Standard cast pipeline strainers
Eaton has led the way for more than 50 years, providing high-performance strainers with designs that meet the growing and vigorous demands of process and municipal systems for keeping debris out of your downstream equipment. Eaton maintains the largest and broadest inventory of strainers in the industry, and can provide off-the-shelf delivery of simplex, duplex, and Y strainers in metals such as cast iron, carbon steel, bronze, and stainless steel.

Eaton standard cast pipeline strainers protect pumps, filters, nozzles, flow meters, valves, heat exchangers, condensers, oil burners, boilers, and other process system components from damaging pipeline debris. Eaton maintains the largest and broadest inventory of strainers in the industry, and can provide off-the-shelf delivery of simplex, duplex, and Y strainers in metals such as cast iron, carbon steel, bronze, and stainless steel.

The American Bureau of Shipping (ABS) has added Eaton’s Model 72 and 73 simplex-strainers and the Model 53TX duplex-strainer to its list of Type Approved products.
**MODEL 52 LARGE DUAL BASKET STRAINER**

- 10” to 18” flanged connections
- Iron or bronze
- Continuous flow—no shutdown for basket cleaning
- Compact butterfly valve design
- Quick opening covers
- Convoluted-design baskets
- Threaded drain
- Perforated or mesh stainless steel baskets
- Vent
- Positive shutoff
- Basket perforations from 1/32” to 1/2”
- Basket mesh of 20, 40, 60, 80, and 100 (best with basket type strainers)
- Optional: Ductile iron construction, MONEL baskets, vent valve and drain valves, gauge/vent taps, pressure differential gauge and switches, and magnetic basket inserts

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**TEMPORARY STRAINER**

- Designed for use in new pipeline start-up service
- Line flushing after any modification work
- 2” to 24” flanged connection
- Stainless steel or MONEL
- ANSI Classes 150, 300, and 600
- Perforations from 1/32” to 1/2” diameter
- Mesh liners of 20, 40, 60, 80, and 100 (best with basket type strainers)
- Optional: Alloy construction, RTJ-style connections

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**ADDITIONAL FILTERS AND STRAINERS AVAILABLE**

- Custom fabricated pipeline strainers offer unique designs that fit the exact requirements of any application
- Self-cleaning automated filters and strainers
- Designed and constructed to meet worldwide quality standards and required codes