

Ductile Iron Y-Strainer - Flanged PN16



LV 5145

Flanged PN16, Ductile Iron Body, Stainless Steel Screen,
1.5mm Mesh 2" to 3", 3mm Mesh 4" to 12"



Pressure / Temperature Specifications

| | |
|-------------|----------------|
| Pressure | PN16 |
| Temperature | -10°C to 120°C |

Material Specifications

| | |
|-----------|----------------------------|
| 1. Bolt | 8.8 Carbon Steel |
| 2. Washer | 304 Stainless Steel |
| 3. Plug | Brass |
| 4. Screen | 304 Stainless Steel |
| 5. Bonnet | EN GJS 450 10 Ductile Iron |
| 6. Gasket | EPDM |
| 7. Body | EN GJS 450 10 Ductile Iron |

Dimensions

| Size | L | H | P | Mesh | Kg |
|--------|-----|-----|-------------|-------|-------|
| 2" | 230 | 176 | 1/2" BSPT | 1.5mm | 8.0 |
| 2 1/2" | 273 | 202 | 1" BSPT | 1.5mm | 14.0 |
| 3" | 295 | 220 | 1" BSPT | 1.5mm | 16.5 |
| 4" | 352 | 256 | 1" BSPT | 3mm | 23.5 |
| 5" | 416 | 332 | 1 1/4" BSPT | 3mm | 37.5 |
| 6" | 470 | 370 | 1 1/2" BSPT | 3mm | 48.5 |
| 8" | 543 | 465 | 1 1/2" BSPT | 3mm | 79.0 |
| 10" | 660 | 532 | 2" BSPT | 3mm | 130.0 |
| 12" | 770 | 616 | 2" BSPT | 3mm | 185.0 |

