



**Load capacity:** 125 kN test load EN 124

**Material:** Frame and cover made of 2 mm cold edged steel, hot-dip galvanized. Both made of hot-dip galvanized sheet steel or stainless steel grade 304 (also available in grade 316 on request).

**Features:** Comfort-lift access cover. Smell proof (not guaranteed to be completely watertight). Virtually invisible when installed. EPDM seal. Opening tools included. Opening is assisted by the gas strut(s) to such an extent that the BV-GDZ cover can be opened and closed by one person.

**Central locking system:** HAGODECK Type BV-GDZ steel cover is equipped with a central locking system. The cover can be opened from above using a special socket key and easily unlocked from underneath using the built-in handle. Safety device fitted to prevent the open cover from closing.

**Applications:** For covers that need to be opened from above and below, quickly and without particular effort, e.g. in underground passageways, in underground railways, power stations, telecommunication or military facilities etc. Not permitted to be used as emergency exit hatches (escape routes)!

**Installation:** Please study the enclosed installation instructions **carefully before installation** and pay attention to our specifications. Care must be taken to seal the outer frame into the surrounding flooring.

**Important note:** The gas strut(s) are not installed for transport-related reasons. These should be installed after the cover and frame have been installed and filled (concrete must be set), in the open position in accordance with our installation instructions.

**Specification clause:** [www.hago.at](http://www.hago.at)



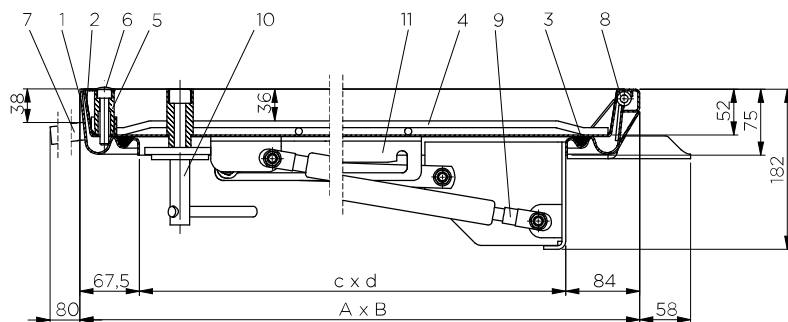
**BV-GDZ**

To be opened from the underside with the central lock



**BVE-GDZ** built into a family home

## BV-GDZ automatic steel/BVE-GDZ automatic stainless steel



- |                 |                |                  |
|-----------------|----------------|------------------|
| 1 Frame         | 5 Lifting boss | 10 Central lock  |
| 2 Cover         | 6 Plastic cap  | 11 Safety device |
| 3 Seal          | 7 Hinge        |                  |
| 4 Reinforcement | 8 Gas strut    |                  |

Type	Clear dimensions of shaft (≈ cm)	Outside dimensions (≈ cm)	Weight empty approx.	S / O*
<b>Galvanised steel</b>		c x d	A x B	
BV-GDZ 66	60 x 60	73,5 x 75,15	27 kg	S
BV-GDZ 86	80 x 60	93,5 x 75,15	33 kg	S
BV-GDZ 88	80 x 80	93,5 x 95,15	39 kg	S
BV-GDZ 106	100 x 60	113,5 x 75,15	39 kg	O
BV-GDZ 108	100 x 80	113,5 x 95,15	45 kg	O
BV-GDZ 110	100 x 100	113,5 x 115,15	50 kg	S
<b>Stainless steel</b>		c x d	A x B	
BVE-GDZ 66	60 x 60	73,5 x 75,15	28 kg	S
BVE-GDZ 86	80 x 60	93,5 x 75,15	32 kg	S
BVE-GDZ 88	80 x 80	93,5 x 95,15	39 kg	S
BVE-GDZ 106	100 x 60	113,5 x 75,15	39 kg	O
BVE-GDZ 108	100 x 80	113,5 x 95,15	42 kg	O
BVE-GDZ 110	100 x 100	113,5 x 115,15	50 kg	S

**Cover depth** ≈ 5,0 cm

**Installation height** ≈ 8 cm

**Special sizes possible**

\*S = available from stock

\*O = to order

Number of gas struts

Size:	60 x 60	1
Size:	80 x 60	2
Size:	80 x 80	2
Size:	100 x 100	2