

# Special Approvals – Military Specifications

## Military Specifications

### Y Strainers

SPECIFICATION	MODEL	DESCRIPTION
Mil-S-002953C: Class A,B & D	582,764/WE, 766M/WE, 862/BC, 864M	"Y" type, 3" & below, 600# & 1500# flanged, socket weld, or butt weld end connection
WW-S-2739: Type 1	11M	"Y" type, iron body, screwed, bronze blow off plug
WW-S-2739: Type 2	758	"Y" type, iron body, flanged, bronze blow off plug
Mil-S-21427A	764/WE,	"Y" type main steam line, drilled screen, X-Ray, magnaflux, 4" & above,
	766M/WE	600# & 1500# flanged, socket weld, or butt weld end connection
Mil-B-24480	851M, 852	"Y" type, bronze or nickel aluminum bronze body material, sea water strainer
# 810-8441499 Rev J (NAVSHIPS)	352½	"Y" type, bronze body, Silver brazing ends

### Basket Strainers

SPECIFICATION	MODEL	DESCRIPTION
Mil-S-13789A	125F*	Basket strainer, iron body, flanged, large capacity, surge test, flanged to grooved nipples often required. The specification also describes 250# iron, 150#, 300# and 600# steel
Mil-B-24480	165, 125, 125F	Basket strainer, bronze or nickel aluminum bronze body, screwed or flanged end, Class 125 - 300, sea water strainer

\* 125F supersedes model 195 -195 available upon request - consult factory

### Duplex Strainers

SPECIFICATION	MODEL	DESCRIPTION
Mil-S-17849E	690/790 Series	Pipe Line Duplex Strainers, all models can meet this specification

### Silent Check Valves

SPECIFICATION	MODEL	DESCRIPTION
Mil-V-18436E	See Description	All Mueller Steam Specialty Silent Check Valves - consult factory

**Caution:** In no case will a commercial strainer comply with a Military Specification - as a point of reference we have outlined some of the requirements of the specifications and related them to our figure numbers, merely to indicate in the broad sense the type of strainer required.

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