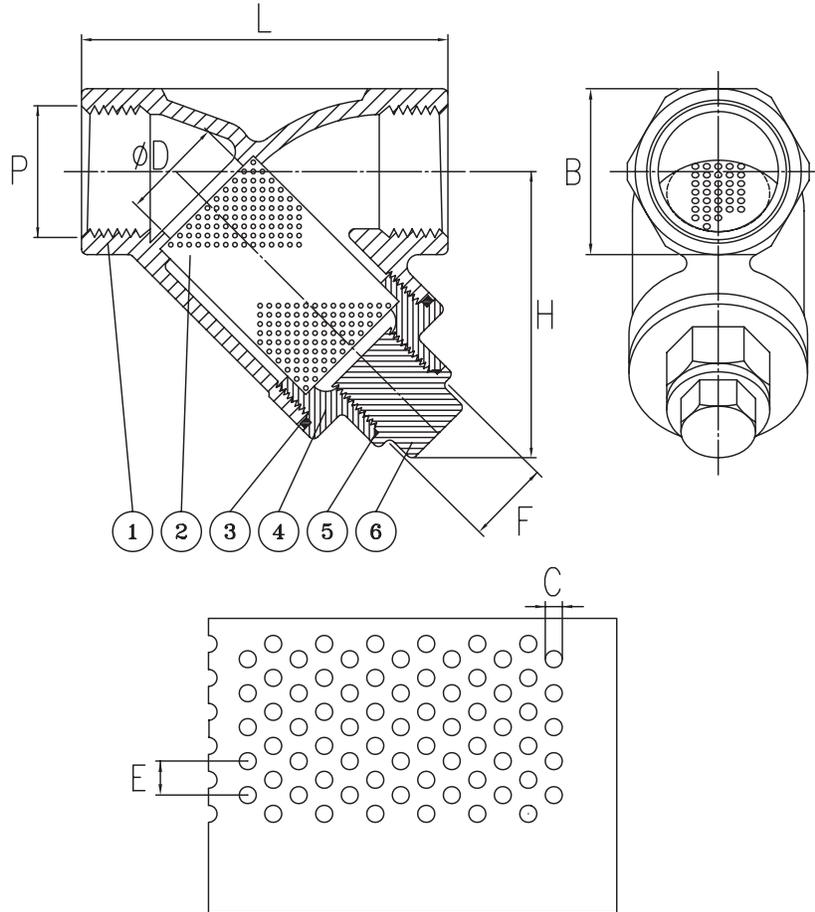
SPECIFICATIONS

FIGURE YSS
Y-STRAINER



800 PSI CWP STAINLESS STEEL Y-STRAINER

PARTS DIAGRAM



DIMENSIONS (IN.)

Size	ØD	L	H	B	C	E	F (NPT)	P (NPT)
1/2	0.59	2.56	1.89	1.02	0.039	0.079	1/4	1/2
3/4	0.79	3.15	2.17	1.30	0.039	0.079	1/4	3/4
1	0.98	3.54	2.76	1.61	0.039	0.079	1/2	1
1-1/4	1.26	4.13	2.91	1.93	0.039	0.079	1/2	1-1/4
1-1/2	1.58	4.75	3.23	2.21	0.039	0.079	1/2	1-1/2
2	1.97	5.51	3.74	2.72	0.039	0.079	1/2	2

STANDARD MATERIALS

Ref. No.	Description	Material	QTY
1	Body	ASTM A351 Gr. CF8M	1
2	Perforated Screen	316SS	1
3	Gasket	PTFE	1
4	Bonnet	ASTM A351 Gr. CF8M	1
5	O-ring	Viton®	1
6	Plug	ASTM A351 Gr. CF8M	1