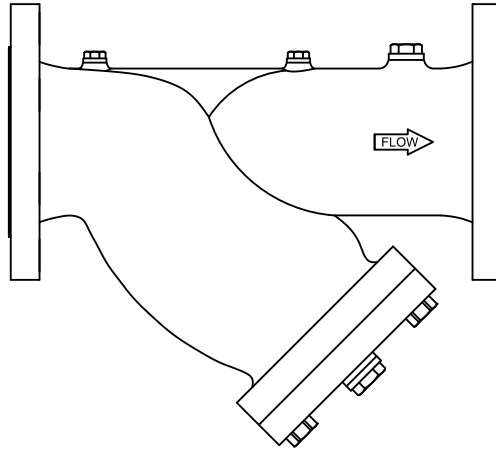




CYS Series Specifications
Cast Iron Wye Strainer



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) ¼" plugs, (1) ½" plug, (1) plugged ¾" 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.

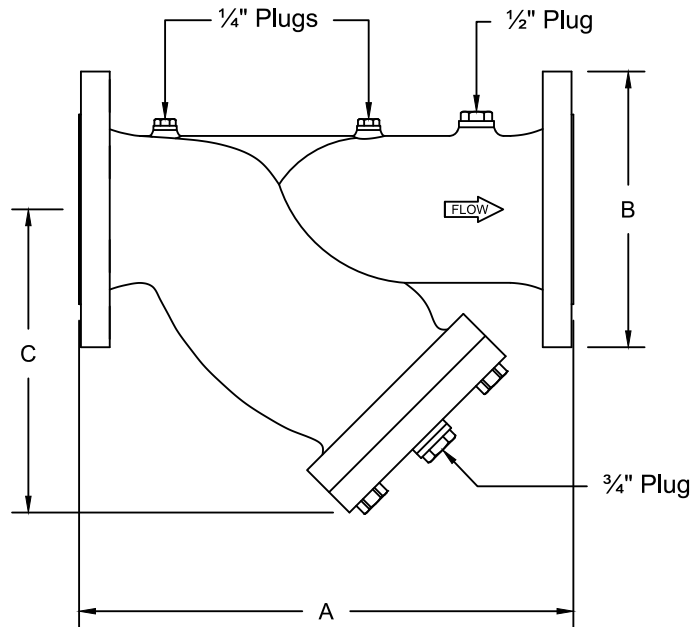
STANDARD MATERIAL SPECIFICATIONS	
Body & Cap (2 ½", 3", 4" & 6")	Nodular Cast Iron
Body & Cap (8")	Gray Iron Casting ASTM A126 Class B
Filter	Stainless Steel A276
Standard	20 Mesh
Optional (2 ½", 3", 4" & 6")	40 Mesh
O-Rings	EPDM Rubber
Bolt & Nut	Carbon Steel ASTM A307
Specification information is provided 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	Cv
2½"	CYS250	11.25	7.00	7.00	33	⅛"	95
3"	CYS300	12.50	8.00	7.50	43	⅛"	150
4"	CYS400	14.88	9.50	9.00	69	⅛"	270
6"	CYS600	18.50	13.00	11.00	163	⅛"	580
8"	CYS800	21.75	15.00	13.50	203	⅛"	940

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.