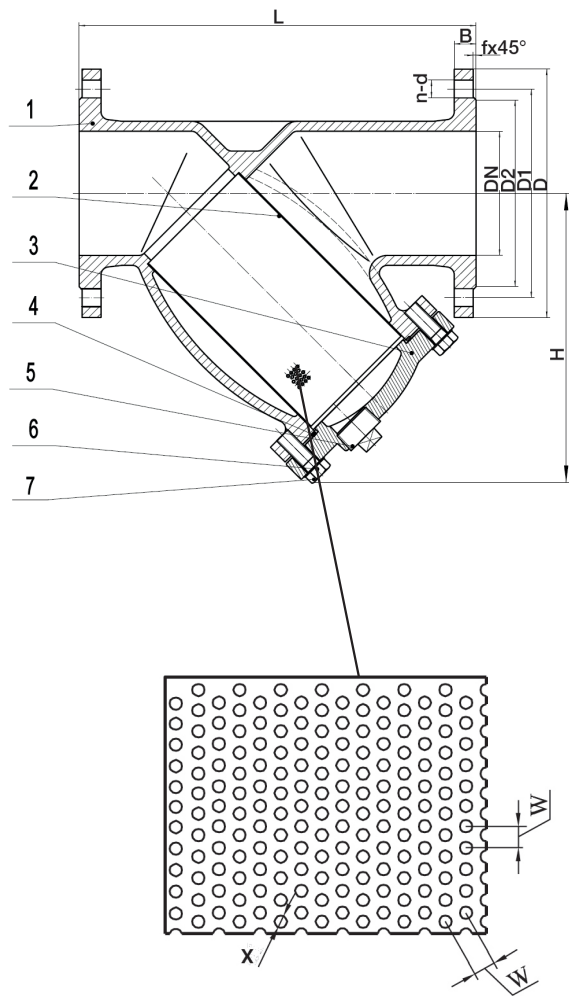


PN16 Cast Iron "Y" Strainer

Features

- Flange Mounting PN16 Only
- BS EN 558-1 Series 1
- DN50 & DN65 Square Drain Port
- DN80 - DN600 Circular Drain Port
- Fusion Bonded Epoxy Coat Finish
- DN50 - DN300 WRAS Approved
- DN350 - DN600 WRAS Approved Coating



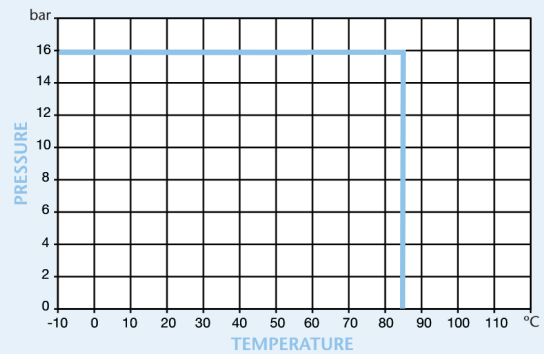
Technical Data

Maximum Pressure 16 Bar
 Working Temperature -10°C to +85°C

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.

Pressure/Temperature



| DN | 50 | 65 | 80 | 100 | 125 | 150 | 200 | 250 | 300 | 350 | 400 | 450 | 500 | 600 |
|-----|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|
| L | 230 | 290 | 310 | 350 | 400 | 480 | 600 | 730 | 850 | 980 | 1100 | 1200 | 1250 | 1450 |
| D | 165 | 185 | 200 | 220 | 250 | 285 | 340 | 405 | 460 | 520 | 580 | 640 | 715 | 840 |
| D1 | 125 | 145 | 160 | 180 | 210 | 240 | 295 | 355 | 410 | 470 | 525 | 585 | 650 | 770 |
| D2 | 99 | 118 | 132 | 156 | 184 | 211 | 266 | 319 | 370 | 429 | 480 | 548 | 609 | 720 |
| B | 20 | 20 | 22 | 24 | 26 | 26 | 30 | 32 | 32 | 36 | 38 | 40 | 42 | 48 |
| f | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 |
| n-d | 4-19 | 4-19 | 8-19 | 8-19 | 8-19 | 8-23 | 12-23 | 12-28 | 12-28 | 16-28 | 16-31 | 20-31 | 20-34 | 20-37 |
| H | 158 | 176 | 199 | 240 | 292 | 320 | 399 | 517 | 568 | 642 | 750 | 784 | 857 | 980 |
| X | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 3 | 3 | 5 | 5 | 5 |
| W | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 5 | 5 | 7 | 7 | 7 |
| kgs | 10.1 | 14 | 20.3 | 26.6 | 39.8 | 57 | 97 | 164 | 234 | 312 | 442 | 560 | 652 | 1072 |

| N. | Part Name | Materials |
|----|------------|---------------------------------|
| 1 | Body | Cast Iron - BS EN1561 EN-GJL250 |
| 2 | Screen | Stainless Steel - BS970 304S15 |
| 3 | Bonnet | Cast Iron - BS EN1561 EN-GJL250 |
| 4 | Gasket | EPDM |
| 5 | Screw Plug | Cast Brass - BS2874 CZ122 |
| 6 | Bolt | Stainless Steel |
| 7 | Washer | Stainless Steel |