

Y STRAINERS

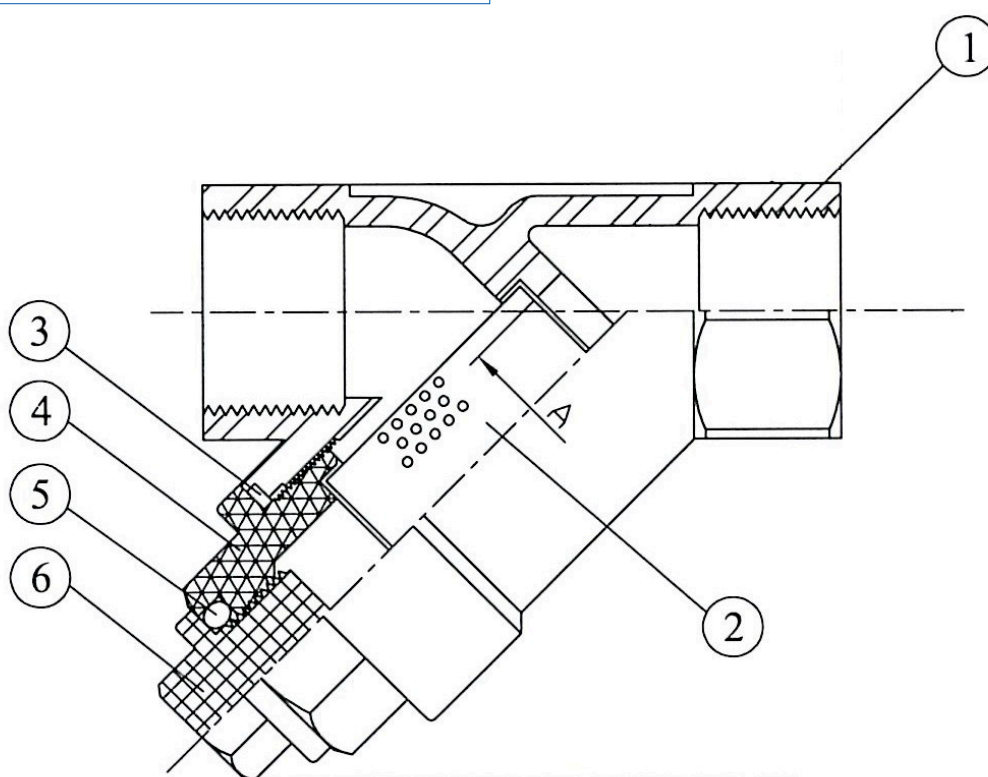
VT-Y



Y strainers, in stainless steel, PTFE seat, PN 40

Available versions

- F/F BSP or NPT threaded



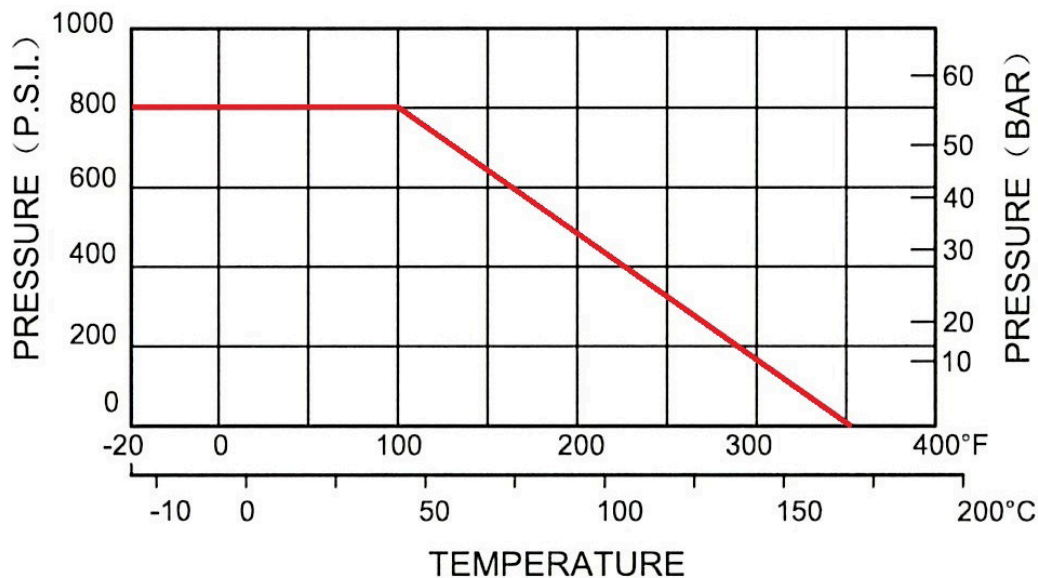
| VT-Y | | | |
|------|----------|-----------------|----------------|
| N° | ITEM | MATERIAL | STANDARD |
| 1 | BODY | STAINLESS STEEL | ASTM A351 C8M |
| 2 | SCREEN | STAINLESS STEEL | AISI 316 |
| 3 | GASKET | PTFE | - |
| 4 | BONNET | STAINLESS STEEL | ASTM A351 CF8M |
| 5 | O-RING | FKM | - |
| 6 | BLOW OFF | STAINLESS STEEL | ASTM A351 CF8M |

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Technical details

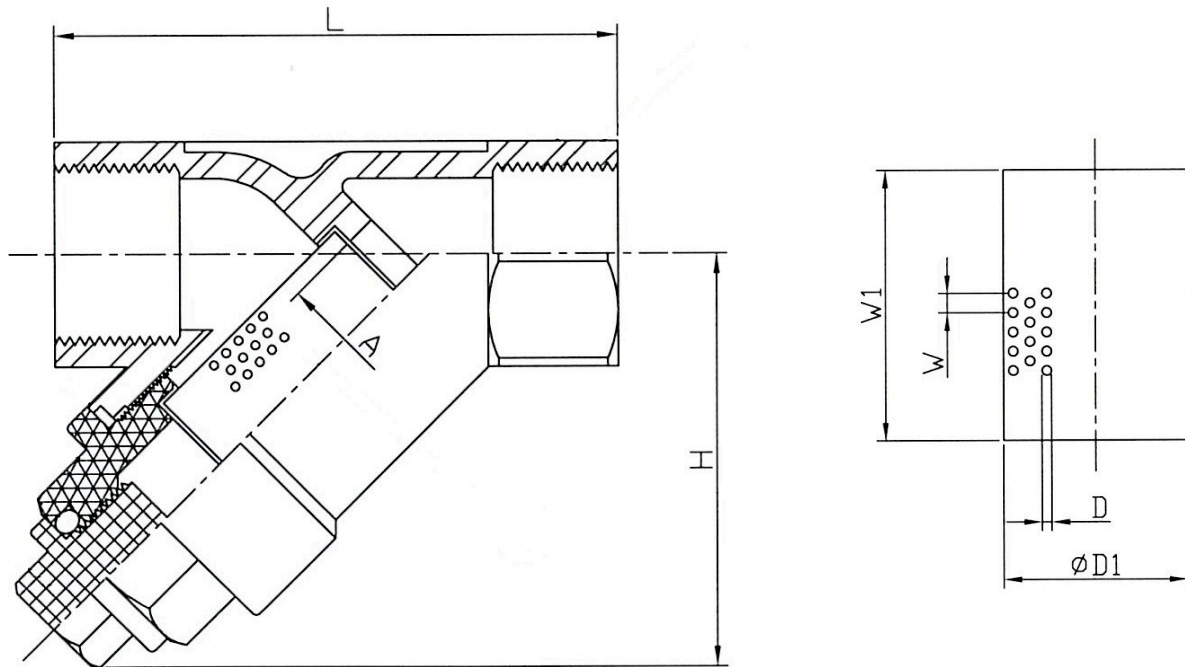
- Body and bonnet in stainless steel.
- Screen in stainless steel.
- BSP F/F threaded ends (standard in stock) or NPT (on request).
- Y type.
- They separate the solid particles from the fluids.
- Mesh grade: 18 (standard) or 40, 100, 120, 200 (all on request).
- Rating: PN 40.
- Maximum working pressure: 55 bar.
- Maximum working temperature: 160°C.
- Suitable for all directions of fluids.
- Hydraulic test according to ISO 5208.
- Body test at 60 bar.



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DIMENSIONS



| SIZE | A (mm) | H (mm) | L (mm) | W (mm) | D (mm) | D1 (mm) | W1 (mm) | Cv | kgs |
|--------|--------|--------|--------|--------|--------|---------|---------|-------|------|
| 1/4" | 10 | 51 | 65 | 2 | 1 | 19.0 | 28.0 | 2.56 | 0.25 |
| 3/8" | 12 | 51 | 65 | 2 | 1 | 19.0 | 28.0 | 2.56 | 0.25 |
| 1/2" | 15 | 51 | 65 | 2 | 1 | 19.0 | 28.0 | 4.55 | 0.25 |
| 3/4" | 20 | 60 | 80 | 2 | 1 | 24.0 | 39.0 | 10.64 | 0.40 |
| 1" | 25 | 72 | 90 | 2 | 1 | 32.5 | 48.0 | 19.72 | 0.70 |
| 1.1/4" | 32 | 77 | 105 | 2 | 1 | 36.3 | 53.0 | 31.50 | 0.90 |
| 1.1/2" | 40 | 87 | 120 | 2 | 1 | 44.0 | 62.5 | 46.42 | 1.20 |
| 2" | 50 | 103 | 140 | 2 | 1 | 54.0 | 75.0 | 86.77 | 1.90 |