

Forged Steel Y-pattern Strainers

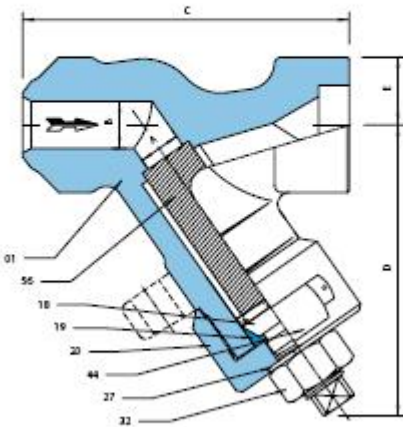


ASME Class 900, 2700 (4500)
API Class 6.000 PSI (10.000 PSI)
DIN Class PN 160, PN 640

Standards

Design: ASME B16.34, BS-EN 15761, DIN 3840, EN 12516
Butt Welding Ends: ASME B16.25, DIN-EN 9692-1, EN 12627
Socket Welding Ends: ASME B16.11, EN 12760
Other End Connections: API or NPT Female Threads / Clamp Connectors / Flanged RTJ or RF
End-to-end Dimensions: Manufacturer's Standard (Flanged Valves Acc. The Relevant Standard)
Pressure Testing: ASME B16.34, API 598, DIN 3230, EN 12266

Materials



- 01 Body Various (See Below)
- 18 Bonnet: ASTM-A182-F316(L)
- 19 Gasket: ASTM-A182-F316(L)
- 20 Cap: AISI 304 (>2" CS)
- 27 Spring Washer: Steel Zinc Plated
- 32 Nut: Steel Zinc Plated
- 44 Nameplate: Aluminium
- 56 Screen: ASTM-A182-F316(L)

Features

Design: Construction Pressure Seal Bonnet

Screen: Slotted Tube (0.1, 0.2, 0.3 Or 0.5 Mm Perforation), Designed For Maximum Differential Pressure

Options: Bonnet With 3/8" Butt Welding Drain Connection

Materials Body: SA105N, SA182-F22, SA182-F91, SA182-F316(L) (Others On Request)

Main Dimensions In MM (Inch)

NOM. SIZE	A	B	C	D	E	WEIGHT KG
10 (3/8")	18 (0.71)	7 (0.28)	140 (5.51)	123 (4.84)	29 (1.14)	3.3 (7.3 LB)
15 (1/2")	18 (0.71)	11 (0.43)	140 (5.51)	123 (4.84)	29 (1.14)	3.2 (7.1 LB)
20 (3/4")	18 (0.71)	16 (0.63)	140 (5.51)	123 (4.84)	29 (1.14)	3.0 (6.6 LB)
25 (1")	18 (0.71)	20 (0.79)	140 (5.51)	123 (4.84)	29 (1.14)	2.8 (6.2 LB)
32 (1-1/4")	36 (1.42)	30 (1.18)	245 (9.65)	198 (7.80)	50 (1.97)	18.9 (41.7 LB)
40 (1-1/2")	36 (1.42)	30 (1.18)	245 (9.65)	198 (7.80)	50 (1.97)	18.9 (41.7 LB)
50 (2")	36 (1.42)	40 (1.57)	245 (9.65)	198 (7.80)	50 (1.97)	17.5 (38.6 LB)
65 (2-1/2")	50 (1.97)	50 (1.97)	320 (12.60)	292 (11.50)	72 (2.83)	70.0(154.3LB)
80 (3")	60 (2.36)	60 (2.36)	320 (12.60)	292 (11.50)	72 (2.83)	67.0(147.7LB)
100 (4")	75 (2.95)	75 (2.95)	320 (12.60)	292 (11.50)	72 (2.83)	63.0(138.9LB)

Phone: 0086 0577 5768 9696, Fax: 0086 0577 5768 7959

E-mail: sales@uvalves.com

Website: <http://www.valvesforged.com/>