

Hailo mounting instruction - Shaft cover typ HS7 + 9

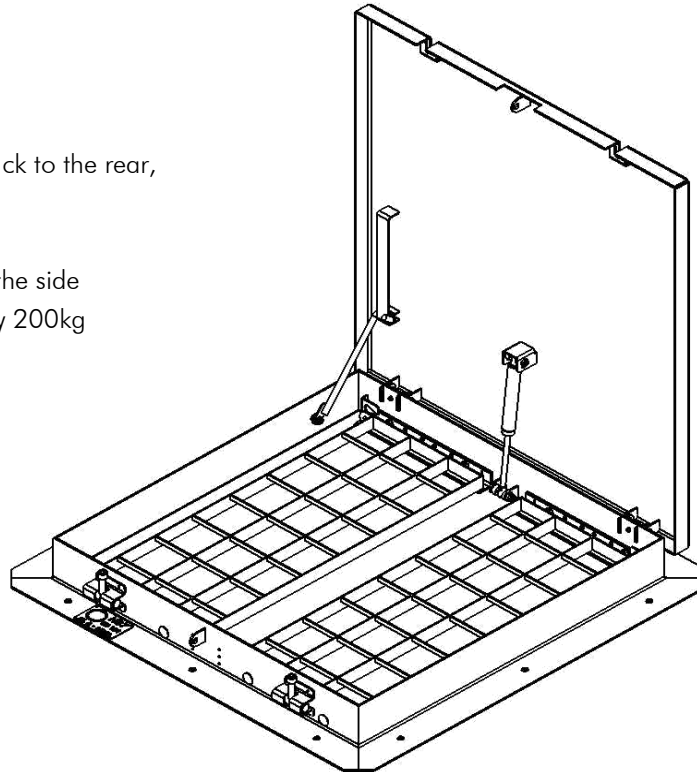
HS7 = Stainless steel shaft cover / HS9 = Aluminium shaft cover

Square design, cover made from chequer plate, safe to walk on, load class as EN124 A 15kN, surface water proof, concealed hinges, self-locking latch, opening assisted by gas-pressurised spring, safety grille

Types of safety grille:

Single-section safety grille, folds back to the rear, max. load capacity 200kg

2-section safety grille, folds out to the side and removable, max. load capacity 200kg

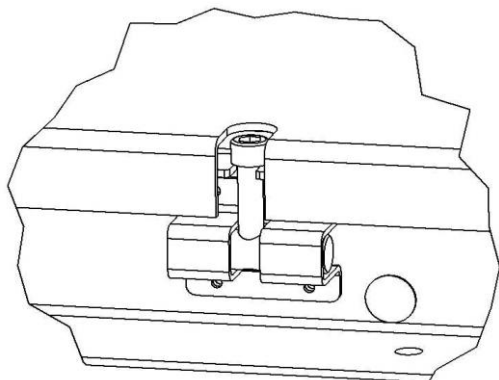


Instructions for assembly:

- The shaft cover needs to be sealed by the customer, for example, using sealing strip between frame and cover.
- Hailo shaft covers types HS7 & 9 are secured to the structure, for example, with plastic wedge anchors and DIN 571 hexagonal bolts as well as DIN 125 washers from the interior through the anchor plates.

Operating the individual types of locks

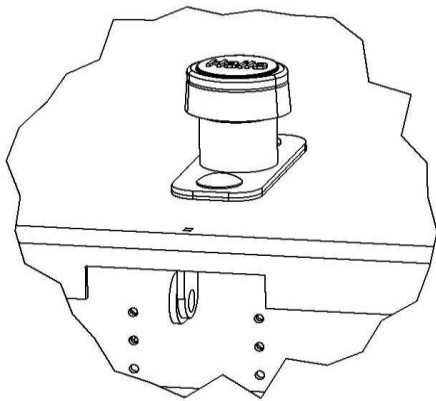
1. Swivel fastener



- Remove Allen screws on left and right and fold unit out to the front
- The shaft cover can now be opened
- The latch which stops the cover from accidentally closing and re-opening engages automatically during the opening procedure.
- Before closing the cover, ensure that the latch has been released and is slightly raised.
- Shaft covers which are supplied in a multi-section design as an option have a removable centre strut.

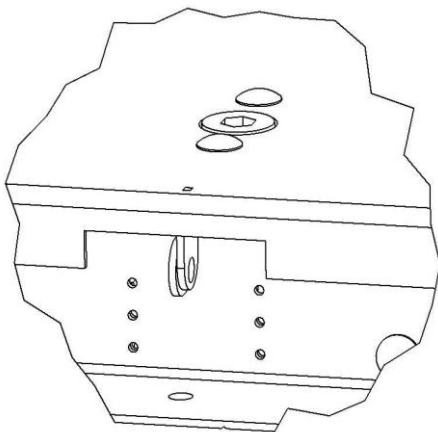
To remove the strut, remove the connecting screws between the frame and the frame and the centre strut.

2. Lock collar for fitting a security lock as an option, with hook lock incl. option for emergency opening from below



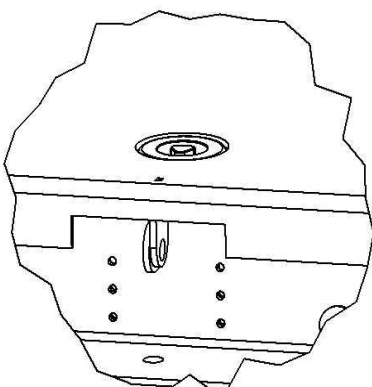
- Before opening the cover, first remove the brass cap using the operator key.
 - If required, the brass fastener insert and profile cylinder, which protect the shaft cover against unauthorised access, are to be removed.
 - The operator key is then inserted into the lock collar and turned 90° anti-clockwise. By pulling gently at the operator key, the locking mechanism opens and the cover can now be opened.
 - The latch which stops the cover from accidentally closing and re-opening engages automatically when opening.
 - Before closing the cover, ensure that the latch has been released and is slightly raised.
- The locking mechanism is automatic, i.e. the cover is locked again automatically when closed.
- Shaft covers which are supplied in a multi-section design as an option have a removable centre strut. To remove the strut, remove the connecting screws between the frame and the centre strut.

3. Sunk hexagonal fastening with hook lock incl. option for emergency opening from below



- Before opening the cover, first remove the hexagonal bolt using the operator key.
 - The operator key is then inserted into the lock collar and turned 90° anti-clockwise. By pulling gently at the operator key, the locking mechanism opens and the cover can now be opened.
 - The latch which stops the cover from accidentally closing and re-opening engages automatically during the opening procedure.
 - Before closing the cover, ensure that the latch has been released and is slightly raised.
 - The locking mechanism is automatic, i.e. the cover is locked again automatically when it closes.
- Shaft covers which are supplied in a multi-section design as an option have a removable centre strut. To remove the strut, remove the connecting screws between the frame and the centre strut.

4. Sunk three-square fastening for fitting a security lock as an option



- Before opening the cover, first remove the three-square bolt using the operator key.
 - If required, the brass fastener insert and profile cylinder, which protect the shaft cover against unauthorised access, are to be removed.
 - Then remove the Allen screw using the operator key so that the cover can now be opened.
 - The latch which stops the cover from accidentally closing and re-opening engages automatically during the opening procedure.
 - Before closing the cover, ensure that the latch has been released and is slightly raised.
- Shaft covers which are supplied in a multi-section design as an option have a removable centre strut. To remove the strut, remove the connecting screws between the frame and the centre strut.