

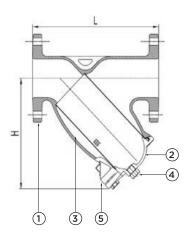
# Y-PATTERN STRAINER 6101





#### **MATERIAL**

| NO. | PART NAME     | MATERIAL            | SPECIFICATION        |
|-----|---------------|---------------------|----------------------|
| 1   | Body          | Ductile Iron        | GGG45 (EN-JS1040)    |
| 2   | Cover         | Ductile Iron        | GGG45 (EN-JS1040)    |
| 3   | Screen        | Stainless Steel 304 | BS EN 10088-3 1.4301 |
| 4   | Blow Off Plug | Bronze              | BS EN 1982 CC491K    |
| 5   | Gasket        | EPDM Rubber         |                      |



### **SPECIFICATION**

- Filter foreign matter (contaminants / solids) attends in every pipeline and build up to cause blockage
- Stainless Steel perforated screer
- Hydrostatically tested to UL 32°
- Flanged to ASME B16.1 Class 125
- Applicable for HVAC System, Fire Protection System Plumbing / Sanitary System

## PRESSURE/TEMPERATURE RATING

Working Pressure Testing Pressure Working Temperature

300 psi (20 bar) Shell: 600 psi 0 - 80°C Water

## **DIMENSION**

|     | INAL<br>SIZE | L   | Н   |
|-----|--------------|-----|-----|
| MM  | INS          | MM  | MM  |
| 50  | 2            | 230 | 154 |
| 65  | 2 1/2        | 290 | 201 |
| 80  | 3            | 310 | 210 |
| 100 | 4            | 350 | 269 |
| 125 | 5            | 400 | 320 |
| 150 | 6            | 480 | 357 |
| 200 | 8            | 550 | 442 |
| 250 | 10           | 650 | 525 |
| 300 | 12           | 750 | 620 |

