



Product Features

- wetted metal parts made from dezincification-free and corrosion-resistant gunmetal, resistant against aggressive water
- flange connection
- with sidewise drain valve, rotatable hose connection element G 3/4
- with test port
- check valve with SST spring
- EPDM-seat gasket
- free from dead spots
- for any installation position
- alternative figure 137 02

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 / DIN EN 558-1
- ÚA-Reg.-Nr. R-15.2.3-21-17048, WIEN-ZERT

Technical data

- pressure rating PN 16
- max. operating temperature 100 °C

Part no.	DN	bolt holes	A1	A2	BS (mm)	D1 (mm)	D2 (mm)	D3 (mm)	H1 (mm)	L1 (mm)	S1 (mm)	Zeta	$\Delta p_{\text{opening}}$ (hpa)	HS (mm)
1640205000	50	4	G 1/4	G 3/8	165	165	102	50	101	230	14	2.3	70	243
1640208000	80	8	G 1/4	G 3/8	200	200	138	80	152	310	16	3.8	140	251

Part no.	cv (m ³ /h)	LS (mm)	kg
1640205000	64.7	230	6.28
1640208000	130	310	11.91

Accessories

- gunmetal sampling valve, figure 187 00
- backing ring for stub flange, figure 410 00
- threaded flange, figure 426 00
- stub flange, figure 425 00
- gasket, figure 428 00
- hexagonal bolt and nut, figure 429 M
- extension element for drain valve, figure J6109 473 00

Spare parts

- Head part gasket, figure C3100 173 07
- bonnet for check valve, figure E0101 162 00
- threaded plug , figure J8101 173 00