

# 'Y' TYPE STRAINERS

Type 707.5 - ANSI #1500 lb  
Type 707.6 - ANSI #2500 lb

Cast body  
Pressure Seal Cover  
Sizes 2" to 16"  
Flanged or Butt-Welding

For more than twenty years CONACO™ 'Y' strainers have been considered as the industry standard for the protection of valves, pumps, turbines and any other pipeline equipment requiring a contaminant-free operation.

#### Design:

- Very low pressure drop, due to the generously sized screen. An exclusive proprietary software can calculate the pressure drop for any design condition and strainer configuration.
- Cover fastened with bolts and nuts instead of studs, ensuring a better sealing, easy maintenance and the option of having a hinged cover. Pressure seal cover for high pressure leak-free service.
- Very high corrosion allowance on thickness for longer life.
- Face to face dimension to ANSI B16.10 for easy interchangeability (2" and larger).

#### Range of existing patterns:

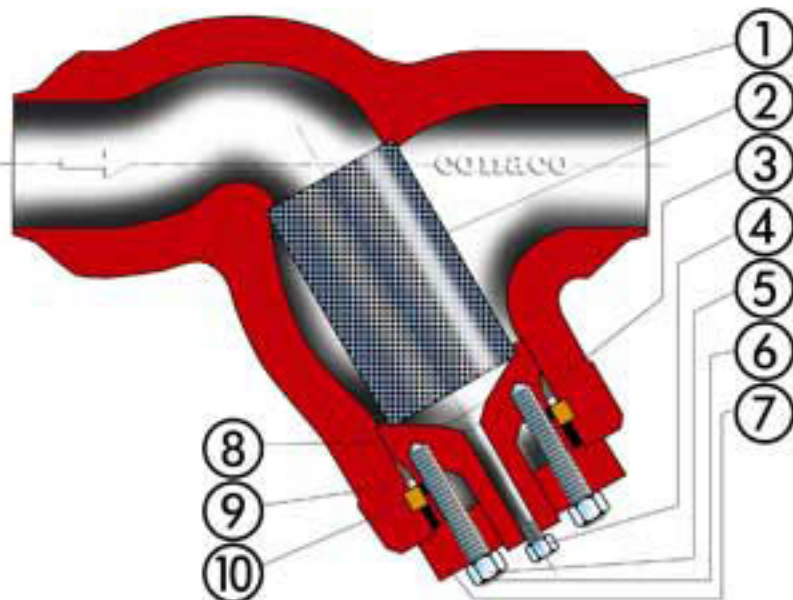
- From 1/2" to 24" ANSI #150 and 300 lb
- From 1/2" to 16" ANSI #600, 900 and 1500 lb
- From 1/2" to 18" ANSI #2500 lb.

#### Manufacturing:

- Full traceability of all parts of all strainers ever produced.
- All strainers are individually Hydrostatically tested to API 598
- Quality System to ISO 9001
- **CE** marking



## Parts List and Standard Materials



① Body	② Screen	③ Gasket
ASTM A216 WCB ASTM A216 WCC ASTM A352 LCB ASTM A352 LCC ASTM A217 WC1 ASTM A217 WC6 ASTM A217 WC9 ASTM A217 C5 ASTM A217 C12 ASTM A351 CF3 ASTM A351 CF8 ASTM A351 CF3M ASTM A351 CF8M UNS S31803 UNS S32760 UNS S31254 ALUMINIUM BRONZE	AISI 304 AISI 316 AISI 316L DUPLEX STEEL 6MO MONEL HASTELLOY INCONEL	METALLIC

④ Plug	⑤ ⑥ Bolting	⑦ ⑧ ⑨ ⑩ Cover
ASTM A105 ASTM A350 LF2 ASTM A182 F1 ASTM A182 F5 ASTM A182 F9 ASTM A182 F11 ASTM A182 F22 ASTM A182 F304 ASTM A182 F304L ASTM A182 F316 ASTM A182 F316L ASTM A182 F51 ASTM A182 F44 ALUMINIUM BRONZE	ASTM A193 B7-A194 2H ASTM A320 L7-A194 Gr.4 ASTM A193 B8-A194 Gr.8	ASTM A105 ASTM A350 LF2 ASTM A182 F1 ASTM A182 F5 ASTM A182 F9 ASTM A182 F11 ASTM A182 F22 ASTM A182 F304 ASTM A182 F304L ASTM A182 F316 ASTM A182 F316L ASTM A182 F51 ASTM A182 F44 ALUMINIUM BRONZE

Other materials available.

