



### 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)	cv (m³/h)
1903001500	15	15	G 1/4	60	60	101	21	129	22	35	48	83	2.3	122	5.9
1903001800	15	18	G 1/4	60	60	101	21	127	21	36	49	85	2.3	122	5.9
1903002000	20	22	G 1/4	60	60	105	24	146.5	24	38	60	98	1.6	129	12.5
1903002500	25	28	G 1/4	70	70	132	22	172.5	24	49.5	74.5	124	1.4	154	21.3
1903003200	32	35	G 1/4	70	70	154	27	200.5	25	59	91	150	1.1	181	38.7
1903004000	40	42	G 1/4	70	70	162	30	228.5	36	56	100.5	156.5	1.8	191	47.2
1903005000	50	54	G 1/4	90	90	193	38	275	41	72.5	120.5	193	1.4	230	84.8

Part no.	LS (mm)	kg
1903001500	159	0.53
1903001800	159	0.53
1903002000	167	0.69
1903002500	206	1.08
1903003200	238	1.61
1903004000	253	2.05
1903005000	306	3.44

### 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