

1100 Series Pipeline Strainer

PRESSURE REGULATORS

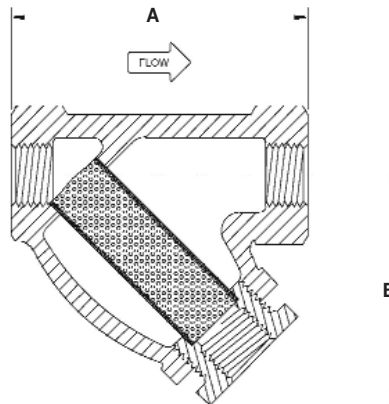


1100 shown

- ▶ Cast-Iron Construction
- ▶ Stainless Steel Seat
- ▶ Y-Type Design
- ▶ 3/8" - 6" Sizes

The Trerice **1100 Series** Pipeline Strainer is designed to be installed upstream of regulators, valves, or other similar equipment. This Y-Type Strainer removes debris from the line, thereby providing protection and extending the life of the regulator or valve. The 1100 Series has a generously proportioned, cast-iron body and a 1/64" perforated, stainless steel screen. A blow-out valve should be installed so that the screen may be cleaned periodically.

All dimensions are nominal. Dimensions in [] are in millimeters.



Item Number	Size	A	B	Approximate Shipping Wt.
1103	3/8 NPT	3.18 [81]	2.06 [52]	1.6 lbs [0.73 kg]
1104	1/2 NPT	3.18 [81]	2.06 [52]	1.6 lbs [0.73 kg]
1106	3/4 NPT	3.75 [95]	2.44 [61]	2.4 lbs [1.09 kg]
1108	1 NPT	4.00 [102]	2.63 [66]	3.0 lbs [1.36 kg]
1110	1 1/4 NPT	5.00 [127]	3.38 [85]	5.2 lbs [2.36 kg]
1112	1 1/2 NPT	5.75 [146]	3.88 [98]	8.0 lbs [3.64 kg]
1116	2 NPT	7.00 [177]	4.75 [121]	13 lbs [5.9 kg]
1120	2 1/2 Flange	10.00 [254]	6.50 [165]	28 lbs [12.7 kg]
1124	3 Flange	10.13 [257]	7.00 [178]	34 lbs [15.5 kg]
1132	4 Flange	12.13 [308]	8.25 [210]	60 lbs [27 kg]
1140	5 Flange	15.63 [397]	11.25 [286]	95 lbs [43 kg]
1148	6 Flange	18.50 [470]	13.50 [343]	133 lbs [60 kg]

Specifications

Model
1100

Body Cast-Iron

Connection 3/8" to 2": Threaded
2 1/2 to 6": Cast 125 Flanged

Screen Stainless Steel, 1/64" perforations

Cleanout Cover
Threaded Connection: Threaded
Flanged Connection: Bolted

Maximum Inlet Pressure & Temperature Steam

Threaded:
250 psi @ 406° F (208° C)

Class 125 Flanged:
125 psi @ 450° F (232° C)

Water/Oil/Gas
Threaded:
400 psi @ 150° F (66° C)

Class 125 Flanged:
200 psi @ 100° F (38° C)

HOW TO ORDER

Sample Order Number: **1103**