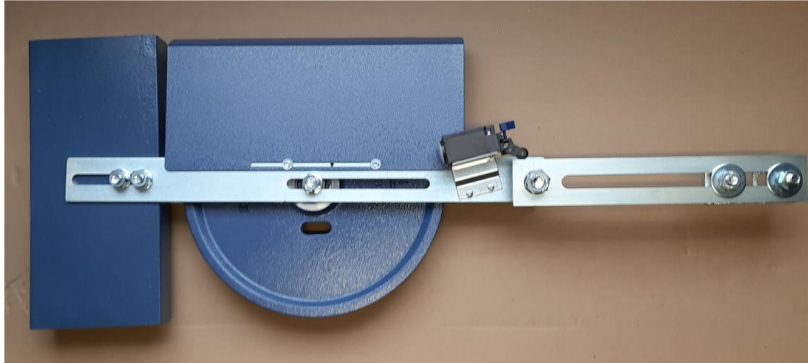


Scope of delivery:

Pre-assembled tension weight, consisting of the following components and these mounting instruction:

- Weight plate (approx. 15 kg) and tension pulley wheel (Ø 300 mm / Ø 200 mm) with cover
- 1 pair of holding arms (1x with/1x without holes) with slack rope switch and jump-off protection
- Rail fastening with 2 clamping plates, washers, spring washers and nuts



Picture 1:
Scope of delivery SRV tension weight
with tension pulley wheel Ø 300 mm
(Illustration: right version)

Mounting of the rail fastening:

The pre-assembled tension weight (Picture 1) can be mounted with the rail fastening and the two clamping plates (including the two M12 screws, washers, spring washers and nuts) directly on the guide rail at a sufficient distance from the pit floor of the elevator system.

Alternatively, the rail fastening can be separated from the holding arms of the SRV tension weight by loosening the M16 nut/bolt first. Afterwards, the individual rail fastenings can be mounted. If the screws and clamping plates are sufficiently fastened, the holding arm can be mounted again with the rail fastening by loosening the M16 nut/screw.

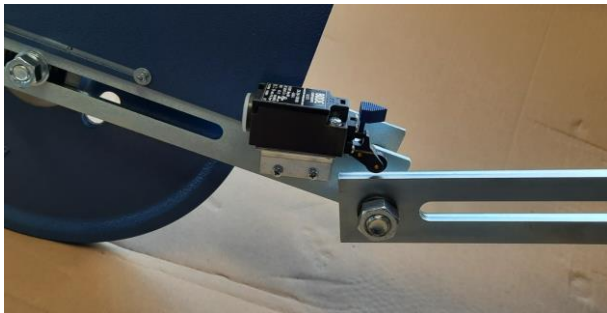
Mounting / alignment of the SRV tension weight:

Basically, the tension weights are supplied for an assembly with right orientation.

The mounting position of the tension weight can be mirrored: For this purpose, the rail fastening, the M16 screw for the pivot point, the cover, the weight plate, the slack rope switch and the tension pulley wheel must be removed. Now the two holding arms can be exchanged and all components are reassembled in reverse order. It is important that the two shims are mounted on the tension pulley wheel and that the M16 screw for the pivot point is also mounted in mirror image.

Installation of the GB rope and align the tension weight:

Once the SRV tension weight is mounted, the GB rope can be pulled in. In doing so, it must be ensured that the position of the rope jump-off protection is correct and the holding arms of the tension weight are slightly "lifted" (Picture 2). If the GB-rope lengthens during operation, it must be ensured that the slack rope switch (Picture 3) can be triggered.



Picture 2: Tension weight slightly "lifted"
(normal position) with not actuated switch



Picture 3: Tension weight is lowered by the
elongated GB rope and actuate the slack rope switch

IMPORTANT: All screws are pre-assembled and must be checked and tightened again before use!

For more information please visit : www.bode-components.com