

C-15 Cast Iron 'Y' Type Strainer Flanged Ends

Description

- NETA Cast Iron 'Y' Type Strainer
- With 18/8% Cr/Ni Stainless Steel Screen
- Flanged BS-10 Table 'F' Ends

Test Pressure

Max. Working Pressure : 150 PSIG
 Max. Working Temperature : 220°C
 Test Pressure : 300 PSIG Hyd.

Design Features

- Large screening area makes the strainer very efficient.
- Screen is guided both in body and cover.
- Strainer may be installed in vertical lines and horizontal lines with effectiveness.
- Fine finish and smooth contours of flow way reduce the pressure drop.
- Drain plug is provided in larger sizes to drain out the foreign particles accumulated in the strainer.



Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided for strainers to be used on steam service.
 For liquid service our own Works Test Certificate shall be issued.

Application : Steam, Water, Oil

HSN : 84818010

Materials

| PNo. | Part | Nos. | Material | Standard |
|------|----------------|---------|---------------------|---------------------|
| 1 | Body | 1 | C.I. | IBR 86 to 93 Gr.A |
| 2 | Screen | 1 | S.S. 18/8% Cr./Ni | AISI - 304 |
| 3 | Gasket | 1 | C.A.F. | IS:2712 |
| 4 | Cover | 1 | C.I. | IBR 86 to 93 Gr.A |
| 5 | Studs and Nuts | To Suit | M.S. | IS:1367 |
| 6 | Plug | 1 | M.S. / S.S. 13% Cr. | IS:226 / AISI - 410 |

Dimensions

| Nominal Size (Inches) | Nominal Size (mm) | L ±1.5 | H App. |
|-----------------------|-------------------|--------|--------|
| 1/2 | 15 | 105 | 52 |
| 3/4 | 20 | 120 | 70 |
| 1 | 25 | 162 | 120 |
| 1.1/4 | 32 | 185 | 145 |
| 1.1/2 | 40 | 207 | 160 |
| 2 | 50 | 210 | 200 |
| 2.1/2 | 65 | 250 | 228 |
| 3 | 80 | 270 | 260 |
| 4 | 100 | 380 | 284 |
| 5 | 125 | 416 | 382 |
| 6 | 150 | 450 | 394 |
| 8 | 200 | 520 | 502 |

