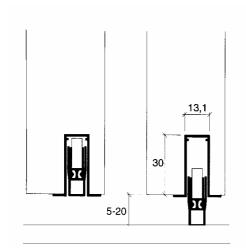
Mounting instruction for ASSA T100 automatic sealing threshold in wooden doors

ASSA T100 is by SITAC certified at concealed mounting in wooden door in fire rating grade EI 30 and for R'w 35 dB at mounting in door grade R'w 40 dB with distance to floor 7-18 mm. At any modification or installation other then here described, the approval label must be removed.

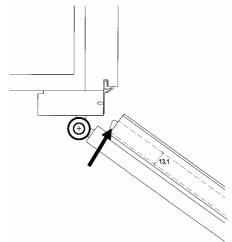
- 1. Distance between bottom part of the door and foundation: Min 5 mm and max 20 mm.
- Cut a groove in the bottom part of the door according to picture no 1.
 Clean the groove carefully from wooden chips.
 Make sure that the U-profile slips easily into the groove without any force.
- 3. When operating in the closing moment, the threshold has a side displacement of 3 mm away from the hinge side. Therefore it is important to cut the threshold 3 mm shorter than the total wide of the door leaf.

 Cutting must take place in the end without the adjustable latch.
- 4. To compensate the 3 mm side displacement the threshold must be mounted side by side to the rear end of the door at the hinge side.
- 5. Fasten the threshold with two small nails in the bottom of the door leaf.
- 6. Fasten, if appropriate, cover plates.
- 7. Fasten the strike plate into the door frame so it meets the adjustable latch.
- 8. Adjust the hoisting motion by twisting the Allen key in the latch.
 The silicon strip shall be tight against the foundation when the door is firmly closed.

 NOTE! The latch must be in position according to picture no 2.
- 9. Test for proper function.







Picture no 2



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