

ETG-YS1 (1/4"- 2")

Screwed Y-Type Strainer



- ASTM A351 CF8M 316 Stainless Steel Body and End Cap.
- PTFE Cap Seal. 316 Stainless Steel Filter Element.
- 1mm Perforated Screen x 2mm pitch with 80 mesh inner lining.
- 800 psi pressure rated.
- -25 / +200 deg C Temp rated.
- BSP and NPT screwed end connections.
- CE marked in accordance with PED 2014/68/EU (from 1.1/4").

A good all round general purpose Y-Type Strainer.

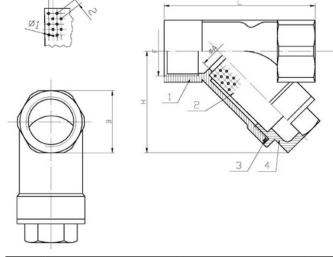
High quality, heavy duty cast Stainless Steel Body.

This valve is pressure rated to 800 psi rather than the usual 600 psi available elsewhere.

NPT screwed ends are stocked in sizes 1/2" up to 2" only.

Other sizes available on special order from factory.

Available size range: 1/4" - 4"



| Item | Part | Material | Qty. |
|------|--------|----------------|------|
| 1 | Body | ASTM A351 CF8M | 1 |
| 2 | Screen | AISI 316 | 1 |
| 3 | Gasket | PTFE | 1 |
| 4 | Bonnet | ASTM A351 CF8M | 1 |

| SIZE | Α | В | Н | L |
|--------|----|----|------|-----|
| 1/4" | 12 | 24 | 41.5 | 65 |
| 3/8" | 12 | 24 | 41.5 | 65 |
| 1/2" | 15 | 26 | 41.5 | 65 |
| 3/4" | 20 | 33 | 52.5 | 80 |
| 1" | 25 | 41 | 67.5 | 90 |
| 1-1/4" | 32 | 49 | 71 | 105 |
| 1-1/2" | 40 | 56 | 80.5 | 120 |
| 2" | 50 | 69 | 95 | 140 |

| | Pre | essure-Te | mp. Rati | ng | |
|----------------|------|-------------|--------------|----------|----------------|
| | 1400 | | | 90 | |
| | 1200 | | | 80 | |
| | 1000 | | | 70 | _ |
| Pressure (PSI) | 800 | | | 60 | Pressure (BAR) |
| n. | *** | \setminus | | 50 | E E |
| ess. | 600 | +++ | | 40 | ess. |
| ☲ | 400 | | | 30 | ₫. |
| | | ++ | + | 20 | |
| | 200 | | \downarrow | - 10 | |
| | 0 | 100 200 | 300 400 | 500 °F | |
| | 0 | 50 100 | 150 200 | ℃ 250 | |

Temperature



ETG-YS1(2-1/2"-4")

Screwed Y-Type Strainer

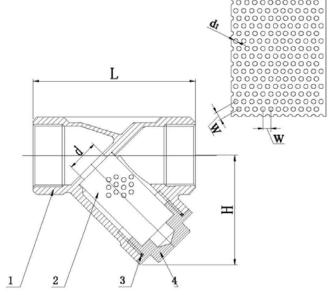


- ASTM A351 CF8M 316 Stainless Steel Body and End Cap.
- PTFE Cap Seal. 316 Stainless Steel Filter Element.
- 2.5" 4" sizes have a 1mm Perforation x 2mm pitch.
- 800 psi pressure rated.
- -25 / +200 deg C Temp rated.
- BSP screwed end connections.
- CE marked in accordance with PED 2014/68/EU.

A good all round general purpose Y-Type Strainer.

High quality, heavy duty cast Stainless Steel Body.

This valve is pressure rated to 800 psi rather than the usual 600 psi available elsewhere.



| Item | Part | Material | Qty. |
|------|--------------|----------|------|
| 1 | Body | CF8M | 1 |
| 2 | Screen | SS316 | 1 |
| 3 | Joint Gasket | PTFE | 1 |
| 4 | Bonnet | CF8M | 1 |

| SIZE | d | _1 | Н | W | d ₁ | KG |
|--------|----|-----|-----|---|----------------|------|
| 2-1/2" | 61 | 167 | 117 | 2 | 1 | 2.99 |
| 3" | 75 | 198 | 137 | 2 | 1 | 4.74 |
| 4" | 94 | 238 | 163 | 2 | 1 | 7.88 |

Pressure-Temp. Rating

