

## Y-Strainers



### Description

Y Type-Cast Iron, Flanged, Wye-Pattern Strainers epoxy coating inside and outside and is suitable for potable water. They feature a wye-pattern, Class B cast iron body with Class 125 flanged connections, stainless steel screen, bolted and tapped iron retainer cap with graphite gasket, and iron blow-down plug used to strain foreign matter from pipelines and provide economical protection for costly pumps, meters, valves, and other similar mechanical equipment.

### Features

- Flanges to ANSI 150 or PN 16
- Cast iron body / Ductile Iron Body
- 304 or 316 Stainless steel perforated screens
- Retainer cap with gasket tapped for closure plug
- Drain/Blow off connection furnished with closure plug
- Bodies can be tapped for pressure gauges, or per customer requirement

### Technical Data

Pressure/Temperature – Non-Shock		
Size	Material	Rating
3 /4"-12"	Cast Iron	200psi @ -20 to 150°F 13.79 bar @ 65.56°C 125psi @ 450°F 8.62 bar @ 232.22°C
14"-24"	Cast Iron	150psi @ -20 to 150°F 10.34 bar @ 65.56°C 100psi @ 353°F 6.89 bar @ 178.33°C