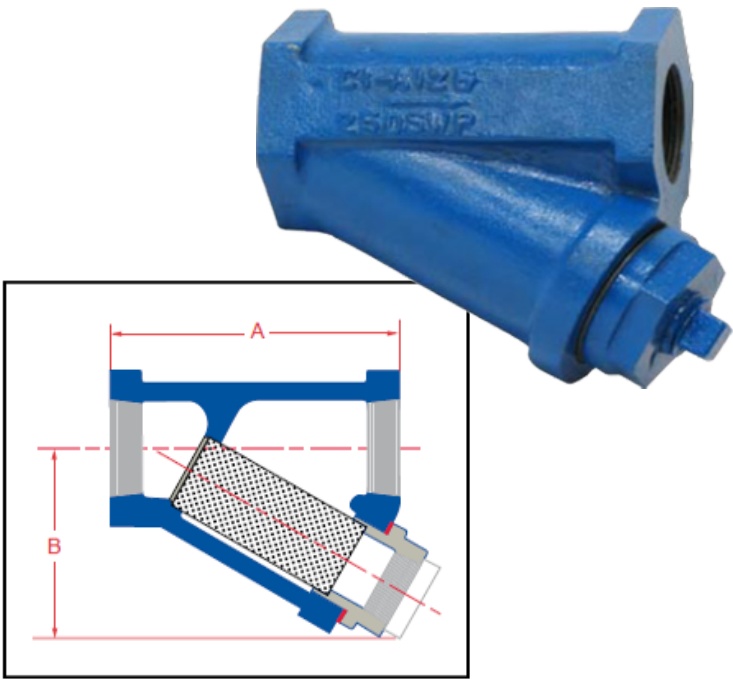


Cast Y Strainer - Threaded

v.052925

CY-FE

Schroeder Industries threaded strainers in Cast Iron feature a machined 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 particulates.



Operating Pressures and Temperatures		
Type	Size	psi @ Temp WOG
FE 250	1/2"-3"	400 @ 150°F

Standard Screens		
Size	Standard	Opening
1/2"-2"	20 mesh	0.032"
2 1/2"-3"	3/64" perf	0.045"

DIMENSIONS (Inches)				
Size (in)	A	B	Blow-Off NPT	Shipping Weight (lbs)
1/2	3-3/16	2-1/16	3/8	5
3/4	3-3/4	2-7/16	1/2	6
1	4	2-5/8	1/2	8
1-1/4	5	3-3/8	3/4	13
1-1/2	5-3/4	3-7/8	3/4	15
2	7	4-3/4	1	24
2-1/2	9-1/4	5-7/8	1-1/2	37
3	10	6	1-1/2	48

*Dimensions and Weights are for reference only. Please contact Schroeder Industries for certified drawings.

Cast Y Strainer - Threaded - Socket Weld

CY

How to Build a Valid Model Number for a Schroeder “Y” Strainer:

SP-CY		T				
Style	Material	Connection	Connection Size (Inches)	Connection Class	Mesh	Code

**Starting from the left to the right you will choose your Style and work your way through each category as illustrated above.

Style	Material	Connection	Connection Size (Inches)		
☐ SP-CY = Cast Y Strainer	☐ E2 = 316 Stainless ☐ FE = Cast Iron* ☐ BZ = Bronze <i>*Not recommended for water applications</i>	☐ T = Threaded	☐ 1/4" ☐ 3/8" ☐ 1/2" ☐ 3/4"	☐ 1" ☐ 1-1/4" ☐ 1-1/2" ☐ 2"	☐ 2-1/2" ☐ 3"
Connection Class			Mesh	Code	
Threaded	FE	E2	BZ	☐ 4 - 100	☐ Omit = No U Stamp ☐ U = U/UM Stamp (whichever is applicable)
☐ 1/4"	-	-	150/300		
☐ 3/8"	-	-	150/300		
☐ 1/2"	250	600	150/300		
☐ 3/4"	250	600	150/300		
☐ 1"	250	600	150/300		
☐ 1-1/4"	250	600	150/300		
☐ 1-1/2"	250	600	150/300		
☐ 2"	250	600	150/300		
☐ 2-1/2"	250	600	150/300		
☐ 3"	250	600	150/300		