

**DESCRIPTION**

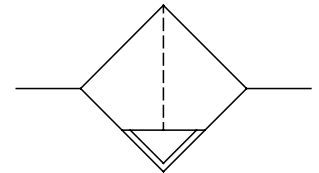
Y-Type Strainer

**PRESENTATION**

- Filtration grade 30 mesh
- Filtration of impurity in pipelines
- Easy to clean from fluid contamination
- AISI 304 body option available
- NPT thread on request
- Universal mounting position



**USE:** Suitable to filter air, steam, hot and cold water, slightly aggressive fluids, protection of downstream fluidic components



**CONNECTION:** Threaded (BSP, NPT)

**VALVE FEATURES**

|                     |  |
|---------------------|--|
| Body                | AISI 316   |
| Cover               | AISI 316   |
| Nominal diameter    | from Ø14 to Ø80  |
| Max pressure        | 55 bar   |
| Screen              | AISI 304 (Wired or perforated mesh)  |
| Gasket              | PTFE   |
| Fluids              | Water, Alcohol, Oils, Fuels, Steam, Natural gases or Liquids, Organic solvents, Acids and Lyes |
| Ambient temperature | from -20°C to +80°C  |
| Fluid temperature   | from -20°C to +140°C   |

| CODE      | CONNECTION | ØD<br>mm | H1<br>mm | L<br>mm |
|-----------|------------|----------|----------|---------|
| FY00BGW14 | G1/4"      | 14       | 37       | 65      |
| FY00CGW14 | G3/8"      | 14       | 37       | 65      |
| FY00DGW14 | G1/2"      | 14       | 37       | 65      |
| FY00EGW20 | G3/4"      | 20       | 45       | 80      |
| FY00FGW25 | G1"        | 25       | 54       | 90      |
| FY00GGW32 | G1 1/4"    | 32       | 59       | 105     |
| FY00HGW40 | G1 1/2"    | 40       | 66       | 120     |
| FY00IGW50 | G2"        | 50       | 77       | 138     |
| FY00RGW80 | G3"        | 80       | 118      | 210     |

