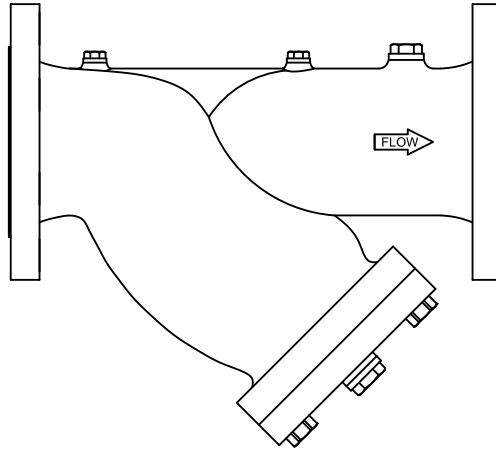




CYS Series Specifications
Cast Iron Wye Strainer



PRODUCT DESCRIPTION: The CYS is a flange x flange end wye strainer with Class 150# flange ends. The wye strainer comes standard with a stainless steel perforated filter element, (2) 1/4" plugs, (1) 1/2" plug, (1) plugged 3/4" blow-off connection, and a flanged blow-off cover with an EPDM o-ring. Accessories (pressure/temperature ports, manual air vents, and drain valves) are available for an additional cost.

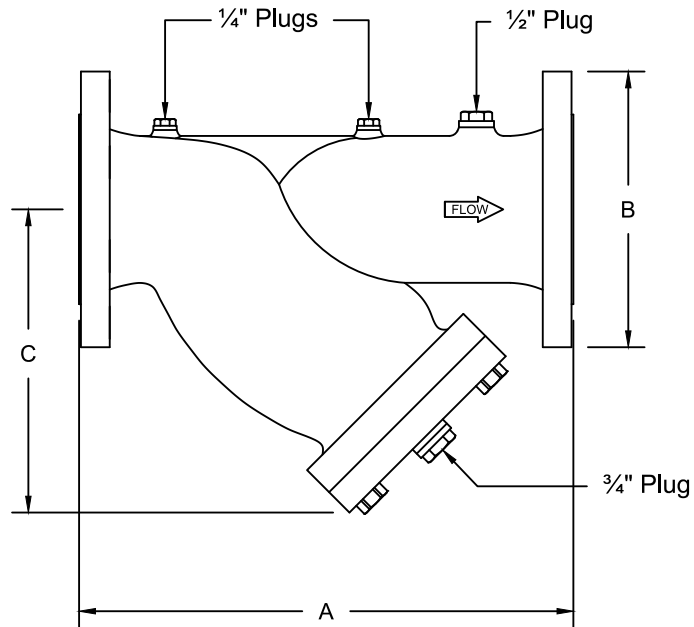
STANDARD MATERIAL SPECIFICATIONS	
Body	Gray Iron Casting ASTM A126 Class B
Cap	Gray Iron Casting ASTM A126 Class B
Filter	Stainless Steel A276
Standard	5/32" Diameter perforated
Optional	40 Mesh
O-Rings	EPDM Rubber
1/4" Plug	Ductile Iron Casting ASTM A536 60-40-18
1/2" Plug	Ductile Iron Casting ASTM A536 60-40-18
3/4" Plug	Ductile Iron Casting ASTM A536 60-40-18
Bolt	Carbon Steel ASTM A307
Nut	Carbon Steel ASTM A307
Specification information is provided to assist and is given without obligation or warranty. The Company reserves the right to make changes in design, materials, and/or specifications without notice or liability.	

PRODUCT SPECIFICATIONS:

- Stainless steel screen aids in filtering dirt, rust, and debris in the piping system and may be removed for cleaning
- Raised-face flange ends aid in tight coupling with gaskets to provide maximum resistance to leakage



CYS Series Dimensions
Cast Iron Wye Strainer



SIZE	MODEL	A	C	B	Weight	Perforations
2½"	CYS250	11.3	7.0	7.0	33	0.055"
3"	CYS300	11.8	8.0	7.5	43	0.055"
4"	CYS400	14.9	9.5	9.0	69	0.115"
6"	CYS600	18.5	13.0	11.0	163	0.115"
8"	CYS800	21.7	15.0	13.5	203	0.115"

Note: All dimensions and materials are subject to minor variations. Consult with factory for confirmation of dimensions and material specifications at the time of order.