"Y" TYPE STRAINERS

MODEL 781
MODEL 781-SS*
CLASS 150
Cast Steel/Stainless Steel – Flanged Ends, Bolted Flange Cover
- Size: ½" - 24" (15 - 600mm)
- 150psi WSP @ 565°F
- 10 bar @ 296°C
- 285psi WOG @ 100°F
- 19 bar @ 38°C



MODEL 782
MODEL 782-SS*
CLASS 300
Cast Steel/Stainless Steel – Flanged Ends, Bolted Flange Cover
- Size: ½" - 20" (15 - 500mm)
- 300psi WSP @ 838°F
- 20 bar @ 448°C
- 740psi WOG @ 100°F
- 51 bar @ 38°C

MODEL 764/764-SS*
CLASS 600
Cast Steel/Stainless Steel – Flanged Ends, Bolted Flange Cover
- Size: ½" - 20" (15 - 500mm)
- 600psi WSP @ 838°F
- 41 bar @ 448°C
- 1480psi WOG @ 100°F
- 102 bar @ 38°C

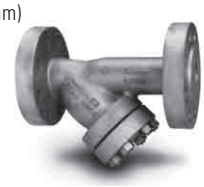
MODEL 781-WE
MODEL 781-SS-WE*
CLASS 150
Cast Steel/Stainless Steel
Butt Weld Ends, Bolted Flange Cover
- Size: ½" - 24" (15 - 600mm)
- 150psi WSP @ 565°F
- 10 bar @ 296°C
- 285psi WOG @ 100°F
- 19 bar @ 38°C



MODEL 782-WE
MODEL 782-SS-WE*
CLASS 300
Cast Steel/Stainless Steel
Butt Weld Ends, Bolted Flange Cover
- Size: ½" - 24" (15 - 600mm)
- 300psi WSP @ 838°F*
- 20 bar @ 448°C
- 740psi WOG @ 100°F
- 51 bar @ 38°C

MODEL 764-WE
MODEL 764-SS-WE*
CLASS 600
Cast Steel/Stainless Steel
Butt Weld Ends, Bolted Flange Cover
- Size: ½" - 16" (15 - 400mm)
- 600psi WSP @ 838°F
- 41 bar @ 448°C*
- 1480psi WOG @ 100°F
- 102 bar @ 38°C

MODEL 765M
MODEL 765M-SS*
CLASS 900
Cast Steel/Stainless Steel – Flanged Ends, Bolted Flange Cover
- Size: ½" - 10" (15 - 250mm)
- 900psi WSP @ 838°F
- 62 bar @ 448°C*
- 2200psi WOG @ 100°F
- 151 bar @ 38°C



MODEL 766M
MODEL 766M-SS*
CLASS 1500
Cast Steel/Stainless Steel – Flanged Ends, Bolted Flange Cover
- Size: ½" - 12" (15 - 300mm)
- 1500psi WSP @ 838°F
- 103 bar @ 448°C
- 3705psi WOG @ 100°F
- 255 bar @ 38°C

MODEL 767/767-SS*
CLASS 2500
Cast Steel/Stainless Steel – Flanged Ends, Bolted Flange Cover
- Size: ½" - 12" (15 - 300mm)
- 2500psi WSP @ 838°F
- 172 bar @ 448°C
- 6170psi WOG @ 100°F
- 425 bar @ 38°C

MODEL 851M
CLASS 150
Bronze – Flanged Ends, Bolted Flange Cover
- Size: ½" - 12" (15 - 300mm)
- 150psi WSP @ 406°F
- 10 bar @ 208°C
- 225psi WOG @ 150°F
- 15 bar @ 65°C



MODEL 852
CLASS 300
Bronze – Flanged Ends, Bolted Flange Cover
- Size: ½" - 12" (15 - 300mm)
- 350psi WSP @ 350°F
- 24 bar @ 176°C
- 500psi WOG @ 150°F
- 34 bar @ 65°C

*** Pressure-Temperature Rating for Stainless Steel Models only**

Consult factory for Carbon Steel. Optional sizes, materials, baskets, gaskets and mesh liners are available on application.

Mueller Steam Specialty "Y" strainers have generously proportioned bodies with screens that have an open area many times greater than the corresponding pipe size to ensure low pressure loss. All strainers are hydrostatically tested in accordance with applicable ANSI, API and MSS standards.