

Y STRAINERS

Pesflow's Y-Strainer safeguards your pipeline by trapping debris before it harms valves, pumps, and heat-exchange equipment—so your process stays clean, efficient, and compliant.



Core Advantage

- ◆ **Low Pressure Drop**
Y - pattern body minimizes resistance, conserving energy
- ◆ **Tool-Free Inline Cleaning**
Inline strainer cleaned via blowdown valve with gasket integrity maintained
- ◆ **Built to Last**
Cast Iron, Carbon or Stainless Steel options handle – 29 °C to 400 °C and up to 1500 psi
- ◆ **Efficient Filtration**
Perforated or mesh SS screen captures particles without choking flow. Higher cleaning surface area to minimize pressure drop.

TECHNICAL SPECIFICATION

Category	Range / Options
Sizes	½" – 24" (larger on request)
Bodies	Cast Iron · Ductile Iron · CS · SS · Alloy Steel
Screens	SS 304/316 — perforated & mesh
Ends	Flanged · Threaded · Butt-weld
Pressure	up to 1 500 psi
Temp.	–29 °C to 400 °C (material-dependent)
Standards	ASME · DIN · API compliant



Y Strainer Screwed End with BDV



Y Strainer Flanged with BDV



Address

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