



Double-piston gas struts
 SBVH-GD Maxi is fitted with patented, high-specification double-piston gas struts. These reduce the effort required when opening and closing the access hatch. The comfort aspect is particularly useful in the case of heavy covers.

Loading Capacity: 125 kN test load (per EN124) when filled with grade C35/45 Concrete (EN 206)

Materials: Frame and cover in 2 mm cold-formed precision steel profiles. Hot-dip galvanised. High-load hinges. High-specification double-piston gas struts.

Features: Comfort-lift access cover. Cover with 10 cm deep recess. With peripheral EPDM seal, smell proof and largely water-tight (not guaranteed to be completely water-tight). Opening tools included. Opening is assisted by the patented double-piston gas struts to such an extent that the cover can be opened and closed by one person. Safety device fitted to prevent the open cover from closing.

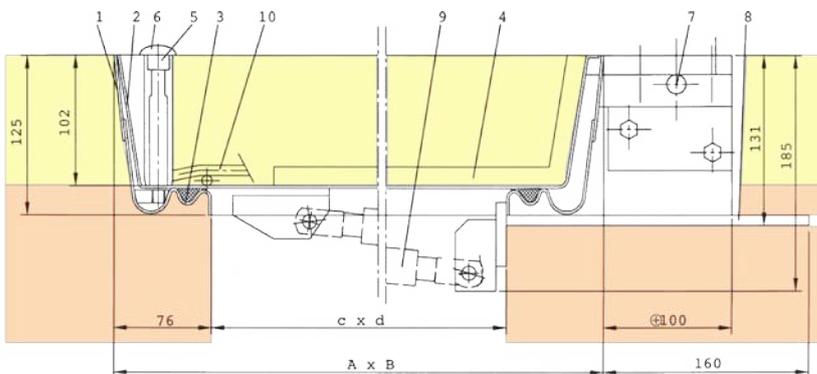
Applications: For installations which require access without particular effort. Especially for those installations where the cover is to be filled with concrete slabs, bricks, paving stones or paviors etc.

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: For transport-related reasons, the gas struts are not installed. 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.



Web Link:
<https://surespancovers.com/surecover>



- 1 Frame
- 2 Cover
- 3 Seal
- 4 Reinforcement
- 5 Allen Screw
- 6 Plastic cap
- 7 Hinge
- 8 Anchor
- 9 Gas Strut
- 10 Reinforcement

Product Reference	Clear Opening (≈ mm)	Outside Dimensions (≈ mm)	Weight
	c x d	A x B	
SBVH-GD Maxi 66	600 x 600	750 x 750	52 kg
SBVH-GD Maxi 86	800 x 600	950 x 750	60 kg
SBVH-GD Maxi 88	800 x 800	950 x 950	64 kg
SBVH-GD Maxi 106	1000 x 600	1150 x 750	65 kg
SBVH-GD Maxi 108	1000 x 800	1150 x 950	79 kg
SBVH-GD Maxi 110	1000 x 1000	1150 x 1150	85 kg