

Location: _____



STR-DI

DUCTILE IRON FLANGED

Specification: The Ductile Iron "Y" type strainer shall be in 125 Class and conform to ANSI B16.1, and both the body and access cover shall be made of Ductile Iron A536 65-45 12. The valve shall be supplied with a drain/blow-off connection with a ductile iron closure plug. The integral strainer screen shall be accessible for cleaning without removing the device from the line.

Ratings:

Working Pressure 125 PSI.
Shell Pressure 350 PSI.

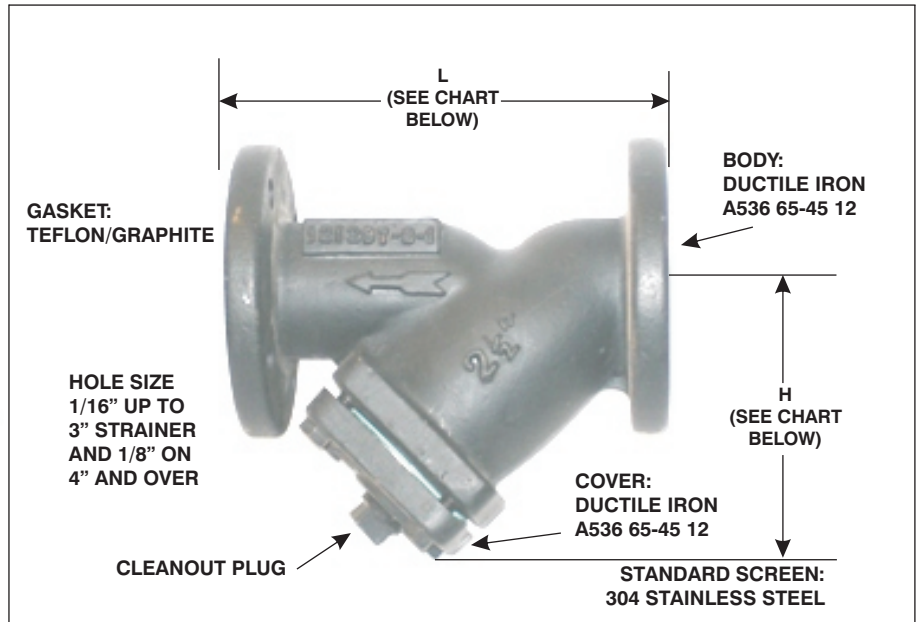
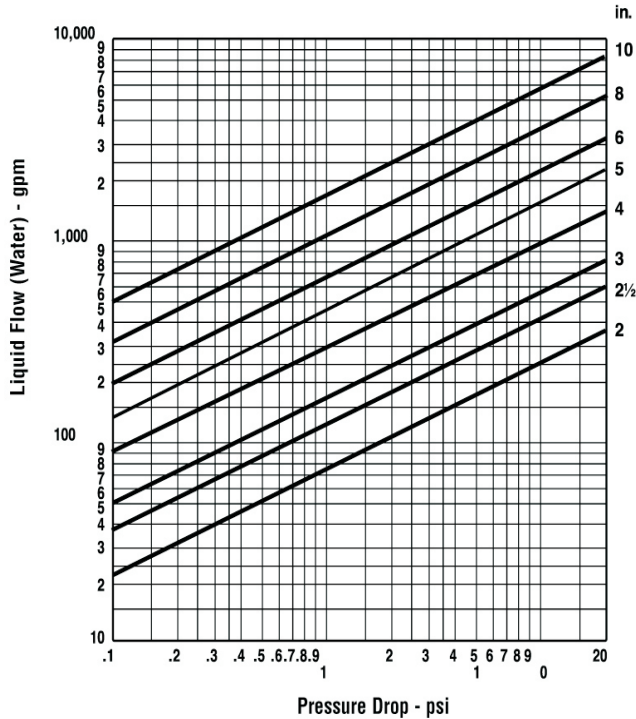
Materials:

Body and Cover: Ductile Iron ASTM A536.
Bolts: Carbon Steel ASTM A307.
Screen: 304 Stainless Steel.
Gasket: NBR.
Drain Plug Carbon Steel ASTM A307.

Gasket:

Material: EPDM
Temperature Rating: -30°C to +110C; -20°F to +230°F.
Applications: Water, Diluted Acids, Oil Free Air, Waste, Water, High Temperature Vapors, etc.
Design: "C" Type Gasket Standard design, provides a pressure responsive, leak-tight seal in both pressure and vacuum applications without the aid of external forces.

Flow/Pressure Drop Chart



| Model No. | Size | L | H | Plug |
|-------------------|--------|---------|---------|------|
| STR2.00-IRON-FLG | 2" | 8 7/8" | 5 1/2" | 1/2" |
| STR2.50-IRON-FLG | 2 1/2" | 10 3/4" | 6 1/2" | 1/2" |
| STR3.00-IRON-FLG | 3" | 11 1/2" | 7 7/8" | 1/2" |
| STR4.00-IRON-FLG | 4" | 13 7/8" | 8 7/8" | 1/2" |
| STR6.00-IRON-FLG | 6" | 18 1/2" | 11 7/8" | 1" |
| STR8.00-IRON-FLG | 8" | 21 3/8" | 14 3/4" | 1" |
| STR10.00-IRON-FLG | 10" | 26" | 17" | 1" |

Job Name: _____ Page No: _____
 Section No: _____ Contractor: _____
 Schedule No: _____ Purchase Order No: _____

BEECO reserves the right to make changes in material and design without formal notice and obligation.