



Product Features

- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- 10 year warranty
- maintenance-free spindle sealing with self-lubricating and under pressure replaceable EPDM-lip gasket
- EPDM-seat gasket
- cone rotatable, protected against water hammer
- press connection for Geberit MEPLA pipe
- with plugged drain port
- Pt1000 temperature sensor or thermometer can be added using immersion sleeve
- spindle thread not in contact with medium
- wear-resistant stainless steel valve seat
- with a black handwheel
- free from dead spots
- Open position indicator

Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval
- KIWA approval
- 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
- ÚA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

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

| Part no. | DN | da x s | A1 (mm) | A2 | BS (mm) | D1 (mm) | H1 (mm) | L1 (mm) | T1 (mm) | Z1 (mm) | Z2 (mm) | Z3 (mm) | Zeta | HS (mm) | cv (m ³ /h) |
|------------|----|-----------|---------|-------|---------|---------|---------|---------|---------|---------|---------|---------|------|---------|------------------------|
| 1904001600 | 15 | 16 x 2.25 | 11.5 | G 1/4 | 60 | 60 | 90 | 122 | 25.5 | 21 | 50 | 71 | 2.3 | 111 | 5.9 |
| 1904002000 | 15 | 20 x 2.5 | 15 | G 1/4 | 60 | 60 | 90 | 126.5 | 27 | 21.3 | 49.2 | 70.5 | 1.6 | 111 | 12.5 |
| 1904002600 | 20 | 26 x 3.0 | 20 | G 1/4 | 60 | 60 | 105 | 146.5 | 31.5 | 22.5 | 60 | 82.5 | 1.6 | 119 | 12.5 |
| 1904003200 | 25 | 32 x 3.0 | 26 | G 1/4 | 70 | 70 | 132 | 154 | 28 | 27 | 70 | 97 | 1.1 | 149 | 38.7 |
| 1904004000 | 32 | 40 x 3.5 | 33 | G 1/4 | 70 | 70 | 154 | 185.5 | 33.5 | 32.5 | 85 | 117.5 | 1.8 | 176 | 47.2 |
| 1904005000 | 40 | 50 x 4.0 | 42 | G 1/4 | 70 | 70 | 162 | 196 | 37.5 | 26.5 | 93.5 | 120 | 1.8 | 188 | 47.2 |

| Part no. | LS (mm) | kg |
|------------|------------|------|
| 1904001600 | 147 | 0.4 |
| 1904002000 | 150 | 0.42 |
| 1904002600 | 159 | 0.55 |
| 1904003200 | 188 | 0.86 |
| 1904004000 | 220 | 1.31 |
| 1904005000 | 226 | 1.75 |

Accessories

- gunmetal sampling valve, figure 187 00
- insulation shell for inclined stop valves, figure 471 10
- extension element for drain valve DN 8, 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

- 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, figure E0109 173 02
- handwheel, figure G0100
- threaded plug , figure J8101 173 00
- Installation sleeve for replacement of spindle seal, figure M9100 173 00
- handwheel set, figure 999 00