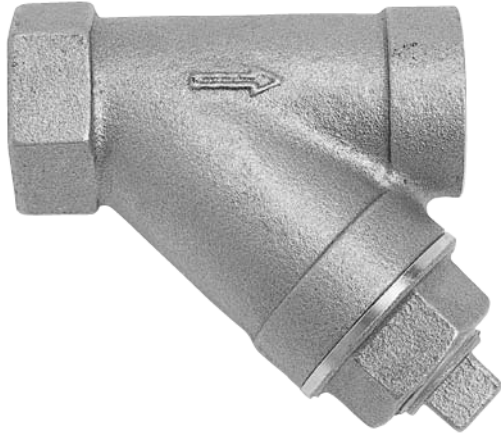


Y Strainers

Cast Bronze, NPT Threaded & Sweat End

TB150 & TB300 Bronze, TB150SW



Features

Sure Flow threaded strainers in Cast Bronze feature a machined, tapered seat which ensures a perfect fit for the removable, stainless steel screen. All sizes come complete with NPT blow-off with plug, which can be replaced with a ball valve for on-line blow-down of particulate.

Construction

Cast Bronze - Body, cover, plug - ASTM B62

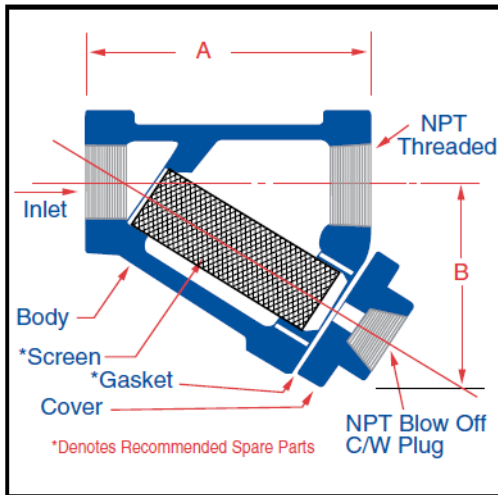
All screens are Stainless Steel

Standard Screens

Size	Std.	Opening
1/4" - 2"	20 mesh	0.032"
2 1/2" - 3"	3/64" perf	0.045"

Operating Pressures and Temperatures

Type	Size	PSI @ Temp Steam*		PSI @ Temp WOG	
TB150	1/4" - 3"	150	400°F	300	150°F
TB300	1/2" - 3"	300	400°F	400	150°F



Dimensional Data

Size		A			B			Blow-Off NPT			Shipping Weight (lbs)	
Inches	Prefix	TB150	TB150SW	TB300	TB150	TB150SW	TB300	TB150	TB150SW	TB300	TB150	TB300
1/4	0025	3 7/32	3 11/12		2 5/32	2 3/8		3/8	3/8		2	
3/8	0038	3 7/32	3 11/12		2 5/32	2 3/8		3/8	3/8		2	
1/2	0050	3 7/32	3 11/12	3	2 5/32	2 3/8	2 5/16	3/8	3/8	3/8	2 1/2	2 1/2
3/4	0075	3 15/16	4 11/32	3 7/16	2 3/4	2 3/4	2 1/2	3/8	3/8	3/8	3	3
1	0100	4 17/32	5	4 1/16	2 15/16	3 3/16	3 1/8	1/2	1/2	3/4	5	6
1 1/4	0125	5 11/32	5 29/32	4 7/8	3 9/16	3 23/32	3 5/8	1/2	1/2	3/4	9	9
1 1/2	0150	6 7/32	6 29/32	5 3/4	3 27/32	4 1/8	4 1/8	1/2	1/2	3/4	10	11
2	0200	7 1/2	8 21/32	6 3/4	5 7/16	5 3/16	5	1/2	1/2	3/4	16	19
2 1/2	0250	9 1/16		7 1/2	5 29/32		5 1/4	1/2		1 1/4	29	29
3	0300	10 7/32		8 1/2	6 9/32		6 1/2	1/2		1 1/4	38	42

Ordering Information

Example: Include full description

Size (Prefix)	Model Number	*Screen Opening
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0150 - TB150 - 032

1 1/2" NPT, Y Strainer, Bronze, 150# Class
20 Mesh Screen

Notes

Manufacturer reserves the right to modify dimensions, materials, or design. Contact factory for certification.

*Must specify if for steam service.

