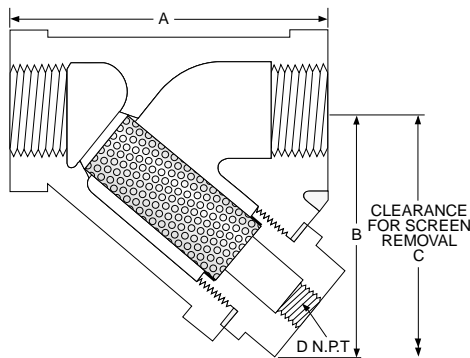


250YT IRON SERIES THREADED Y STRAINERS

Pressures To 400 PSIG (27.6 barg)
Temperatures to 406°F (207°C)



Connections: 1/4" – 3" NPT

DIMENSIONS inches (mm) AND WEIGHTS pounds (kg)

SIZE	A	B	C	D	WT.
1/4 (8)	3 3/16 (81)	2 1/16 (52)	3 1/8 (80)	1/4 (8)	1.5 (0.7)
3/8 (10)	3 3/16 (81)	2 1/16 (52)	3 1/8 (80)	1/4 (8)	1.5 (0.7)
1/2 (15)	3 3/16 (81)	2 1/16 (52)	3 1/8 (80)	1/4 (8)	1.5 (0.7)
3/4 (20)	3 1/4 (95)	2 1/16 (62)	3 11/16 (94)	3/8 (10)	2.5 (1.1)
1 (25)	4 (102)	2 1/16 (62)	3 11/16 (94)	3/8 (10)	3 (1.4)
1-1/4 (32)	5 (127)	3 3/8 (86)	5 1/16 (129)	3/4 (20)	5.5 (2.5)
1-1/2 (40)	5 3/4 (146)	3 3/8 (99)	5 3/4 (146)	3/4 (20)	8 (3.6)
2 (50)	7 (178)	4 3/4 (121)	7 1/4 (184)	1 (25)	13 (5.9)
2-1/2 (65)	9 1/4 (235)	5 3/8 (149)	8 3/4 (222)	1 1/2 (40)	22 (10)
3 (80)	10 (254)	6 (1.63)	9 (2.29)	1 1/2 (40)	30 (14)

Features

- One piece cast body
- Upper and lower machined seats
- Generous screen area and properly proportioned straining chamber to minimize initial pressure drop while maximizing time between cleanings
- Drain/Blow-off connection furnished with plug

Ratings

Ends ASME/ANSI	Pressure PSIG (barg)	Temperature °F (°C)
WSP		
B16.4 Class 250 NPT	250 (17.2) @	406 (207)
WOG		
B16.4 Class 250 NPT	400 (27.6) @	150 (66)

Models

0250YTI - Cast Iron (A126-B) B16.4 Class 250 NPT

Options See Ordering Code on page J14

- Other perforated screens and mesh liners

SCREEN OPENINGS

SIZE	STANDARD SCREEN	MATERIALS
1/4" – 2"	20 mesh	304 SS
2 1/2" – 3"	3/64 Perf.	304 SS

PRESSURE/TEMPERATURE CHART

