

140F Cast Iron Y Strainer

Specification Sheet

FEATURES & BENEFITS

- Y Strainer - Flanged Ends
- Class 125 Flanged Ends
- 200 WOG - 125 WSP
- Maximum Temperature 450° F
- Bolted Cover With Blow Out Port & Plug
- Standard Screen is Perforated 304 S.S
- Conforms With ANSI B16.1.
- Sizes 2" - 12"

APPLICATION: Low Pressure Steam, Water, Air, and Non-Corrosive Gas or Oil

MATERIAL SPECIFICATIONS

No.	Part	Material	
1	Body	Cast Iron	ASTM A126 B
2	Screen	Stainless Steel	ASTM SS304
3	Body Gasket	PTFE/Graphite	PTFE/Non-Asbestos
4	Bolts	Steel	ASTM A307 B
5	Cover	Cast Iron	ASTM A126 B
6	Plug	Steel	ASTM A307 B

DIMENSIONS

Part #	Size (DN)	L	Dk	D	B	n-d	H
140F08	2"	8.88	4.77	5.99	0.63	4-19	5.91
140F09	2-1/2"	10.76	5.52	7.01	0.69	4-19	6.90
140F10	3"	11.50	6.01	7.49	0.75	4-19	8.27
140F11	4"	13.87	7.51	9.02	0.95	8-19	8.67
140F12	5"	16.39	8.51	10.01	0.95	8-22	10.84
140F13	6"	18.52	9.51	10.99	1.00	8-22	11.62
140F14	8"	21.39	11.76	13.51	1.13	8-22	15.17
140F15	10"	26.02	14.26	16.00	1.19	12-25	17.73
140F16	12"	30.02	17.02	19.03	1.25	12-25	21.47

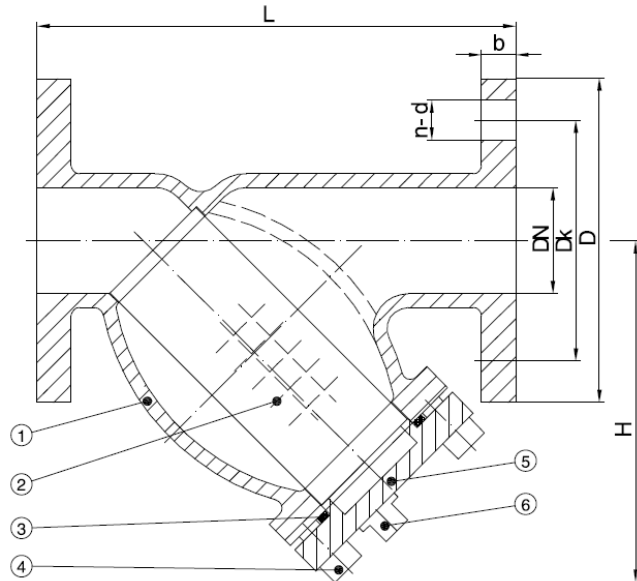


CHART FOR SCREEN

Size	Screen Opening	Holes Per Square Inch	Standard Material
2" - 5"	1/16" Perf.	144	Stainless Steel
6" - 12"	1/8" Perf.	32	Stainless Steel

CHART FOR PLUG IN CAP

Strainer Size	Plug Size	Strainer Size	Plug Size
2"	1/2" NPT	4"	1-1/2" NPT
2-1/2" - 3"	1" NPT	5" - 12"	2" NPT

