



Product Features

- to protect drinking water against backflow of fluids up to and including category 4 according DIN EN 1717 / DIN 1988-100
- wetted parts made of stainless steel
- integrated differential pressure controlled and low-maintenance protection cartridge including CV
- with controllable reduced pressure zone
- flange connection
- with three assembled valves
- drain pipe connection from stainless steel HT 150
- inlet and outlet with check cartridge
- free from dead spots
- for horizontal installation, drain valve down
- maintenance requirements in accordance with DIN EN 806-5 must be complied with

Standards and Approvals

- DVGW approval
- DIN 2576/acc. to EN 12729/EN 1717

Technical Data

- pressure rating PN 10
- max. operating temperature 60 °C
- min. primary pressure 0.15 MPa

| Part No.   | DN  | number of boreholes | D1 (mm) | H1 (mm) | H2 (mm) | L1 (mm) | T1 (mm) |
|------------|-----|---------------------|---------|---------|---------|---------|---------|
| 3610106500 | 65  | 4                   | 146     | 245     | 270     | 560     | 60      |
| 3610108000 | 80  | 8                   | 146     | 245     | 270     | 565     | 60      |
| 3610110000 | 100 | 8                   | 146     | 245     | 300     | 560     | 60      |
| 3610115000 | 150 | 8                   | 146     | 285     | 300     | 698     | 60      |

Accessories

- differential pressure measurement set, figure 360 99
- backing ring for stub flange, figure 410 00
- stub flange, figure 425 00
- threaded flange, figure 426 00
- gasket, figure 428 00