



### Product Features

- for hydraulic balancing of hot water return systems (PWH-C)
- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- PTFE seat gasket
- maintenance-free spindle gasket with self-lubricating EPDM lip gasket
- male union thread
- with plugged drain port
- incl. thermometer
- with pocket for temperature sensor Pt1000
- free from dead spots
- keeps throttle pre-setting when valve is closed and opened
- with indicator for pre-setting

### Standards and Approvals

- DVGW approval
- ÖVGW approval
- SVGW approval
- WRAS approval
- KIWA approval
- for systems according to DVGW worksheet W 551 / W 553 / DIN 1988-300
- according to accepted materials list from German environmental agency
- DIN EN 1213
- 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 | A1      | A2    | D1 (mm) | H1 (mm) | L1 (mm) | cv (m <sup>3</sup> /h) | kg   |
|------------|----|---------|-------|---------|---------|---------|------------------------|------|
| 1506G01500 | 15 | G 3/4   | G 1/4 | 75.5    | 116     | 70      | 4.48                   | 0.57 |
| 1506G02000 | 20 | G 1     | G 1/4 | 75.5    | 123     | 78.5    | 6.28                   | 0.76 |
| 1506G02500 | 25 | G 1 1/4 | G 1/4 | 75.5    | 130     | 97      | 10.81                  | 1.02 |
| 1506G03200 | 32 | G 1 1/2 | G 1/4 | 75.5    | 131     | 110     | 15.56                  | 1.39 |
| 1506G04000 | 40 | G 1 3/4 | G 1/4 | 75.5    | 138     | 130     | 19.19                  | 1.80 |
| 1506G05000 | 50 | G 2 3/8 | G 1/4 | 75.5    | 150     | 145     | 20.72                  | 2.64 |

### **Accessories**

- gunmetal solder union connector, figure 476 04
- drain valve made of gunmetal/plastic, figure J7109 173 00
- gunmetal sampling valve, figure 187 00
- Pt 1000 temperature sensor, figure T5100 140 00
- gunmetal union connector, union nut, figure 476 06
- gunmetal union connector, union nut, FPT, with drain valve, figure 476 07
- insulation shell for MULTI-FIX-PLUS static balancing valve, as of 01/2017, figure 471 26
- gunmetal union connector, union nut, MPT, figure 476 08
- solder / pressfit union connector, figure 476 14
- pressfit union connector, MAPRESS stainless steel and copper, figure 476 22
- pressfit union connector, SANPRESS and PROFIPRESS, figure 476 30
- pressfit union connector, SANHA and NiroSan, figure 476 35
- pressfit union connector, MEPLA, figure 476 40
- pressfit union connector, MAPRESS stainless steel, figure 476 20
- pressfit union connector, SANPRESS INOX, figure 476 70
- adaptor, double union nut, figure 101 06

### **Spare parts**

- Balancing bonnet for MULTI-FIX-PLUS static balancing valve , figure E0109 150 02