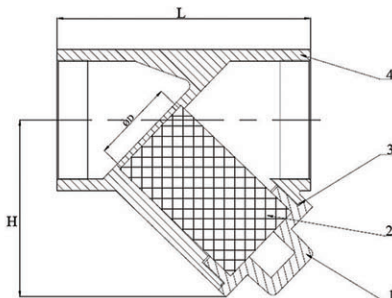


Stainless Steel Y-Strainer, BSPT

Model : SYS-S04, SYS-S16



Specification Standards :

- Threaded end according to BSPT standard

Features :

- Is a device which provides a mean to remove debris from a flowing fluid in pipeline.
- A perforated screen or mesh is used to trap the debris in the strainer chamber.
- The strainer chamber is designed with a plug or cover that can be easily removed for maintenance purposes.
- The y - strainer can be installed either in horizontal or vertical down position and must be always before the valve or equipment.

Application :

- For general and industrial services
- Applicable medium : water, oil

Materials :

| No. | Parts | Material |
|-----|---------------|---------------|
| 1 | Body | CF8M / CF8 |
| 2 | Cap gasket | PTFE |
| 3 | Filter screen | SS316 / SS304 |
| 4 | Cap end | CF8M / CF8 |

Test Requirements

| | |
|------------------------|--------------------|
| Working Pressure | 150 PSI (10 Bar) |
| Maximum Pressure | 200 PSI (14 Bar) |
| Shell Test Pressure | 300 PSI (21 Bar) |
| Applicable Temperature | ≤ 150 °C |

Dimensions

mm

| Size | 1/4" | 3/8" | 1/2" | 3/4" | 1" | 1-1/4" | 1-1/2" | 2" | 2-1/2" | 3" |
|------|------|------|------|------|------|--------|--------|------|--------|-------|
| DN | 6 | 10 | 15 | 20 | 25 | 32 | 40 | 50 | 65 | 80 |
| H | 37.8 | 37.8 | 44.7 | 52.1 | 65.7 | 70 | 79.5 | 95.5 | 125 | 144.5 |
| L | 56 | 65 | 60 | 73 | 82 | 78 | 106 | 126 | 190 | 205 |
| ΦD | 11.6 | 11.6 | 17.5 | 23 | 29 | 38 | 43.5 | 55 | 69 | 81.5 |