

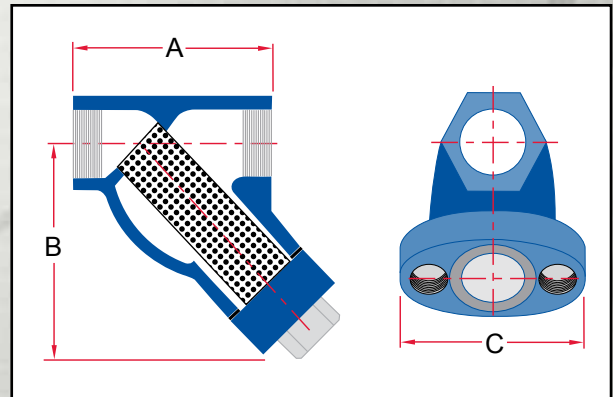
Cast Y Strainers

YTC1500CM / YTC1500SS - Cast Chrome-Moly / Cast 316 Stainless Steel

NPT or Socket Weld Connections



Sure Flow Class 1500 ASME Strainers are available in Stainless Steel and Chrome-Moly WC6. A bolted cover allows for quick, easy screen removal and a machined, tapered seat ensures a



perfect fit for the removable stainless steel screen. This Strainer may be installed in vertical or horizontal pipelines with the blow-off connection at the lower end of the screen.

Blow-off drain to be in NPT or Socket Weld. Please specify.

Notes:

- Must specify if for steam service
- Manufacturer reserves the right to modify dimensions, materials, or design. Consult factory for certification.

Construction

Chrome-Moly - Body, Cover - ASTM A217 Grade WC6
Stainless Steel - Body, Cover - ASTM A351 Grade CF8M
 All screens are Stainless Steel

Dimensions (Inches)					
Size		A	B	C	Shipping Weight (LBS)
Inches	Prefix				
1/2	0050	3 5/8	3 7/8	4	16
3/4	0075	4 1/4	4 9/16	4 7/8	19
1	0100	4 7/8	5 5/16	5 5/8	23
1 1/2	0150	6 3/8	6 5/8	7 9/16	38
2	0200	8 5/8	8 1/2	9 1/8	68
2 1/2	0250	9	8 3/4	9 1/4	95
3	0300	9 3/4	10 1/16	9 9/16	114

Ordering Information

Example: Include full description

Size Model Screen
 (Prefix) Number Opening
0200 YTC1500CM 032

2" NPT, Y Strainer, Cast Chrome-Moly, ASME Class 1500, 1/32" Perf Screen

Operating Pressures and Temperatures

Type	Size	psi @ Temp Steam*	psi @ Temp WOG
YTC1500CM	1/2" - 3"	1500 @ 596 °F	3750 @ 100 °F
YTC1500SS	1/2" - 3"	1500 @ 596 °F	3600 @ 100 °F

Standard Screens

Size	Standard	Opening
1/2" - 2"	1/32" perf	0.032"
2 1/2" - 3"	3/64" perf	0.045"



Sure Flow
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