



600 LB. CAST 316SS THREADED & SOCKET WELD "Y" STRAINERS

MODELS: S9-600 & S6-600



S6-600 (SOCKET WELD) SHOWN

PRESSURE-TEMPERATURE RATINGS	
STEAM:	1000 psi @ 750 ° F
WOG:	1440 psi @ 100 ° F

SERVICE RECOMMENDATIONS

These strainers are designed for long term use under high pressure and temperature conditions. They are excellent in corrosive applications or for use in cryogenic service. Self cleaning is readily accomplished by opening the plug/valve connected to the blow-off outlet.

FEATURES

The S9-600 & S6-600 have straight threaded caps, with an NPT blowoff connection as a standard. The body and cap have machined seats which ensure proper screen alignment and reseating.

SCREENS

304 stainless steel screens are normally furnished in the following perforations:

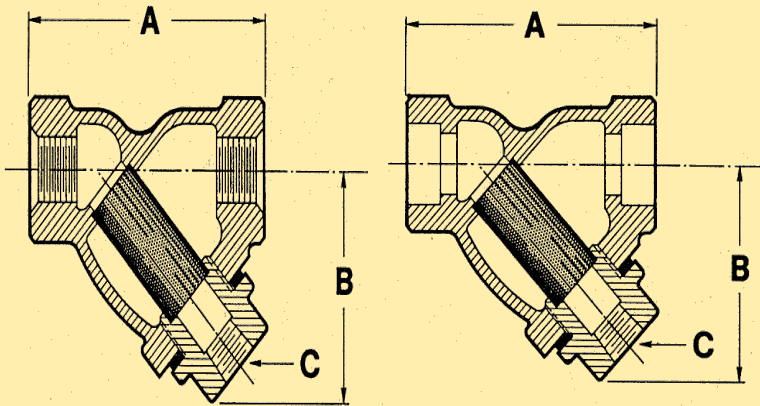
Steam Service: .033"
Liquid Service: .062"

Other materials, such as monel, Hast-C, & Alloy-20 are available. Other perforation sizes and/or mesh lining is also available.

CONSTRUCTION

The body, which is cast from 316SS (ASTM A351, Gr. CF8M), is available from stock. Normally furnished with extra heavy bore, but also available to correspond to the inside diameter of standard pipe. The gasket is spiral wound graphite filled, limited to 750 deg. F.

INDIVIDUALLY HYDROSTATICALLY TESTED



S9-600

S6-600

DIMENSIONS & WEIGHTS APPROXIMATE
(Apply for certified drawings)

SIZE in.	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
mm	8	10	15	20	25	32	40	50
A	2 15/16	2 15/16	2 15/16	3 11/16	4 9/16	4 15/16	5 9/16	6 15/16
B	2 3/8	2 3/8	2 3/8	2 13/16	3 1/8	4	4 3/4	6
C (NPT)	1/4	1/4	1/4	3/8	3/8	3/4	3/4	1
WT (lb.)	2	2	2	3	5	6.8	9.8	15
Cv	6	6	6	11	16	32	34	60

FABROTECH INDUSTRIES, INC.

2089 NINTH AVENUE, RONKONKOMA, NEW YORK 11779

TEL: (631) 467-2040 FAX: (631) 467-2196 e-mail: info@fabrotech.com

www.fabrotech.com