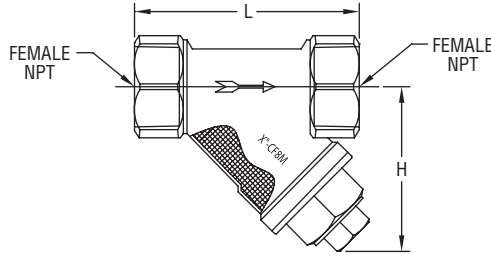


STAINLESS STEEL Y-STRAINER

Wide Chemical Compatibility, Excellent Filtration, High Flow



NPT Size	L in [mm]	H in [mm]	Weight lb [kg]
1/4"	2-33/64 [64.00]	1-27/32 [46.99]	0.53 [0.24]
3/8"	2-33/64 [64.00]	1-27/32 [46.99]	0.53 [0.24]
1/2"	2-33/64 [64.00]	1-27/32 [46.99]	0.53 [0.24]
3/4"	3-1/16 [78.00]	2-15/64 [56.90]	0.91 [0.41]
1"	3-35/64 [90.00]	2-41/64 [67.06]	1.61 [0.73]
1-1/4"	4-11/64 [106.00]	2-53/64 [71.88]	2.11 [0.96]
1-1/2"	4-11/16 [119.00]	3-5/32 [80.01]	3.00 [1.36]
2"	5-33/64 [140.00]	3-21/32 [92.96]	4.35 [1.97]

The **SERIES SYS** Stainless Steel Y-Strainer is a cost effective option for use in any type of industrial application, especially in applications where corrosive medias are used. Versatile Y configuration, wide range of sizes, and durable stainless steel construction allow for many different applications. Body, cap, and plug are made from stainless steel to ensure reliability in harsh conditions. Seal is constructed of PTFE to ensure long service life. Stainless steel strainer provides excellent filtration to help prevent damage to valves, meters, etc. from rust and dirt, without sacrificing high flow characteristics.

SPECIFICATIONS

Service: Gases, steam and liquids compatible with wetted materials.

End Connections: Female NPT.

Pressure Limits: 800 psi WOG.

Temperature Limits: -10 to 250°F (-23 to 121°C).

Screen Size: 300 microns.

Wetted Materials: Strainer body and cap: Cast 316 SS (CF8M); Plug: 316 SS;

Screen: 316 SS; Seal: PTFE.

Weight: See size chart.

MODEL CHART

Model	Pipe Size	Model	Pipe Size
SYS-00	1/4"	SYS-04	1"
SYS-01	3/8"	SYS-05	1-1/4"
SYS-02	1/2"	SYS-06	1-1/2"
SYS-03	3/4"	SYS-07	2"