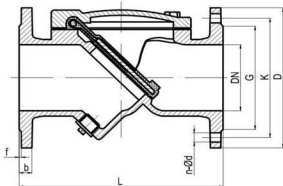
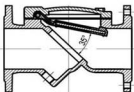


RKSfluid

Swing Flexible Check Valve

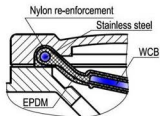


Specifications

- Design: BS EN 5153
- Face to Face: EN558-1
- Tests: EN12266
- Working Temp.: 0-80°C
- Nominal Pressure: PN10 - PN16
- Coating: Fusion bond epoxy

Material List

| | | |
|---|--------|------------------|
| 1 | Body | Ductile iron |
| 2 | Bonnet | Ductile iron |
| 3 | Disc | WCB + EPDM |
| 4 | Gasket | NBR |
| 5 | Pin | Stainless steel |
| 6 | Bolts | Galvanized Steel |



| | | | | | | | |
|-----|------|------|-----|-----|------|---|--------|
| 800 | 1956 | 1025 | 950 | 901 | 43 | 5 | 24-Ø40 |
| 700 | 1448 | 910 | 840 | 794 | 39,5 | 5 | 24-Ø37 |
| 600 | 1219 | 840 | 770 | 720 | 36 | 5 | 20-Ø37 |
| 500 | 1067 | 715 | 650 | 609 | 31,5 | 4 | 20-Ø34 |
| 450 | 965 | 640 | 585 | 548 | 30 | 4 | 20-Ø31 |
| 400 | 914 | 580 | 525 | 480 | 28 | 4 | 16-Ø31 |
| 350 | 787 | 520 | 470 | 429 | 26,5 | 4 | 16-Ø28 |
| 300 | 698 | 460 | 410 | 370 | 24,5 | 4 | 12-Ø28 |
| 250 | 622 | 405 | 355 | 319 | 22 | 3 | 12-Ø28 |
| 200 | 495 | 340 | 295 | 266 | 20 | 3 | 12-Ø23 |
| 150 | 356 | 285 | 240 | 211 | 19 | 3 | 8-Ø23 |
| 125 | 330 | 250 | 210 | 184 | 19 | 3 | 8-Ø19 |
| 100 | 292 | 220 | 180 | 156 | 19 | 3 | 8-Ø19 |
| 80 | 241 | 200 | 160 | 132 | 19 | 3 | 8-Ø19 |
| 65 | 216 | 185 | 145 | 118 | 19 | 3 | 4-Ø19 |
| 50 | 203 | 165 | 125 | 99 | 19 | 3 | 4-Ø19 |
| DN | L | D | K | G | b | f | n-Ød |