





Product Features

- single-seated valve with balanced plug
- gunmetal housing, interior parts made of gunmetal and stainless steel
- full metal version
- outlet pressure adjustable on lockable knurl with pressure scale
- with stainless steel mesh at inlet
- flange connection
- for any installation position
- incl. manometer for inlet and outlet pressure
- maintenance requirements in accordance with DIN EN 806-5 must be complied with

Standards and Approvals

- DVGW approval
- plastic parts with KTW and W 270 approval
- · according to accepted materials list from German environmental agency
- DIN EN 1092 / EN 1567 / DIN EN 558-1

Technical Data

- pressure rating PN 25 (DN 80 only, DN 65: PN 16)
- max. operating temperature 90 °C
- min. outlet pressure 0.1 MPa
- max. outlet pressure 0.7 MPa
- factory setting 0.4 MPa

part no.	DN	bolt holes	D1 (mm)	D2 (mm)	D3 (mm)	H1 (mm)	H2 (mm)	L1 (mm)	S1 (mm)	SW1 (mm)	SW2 (mm)	cv (m³/h)	kg
711000650	0 65	4	185	118	65	236	89	290	20	12	24	33	19,717
711000800	00 80	8	200	132	80	237	97	310	22	12	24	43	21,201

accessory

pressure sensor, figure 138 00 006 backing ring for stub flange, figure 410 00 stub flange, figure 425 00 threaded flange, figure $426\ 00$ gasket, figure 428 00 hexagonal bolt and nut, figure 429 $\mbox{\rm M}$