Models: 41T, 42T, 44T, 46T

Fabricated Tee Strainers Sizes: 2"- 24" (50 - 600mm)

Pressure / Temperature – Non-Shock Model Rating 41T 285psi @ 100°F 150psi @ 565°F 150psi @ 100°F 42T 740psi @ 100°F 300psi @ 838°F 1480psi @ 100°F 600psi @ 838F

2220psi @ 100°F 900psi @ 838°F

Quick opening cover only available for Class 150

46T

41T	Class	150
42T	Class	300
44T	Class	600
46T	Class	900



Models 41T, 42T, 44T, 46T

Typical Service

- Mueller Steam Specialty fabricated strainers are designed to remove foreign particles from pipelines.
- These strainers provide effective and economical protection of pumps, valves, and similar more costly equipment.

Construction

- . Standard Class 150, 300, 600 and 900 units available
- . Butt-weld or Slip-on Flange connections
- · Butt-weld, Weld-neck flange, Ring Joint connections available
- · ASME code stamp strainers available

Screens

- . Standard material is 304SS.
- . Specify other alloy material as required.
- · Specify perforation and mesh size for proper particle retention.
- . Consider maximum allowable pressure drop when specifying.

General

- See Screen and Basket Options in the mueller Steam Specialty Engineering binder for a partial listing of available options and specification guidelines. "B" signifies a bolted cover; "Q" signifies a quick opening cover.
- . Consult factory for specific application information.
- See Specifying Fabricated Strainers page in the Mueller Steam Specialty Engineering binder for guidelines.

Job Name	Contractor	
Job Location	Approval	
Engineer	Contractor's P.O. No.	
Approval	Bepresentative	

