



Product Features

- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- 10 year warranty
- maintenance-free shaft sealing with self-lubricating EPDM lip gasket, replaceable under pressure up to DN 80
- EPDM-seat gasket
- cone rotatable, protected against water hammer
- flange connection
- without drain port (drain valve cannot be added)
- spindle thread not in contact with medium
- with a black handwheel
- free from dead spots
- Open position indicator

Standards and Approvals

- DVGW approval up to DN 80
- WRAS approval
- KIWA approval up to DN 100
- VA approval
- plastic parts with KTW and W 270 approval
- according to accepted materials list from German environmental agency
- up to DN 32 soundproofing certification according to DIN EN ISO 3822 Class 1
- DIN EN 1213 / DIN EN 558-1
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 110 °C

| Part no. | DN | bolt holes | BS (mm) | D1 (mm) | D2 (mm) | D3 (mm) | D4 (mm) | H1 (mm) | L1 (mm) | S1 (mm) | Zeta | HS (mm) | cv (m ³ /h) | LS (mm) |
|------------|-----|------------|---------|---------|---------|---------|---------|---------|---------|---------|------|---------|------------------------|---------|
| 1350102500 | 25 | 4 | 115 | 70 | 115 | 68 | 25 | 149 | 160 | 12 | 1 | 206 | 24.2 | 208 |
| 1350103200 | 32 | 4 | 140 | 70 | 140 | 78 | 32 | 173 | 180 | 13 | 1.2 | 244 | 37.7 | 236 |
| 1350104000 | 40 | 4 | 150 | 70 | 150 | 88 | 40 | 177 | 200 | 14 | 1.3 | 253 | 55.4 | 246 |
| 1350105000 | 50 | 4 | 165 | 90 | 165 | 102 | 50 | 221 | 230 | 14 | 0.8 | 295 | 112.5 | 297 |
| 1350106500 | 65 | 4 | 185 | 90 | 185 | 122 | 65 | 294 | 290 | 15 | 1.6 | 338 | 132.6 | 337 |
| 1350108000 | 80 | 8 | 200 | 120 | 200 | 138 | 80 | 327 | 310 | 16 | 1.4 | 356 | 216.3 | 367 |
| 1350110000 | 100 | 8 | 220 | 120 | 220 | 158 | 100 | 302 | 350 | 18 | 2.7 | 380 | 240 | 380 |

| Part no. | kg |
|------------|-------|
| 1350102500 | 2.78 |
| 1350103200 | 4.07 |
| 1350104000 | 5.59 |
| 1350105000 | 6.44 |
| 1350106500 | 9.80 |
| 1350108000 | 12.15 |
| 1350110000 | 19.25 |

Accessories

- backing ring for stub flange, figure 410 00
- threaded flange, figure 426 00
- stub flange, figure 425 00
- gasket, figure 428 00
- hexagonal bolt and nut, figure 429 M

Spare parts

- EPDM seat gasket, figure B9100 173 08
- Head part gasket, figure C3100 173 07
- spindle seal as self-lubricating EPDM lip gasket for valves, figure C9100 173 03
- WESER shut off bonnet with extra long shaft, figure E0109 135 02
- handwheel, figure G0100
- Installation sleeve for replacement of spindle seal, figure M9100 173 00
- handwheel set, figure 999 00