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 \( \frac{1}{64} \)" perforated, stainless steel screen. A blow-out valve should be installed so that the screen may be cleaned periodically.

**Specifications**

- **Model**: 1100
- **Body**: Cast-Iron
- **Connection**
  - \( \frac{3}{8} \)" to 2": Threaded
  - 2\( \frac{1}{2} \) to 6": Cast 125 Flanged
- **Screen**: Stainless Steel, \( \frac{1}{64} \)" 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)

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

### How to Order

**Sample Order Number**: 1103

**Item Number** | **Size** | **A** | **B** | **Approximate Shipping Wt.**
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1103 | \( \frac{3}{8} \) NPT | 3.18 [81] | 2.06 [52] | 1.6 lbs [0.73 kg]
1104 | \( \frac{1}{2} \) NPT | 3.18 [81] | 2.06 [52] | 1.6 lbs [0.73 kg]
1106 | \( \frac{3}{4} \) 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 | \( \frac{1}{4} \) NPT | 5.00 [127] | 3.38 [85] | 5.2 lbs [2.36 kg]
1112 | \( \frac{1}{2} \) 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\( \frac{1}{2} \) 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]