



#### **Product Features**

- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- female pipe thread
- with plugged drain port
- Pt1000 temperature sensor or thermometer can be added using immersion sleeve
- with test port
- check valve with SST spring
- EPDM-seat gasket
- wear-resistant stainless steel valve seat
- with a black handwheel
- free from dead spots
- for any installation position
- with isolating function for maintenance
- Open position indicator

## **Standards and Approvals**

- · according to DVGW regulations
- plastic parts with KTW and W 270 approval
- according to accepted materials list from German environmental agency
- $\bullet$  up to DN 32 sound proofing certification according to DIN EN ISO 3822 Class 1
- acc. to DIN EN 13959 provisions
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

## **Technical data**

- pressure rating PN 16
- max. operating temperature 100 °C

| Part no.   | DN | <b>A</b> 1 | A2    | D1<br>(mm) | H1<br>(mm) | H2<br>(mm) |     | T1<br>(mm) | Zeta | Δp <sub>opening</sub><br>(hpa) | cv<br>(m³/h) | kg   |
|------------|----|------------|-------|------------|------------|------------|-----|------------|------|--------------------------------|--------------|------|
| 1930201500 | 15 | Rp 1/2     | G 1/4 | 60         | 102        | 23         | 65  | 15         | 4.9  | 120                            | 4.03         | 0.45 |
| 1930202000 | 20 | Rp 3/4     | G 1/4 | 60         | 118        | 26         | 75  | 16.3       | 3.6  | 110                            | 8.3          | 0.60 |
| 1930202500 | 25 | Rp 1       | G 1/4 | 70         | 143        | 24         | 90  | 19.1       | 2.9  | 130                            | 14.6         | 0.95 |
| 1930203200 | 32 | Rp 1 1/4   | G 1/4 | 70         | 163        | 29         | 110 | 21.4       | 2.6  | 80                             | 25.3         | 1.21 |
| 1930204000 | 40 | Rp 1 1/2   | G 1/4 | 90         | 178        | 31         | 120 | 21.4       | 3.1  | 80                             | 35.9         | 1.51 |
| 1930205000 | 50 | Rp 2       | G 1/4 | 90         | 210        | 37         | 150 | 25.7       | 2.3  | 70                             | 64.7         | 2.43 |

## Accessories

- gunmetal sampling valve, figure 187 00
- insulation shell for inclined stop valves, figure 471 10
- extension element for drain valve, figure J6109 473 00
- drain valve made of gunmetal/plastic, figure J7109 173 00
- Pt 1000 temperature sensor, figure T5100 140 00
- dial thermometer, figure T5100 150 00
- axial drain valve and immersion sleeve, figure J7109 150 00



# **Spare parts**

- Head part gasket, figure C3100 173 07
- spindle seal as self-lubricating EPDM lip gasket for valves, figure C9100 173 03
- bonnet with check function for combined stop and check valve, figure E0101 160 01