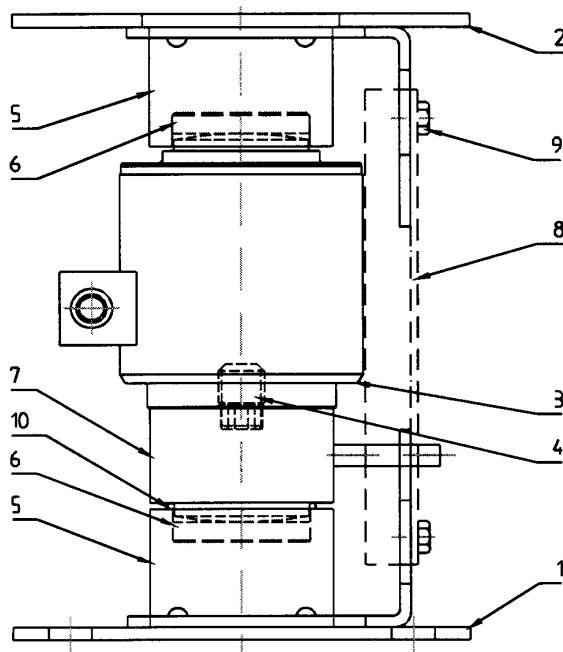


Installation of B-CS Mounting Parts

B-CS Mounting Parts for Load Cells, Type B-CS-C3, 10t / 25t / 40t / 60t



- **IN GENERAL:**
The force has to be lead into the load cell vertically and centered. Force shunts should be avoided. The mounting surface for the load cell has to be plain and exactly horizontal.
- The hexagon socket head cap screw (pos.4) has to be screwed into the load cell (pos.3).
- The housing (pos.5) with the support disk (pos.6) has to be put into the base plate (pos.1).
- The load button (pos.7) with the O-ring (pos.10) has to be set into the lower housing (pos.5).
- The load cell (pos.3) must be put upon the load button (pos.7).
- The upper housing (pos.5) with the support disk (pos.6) has to be put on the load button of the load cell.
- The top plate (pos.2) must be set upon the upper housing (pos.5).
- The optional mounting device (pos.8) should be screwed up.
- The horizontal movement must be limited to 5 mm (each direction!).
- The complete unit has to be fixed exactly vertically.
- Before operation ensure that:
 - the top and base plate of the mount are connected with a flexible copperlead;
 - all screws are well tightened;
 - all parts are protected against corrosion with grease or teflon spray.
- If you have further questions, please contact us.