



### 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 Viega SANPRESS SST pipe and PROFIPRESS copper 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
- 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
- ÜA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

### Technical data

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

Part no.	DN	A1 (mm)	A2	BS (mm)	D1 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	T1 (mm)	Z1 (mm)	Z2 (mm)	Z3 (mm)	Zeta	HS (mm)
1903001500	15	15	G 1/4	60	60	101	21	129	22	35	48	83	2.3	122
1903001800	15	18	G 1/4	60	60	101	21	127	21	36	49	85	2.3	122
1903002000	20	22	G 1/4	60	60	105	24	146.5	24	38	60	98	1.6	129
1903002500	25	28	G 1/4	70	70	132	22	172.5	24	49.5	74.5	124	1.4	154
1903003200	32	35	G 1/4	70	70	154	27	200.5	25	59	91	150	1.1	181
1903004000	40	42	G 1/4	70	70	162	30	228.5	36	56	100.5	156.5	1.8	191
1903005000	50	54	G 1/4	90	90	193	38	275	41	72.5	120.5	193	1.4	230

Part no.	cv (m <sup>3</sup> /h)	LS (mm)	kg
1903001500	5.9	159	0.53
1903001800	5.9	159	0.53
1903002000	12.5	167	0.69
1903002500	21.3	206	1.08
1903003200	38.7	238	1.61
1903004000	47.2	253	2.05
1903005000	84.8	306	3.44

### 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

- 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