

# Cast Steel Y-Strainer, 2-12 Inch, API 598

This Y-pattern strainer is made from cast steel and available in sizes 2-12 inches. It is designed to minimize pressure drop while effectively trapping particulate matter.



## Overview

### Industrial Cast Steel Y-Strainer

This cast steel Y-strainer is engineered for efficient debris filtration in demanding pipeline systems. Designed to comply with stringent ASME and API standards, it ensures reliability and durability in high-pressure environments. Its Y-pattern configuration is optimized to minimize pressure drop while providing effective particulate capture, making it an ideal solution for oil and gas, chemical processing, and water treatment applications.

## Technical Standards

### Design & Compliance

- Design: ASME B16.34
- Face to Face: ASME B16.10
- End to End: ASME B16.10
- End Flange: ASME B16.5
- Testing: API 598

### Pressure Class

150LB • 300LB • 600LB

## Physical Specifications

### Size Range

**2 inch**

Minimum Size

**12 inch**

Maximum Size

### Available Materials

WCB, WCC, LCB, LCC, WC6, WC9, C5