

PRODUCTION STANDARDS

DN15 → DN50 PN 16-25

| Connection | Threaded EN ISO 228-1 | | |
|--------------|-----------------------|--|--|
| Face to Face | EN 331 | | |
| Marking | EN 19 | | |
| Tests | EN 12266-1 | | |
| | | | |

Features

- It provides protection to sensitive and high cost installation equipment from mass particles.
- By removing the cover placed on the body, detailed cleaning can be made or filter can be replaced
- The hole diameters on the filters are determined in order to have a minimum effect on the head loss and flow rate
- FAF branded brass products made of MS58 quality brass. It has high durability and impact resistance at low temperature.
- Stock piled for quick delivery.

Temperature

• -10, +110 °C

| PRODUCTS MODEL CODES | | | |
|----------------------|--------------------------|--|--|
| FAF4200 | BRASS Y-STRAINER | | |
| FAF4000 | BALL VALVE | | |
| FAF4100 | GAS BALL VALVE | | |
| FAF4300 | BRASS SPRING CHECK VALVE | | |
| FAF4350 | BRASS SWING CHECK VALVE | | |

MATERIAL SELECTION

| Body | CuZn40Pb2 - Brass |
|--------|---|
| Bonnet | CuZn40Pb2 - Brass |
| Filter | AISI 304 Stainless Steel Mesh - 50 mesh/cm2 |
| O-Ring | EPDM |

Product Description

FAF 4200 Brass Strainer is used for filtering the mass particles inside the flow through the flow passing inside the steel filter chamber situated in the body.

Scope of Application

- Hot & cold water
- Lubricants
- Heating & cooling
- Housing & industrial applications
- Compressed air installations

| VALVE TEST PRESSURE (Bar) | | | | | |
|--|----------------------|--------------|--|--|--|
| MAX. OPERATING PRESSURE | BODY / SHELL TEST | SEAT TEST | | | |
| 16 | 24 | 17,6 | | | |
| 100% of the valves are subjected to hydrostatic tests at FAF facilities. | | | | | |



















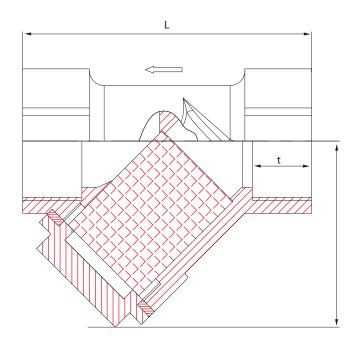








Technical Details & Drawing, Dimensions



| DN | ΦD | G | t | L | Н |
|----|----|--------|------|-------|----|
| 15 | 15 | 1/2" | 12 | 57 | 39 |
| 20 | 20 | 3/4" | 12 | 64.5 | 44 |
| 25 | 25 | 1" | 14.5 | 78 | 55 |
| 32 | 32 | 11/4" | 13.5 | 94 | 67 |
| 40 | 40 | 1 1/2" | 13 | 98.5 | 71 |
| 50 | 50 | 2" | 15 | 111.5 | 95 |

 $[\]ensuremath{^{*}}$ Valves can be produced with bigger sizes when requested.

















