



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
- EPDM-seat gasket
- male union thread
- with plugged drain port
- with test port
- check valve with SST spring
- 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
- 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	A1	A2	A3	D1 (mm)	H1 (mm)	L1 (mm)	Zeta	$\Delta p_{\text{opening}}$ (hpa)	cv (m ³ /h)	kg
1602G06500	65	G 3	G 1/4	G 3/8	120	310	190	2.1	120	116	4.49
1602G08000	80	G 3 1/2	G 1/4	G 3/8	120	342	215	3.8	140	130	5.95

Accessories

- gunmetal sampling valve, figure 187 00
- gunmetal union connector, union nut, MPT, figure 476 08
- pressfit union connector, SANPRESS and PROFIPRESS, figure 476 30
- pressfit union connector, MAPRESS stainless steel, figure 476 20
- drain valve made of gunmetal/plastic, figure J7109 173 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