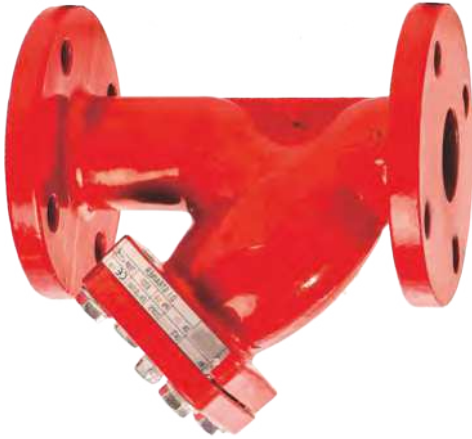
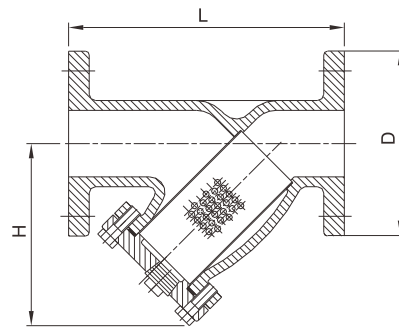


## Flanged Y type strainer



- Certificate: UL Listed
- Standard: UL Subject 321
- Connection: Flanged as B16.1 Class 125, B16.5 Class 150, etc.
- Temperature: 0°C to 80°C
- W. pressure: 300 / 175 psi
- Surface: FBE coating as AWWA C550



### Main parts and material

|                     |                                     |               |                                                                 |
|---------------------|-------------------------------------|---------------|-----------------------------------------------------------------|
| <b>Body / cover</b> | Ductile iron as ASTM A536, 65-45-12 | <b>Screen</b> | SS304, SS316, or Monel, with 1/16" to 1/4" hole, as 7 ~ 11 mesh |
| <b>Cover gasket</b> | EPDM / PTFE                         | <b>Plug</b>   | Malleable iron                                                  |

### Available size

| Size   |     |       | Dimension (mm) |     | Hole size / mesh number | Working pressure (psi) | Ref. No. |
|--------|-----|-------|----------------|-----|-------------------------|------------------------|----------|
| Inch   | DN  | mm    | L              | H   |                         |                        |          |
| 2"     | 50  | 60.3  | 200            | 155 | 1.5mm / 11              | 300                    | V5601    |
| 2-1/2" | 65  | 73.0  | 254            | 165 | 1.5mm / 11              | 300                    | V5602    |
| 3"     | 80  | 88.9  | 257            | 180 | 1.5mm / 11              | 300                    | V5603    |
| 4"     | 100 | 114.3 | 308            | 229 | 1.5mm / 11              | 300                    | V5604    |
| 5"     | 125 | 141.3 | 397            | 285 | 1.5mm / 11              | 300                    | V5605    |
| 6"     | 150 | 168.3 | 470            | 311 | 1.5mm / 11              | 300                    | V5606    |
| 8"     | 200 | 219.1 | 549            | 394 | 2.0mm / 7               | 300                    | V5607    |
| 10"    | 250 | 273.0 | 654            | 487 | 2.0mm / 7               | 300                    | V5608    |
| 12"    | 300 | 323.8 | 759            | 547 | 2.0mm / 7               | 300                    | V5609    |

**Note:** When Monel material for screen is selected, the strainer is ISO certified, not UL listed.