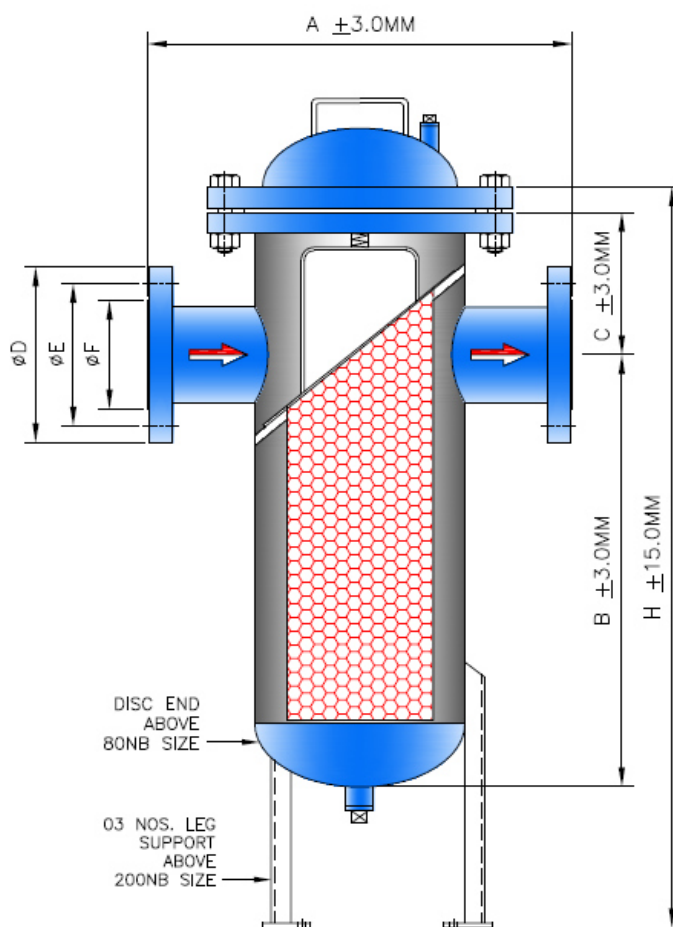


## Basket Type Strainer



### Features: -

- Bolted Cover Design
- Mesh Available in 2 to 200
- Pressure Rating – 150#
- End Connection – Flanged End, RF
- Flange Drilling – As per ANSI B16.5, 150#
- Face to Face – Manufacturing Std.
- Free Flow Area – 3 Time of Pipe area

### Testing Standard: - API 598

| Test Pressure in PSIG |             |     |
|-----------------------|-------------|-----|
| Test                  | Hydrostatic | Air |
| Pr. Rating            | 150#        |     |
| Body                  | 450         |     |

### Part List: -

| No | Part Name        | Materials                              |
|----|------------------|--|
| 01 | Shell & Nozzle   | IS 1239/3589 ERW Pipe of IS 2062 Plate |
| 02 | Cover Flange &   | CS IS 2062 Plate                       |
| 03 | Mesh / Screen    | SS304 / 316 / 304L / 316L / Brass      |
| 04 | Gasket           | CAF/EPDM/Sp. Wound                     |
| 05 | Cover Bolt & Nut | PTFE / GFT / CFT                       |

### Standard Dimension (150#): -

| Size | 40  | 50  | 65  | 80  | 100 | 125 | 150 | 200  | 250  | 300  | 350  | 400  |
|------|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|
| A    | 300 | 310 | 350 | 410 | 460 | 470 | 520 | 610  | 720  | 800  | 870  | 980  |
| B    | 220 | 240 | 300 | 350 | 380 | 460 | 550 | 710  | 860  | 870  | 880  | 1050 |
| C    | 100 | 100 | 120 | 130 | 160 | 170 | 190 | 230  | 260  | 310  | 330  | 370  |
| H    | 330 | 350 | 450 | 510 | 570 | 660 | 780 | 1230 | 1390 | 1480 | 1670 | 1820 |

Due to continuous development Program, the design & data given in this leaflet are subject to change without prior notice.

## ANITA ENGINEERING WORKS

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