

D130W

Single Non-Return Valve



PN16

D130W



GENERAL VALVES

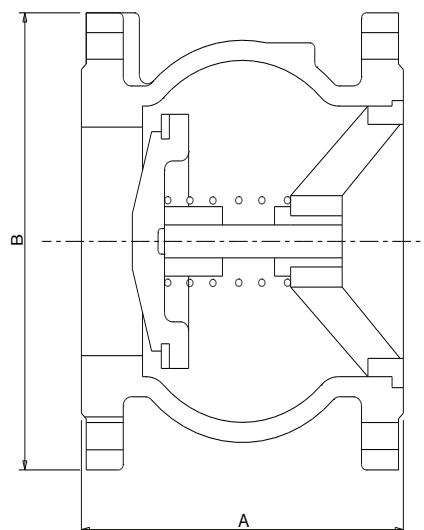
Features & Benefits

- Spring loaded axially guided disc
- Positive non-slam shut-off
- WRAS approved for use with wholesome (potable) water to 85°C
- Resilient seat

Materials

| PART | MATERIAL | SPECIFICATION | |
|---------|---------------------|-----------------|--------------|
| | | BS EN | ASTM |
| Body | Cast Iron | 1561 EN-GJL-250 | A126 CLASS B |
| Disc | Cast Iron | 1561 EN-GJL-250 | A126 CLASS B |
| Seat | EPDM | - | - |
| Spring | Stainless Steel 304 | 1.4301 | AISI 304 |
| Stem | Stainless Steel 304 | 1.4301 | AISI 304 |
| Bushing | Brass | 12164 CW611N | - |
| Bushing | Cast Iron | 1561 EN-GJL-250 | A126 CLASS B |

Dimensional Drawing



Dimensions & Weights

| SIZE (DN) | A (mm) | B (mm) | WEIGHT (kg) |
|-----------|--------|--------|-------------|
| 50 | 100 | 165 | 8 |
| 65 | 120 | 185 | 10 |
| 80 | 140 | 200 | 13 |
| 100 | 170 | 220 | 17 |
| 125 | 200 | 250 | 28 |
| 150 | 230 | 285 | 38 |
| 200 | 288 | 340 | 52 |
| 250 | 354 | 405 | 85 |
| 300 | 410 | 460 | 125 |

Note: These valves are not intended to be used as backflow prevention devices conforming to Schedule 2 Section 6 of the WRAS Water Regulations Guide.

PRESSURE / TEMPERATURE RATING: 16 bar from -10 to 120°C (WRAS to 85°C)

SPECIFICATION: Flanged to BS EN 1092-2 PN16.