

Assembly of anchor channels

- 1 Remove the filling from the anchor channel. Fit the JORDAHL® - wedge adjuster, bracket and JORDAHL® - u-washer onto the JORDAHL® - bolt. Screw on the nut loosely.
- 2 Insert the JORDAHL® - bolt horizontally into the anchor channel and rotate it 90°. The marking slot of the bolt must be vertical now.
- 3 Precisely adjust the height of the bracket by using the JORDAHL® - wedge adjuster (please see detailed description on the back side).
- 4 Tighten to the specified torque by using a torque wrench.
M12 25Nm
M16 60Nm
- 5 All brackets with welded or loosely applied angle have to be supported until the mortar has been hardened.

Remark:

Stainless steel parts which have become wet from cleaning acids when treating the brickwork surface must be carefully cleaned with water.

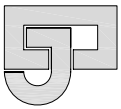
Assembly of dowels (not shown here)

- 1 Position the dowels in accordance with the approval requirements and the required edge distances. Fit the JORDAHL® - wedge adjuster.
- 2 Fit the bracket and the JORDAHL® - u-washer and tighten the nut hand-screwed.
- 3 Precisely adjust the height of the bracket by using the JORDAHL® - wedge adjuster (please see detailed description on the back side).
- 4 Tighten to the specified torque by using a torque wrench.
All parts of the relevant approval of the dowel producer have to be considered.

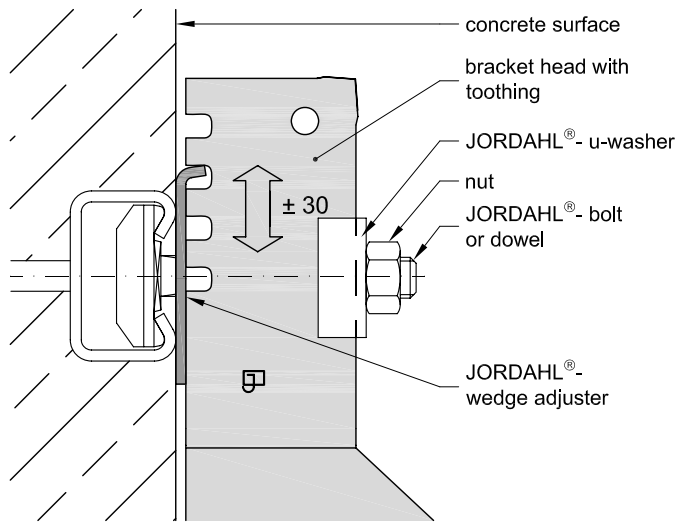
General Building Approval
Z-21.8-1868 from 17. Juli 2008
from German Institute for Structural
Engineering, Berlin



DIN EN ISO 9001:2000
Zertifikat: 01 100 005218



Height adjustment

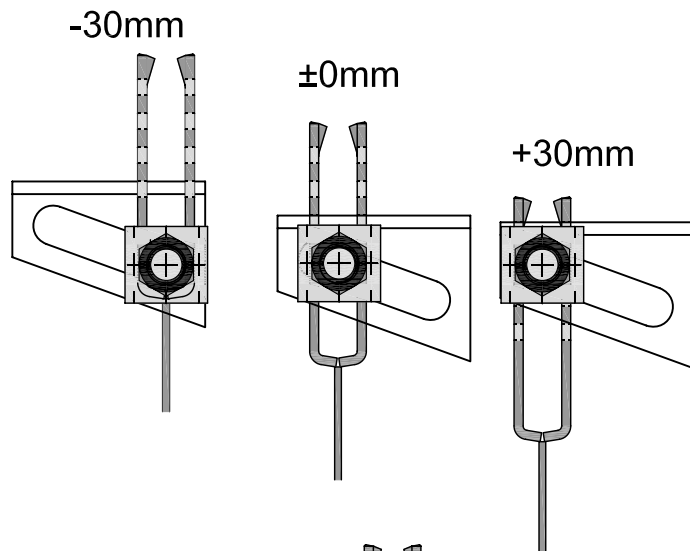


JORDAHL®- anchor channel type	JORDAHL®- bolt type	Tightwing torque
JTA-K38/17-200	JH M12x70	25Nm
JTA-K50/30	JB M12x80	25Nm
JTA-K53/34	JB M16x85	60Nm

Great attention must be paid to the fact that the tothing of the bracket head is directly bearing on the short angle-leg of the JORDAHL®-wedge adjuster and in the same way the upper edge of the long hole on the JORDAHL®-bolt and dowel respectively.

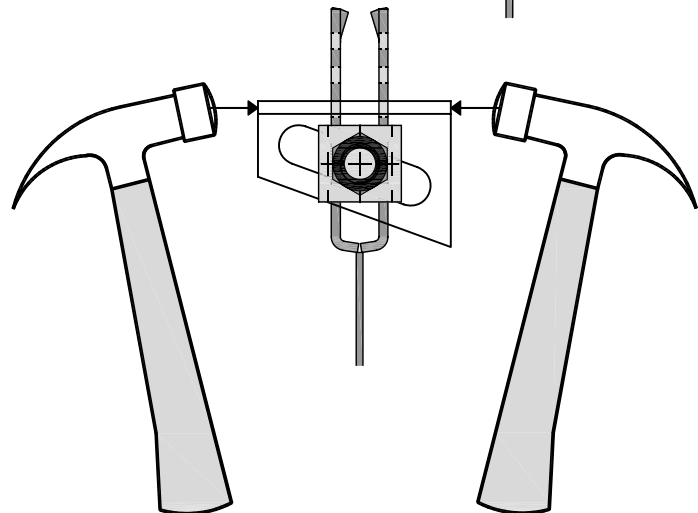
Rough adjustment:

The rough adjustment is done by moving the JORDAHL®-wedge adjuster vertically within the teeth of the bracket-head.



Fine adjustment:

The fine adjustment is done by moving the JORDAHL®-wedge adjuster sideways (or laterally).



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