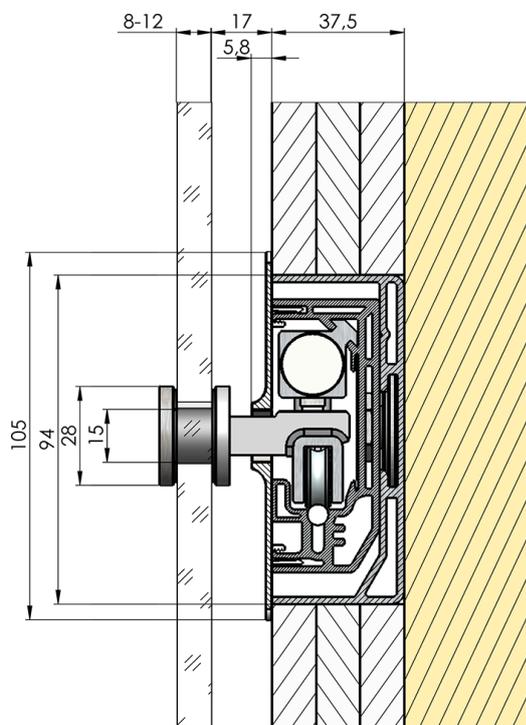
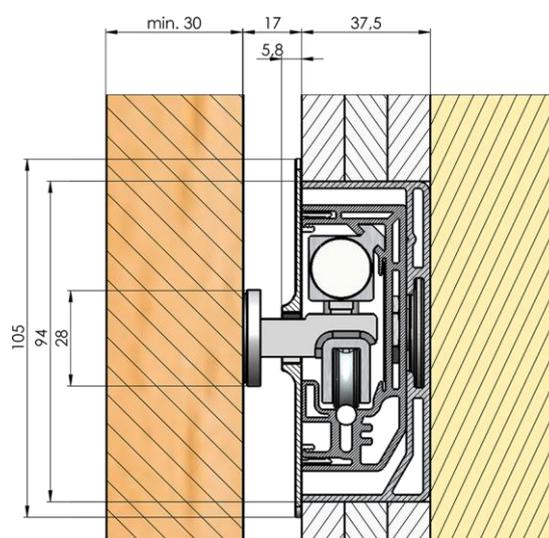


assembly instructions

wall-integrated sliding door system
astec il.10



mounting set for glass door



mounting set for wooden door

1. ensure that the supplied parts are complete by checking the packing list.
the wall installation set is supplied preassembled.
2. make sure that tools and work materials are at hand:

- drill
- torx screwdriver T20
- hex key size 3, 5 and 6
- socket wrench size 17

optional:

- wall chaser
- wooden lever bar
- acrylic
- underlay material

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3. preparing the wall

3.1 masonry wall

grooving the wall. in masonry or concrete walls, the use of, e.g., a wall chaser is recommended. the groove base should be parallel to the wall surface. when positioning the groove in the wall, always adhere to the order drawings provided by astec.

for an optimal installation of the fitting, the groove should be slightly larger than the wall profile. we recommend +2mm in height and +10mm in width. the depth of the groove must be exact.

if applicable, the wall can be prepared by tradespeople (such as plasterers, masons, electricians etc.) prior to installation.

3.2 drywall

in drywalls with steel studs, the reinforced version must be used (e.g. 75/40-2mm metal). the mounting of a sliding door fitting may be taken into consideration at the time of the sheetrock installation. again, it is recommended to scale up the dimensions of the groove to facilitate the installation process. we recommend +2mm in height and +10mm in width. please ensure that the anchor points in the wall installation set are aligned with the steel or wood studs.

4. assembly of wall installation set

center the wall installation set over the prepared groove and mark the drill holes. remove the wall installation set. for installation in masonry, drill 8mm holes and insert the provided anchors. for installation in drywall (with steel studs), secure the wall installation set with the provided 4.8x16mm screws. is it crucial that the eccentric screw is inserted into the prepared groove prior to mounting the wall installation set. check perpendicular alignment of the profile surface. in case of large discrepancies, the groove may have to be reworked or the profile may need to be shimmed.

5. assembly of support profile

5.1 center the support profile in front of the wall installation set. position eccentric screws. slide the support profile openings over the eccentric screws and secure with the adjusting nuts. hand-tighten only. use the hex key and set plate to level the support profile before tightening the adjusting nuts.

5.2 inserting the inside cover. insert the cover into the provided upper groove and lower down.

5.3 insert and position cushioning or end stop through the prepared slots and into the provided groove in the support profile. then insert the stabilizers and distribute evenly. use the fixing screws to secure all elements.

5.4 filling the construction joint between wall profile and wall structure.

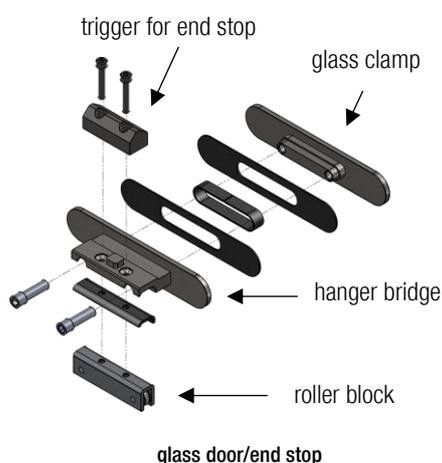
assembly instructions

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6. assembly of hangers

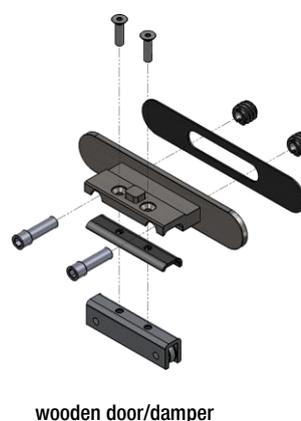
6.1 assembly on glass door leaf

disassemble the hangers. insert interlayer into the slot in the glass pane. insert hanger bridge and glass clamp into the slot. check for perpendicular alignment with the lateral glass edge and screw down. install roller block with interlayer and trigger for end stop or door damper on the hanger bridge. secure all screws with screw locks.



6.2 assembly on wooden door leaf

disassemble the hangers and insert the thread inserts into the wooden door leaf. attach hanger bridge to wooden door leaf. check for perpendicular alignment with the lateral door leaf edge and tighten screws. install roller block with interlayer and trigger for end stop or cushioning on the hanger bridge. secure all screws with screw locks.



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7. assembly of cover plates

7.1 hanging the door

lift the door leaf with preassembled hanger into place.

7.2 assembly of bottom cover plate

center the bottom plate on the support profile and install by inserting the lug into the provided gap and pressing down. you will feel and hear when the cover clicks into place

7.3 assembly of upper cover plate

install the upper cover plate following the same steps as for the bottom plate. the upper plate acts as an anti-lift device.

8. assembly of finishing dies

finishing dies are installed to the left and to the right between the cover plates. for this process, the gap between the cover plates may be slightly enlarged, e.g. by using a wooden lever bar. the finishing dies are positioned correctly when a soft click can be heard during movement or when the outer edges of the end blocks are aligned with the outer edges of the cover profiles.

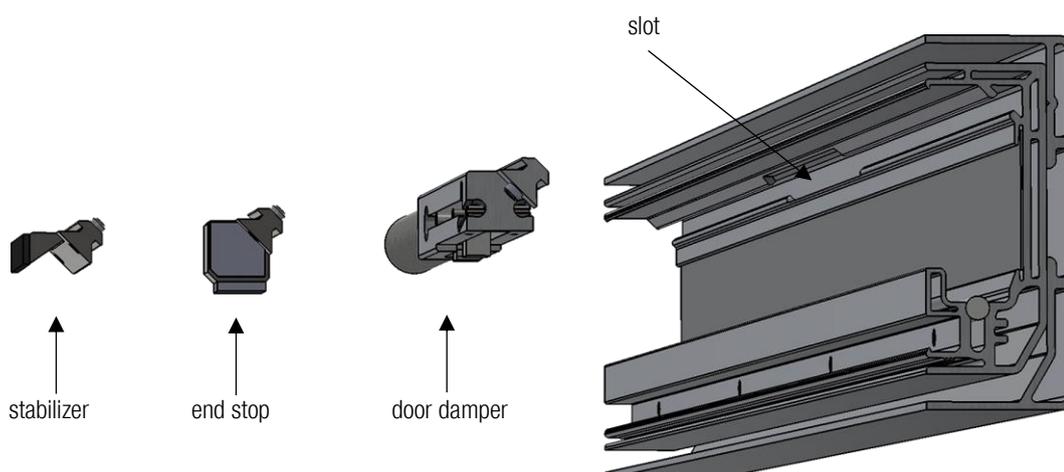
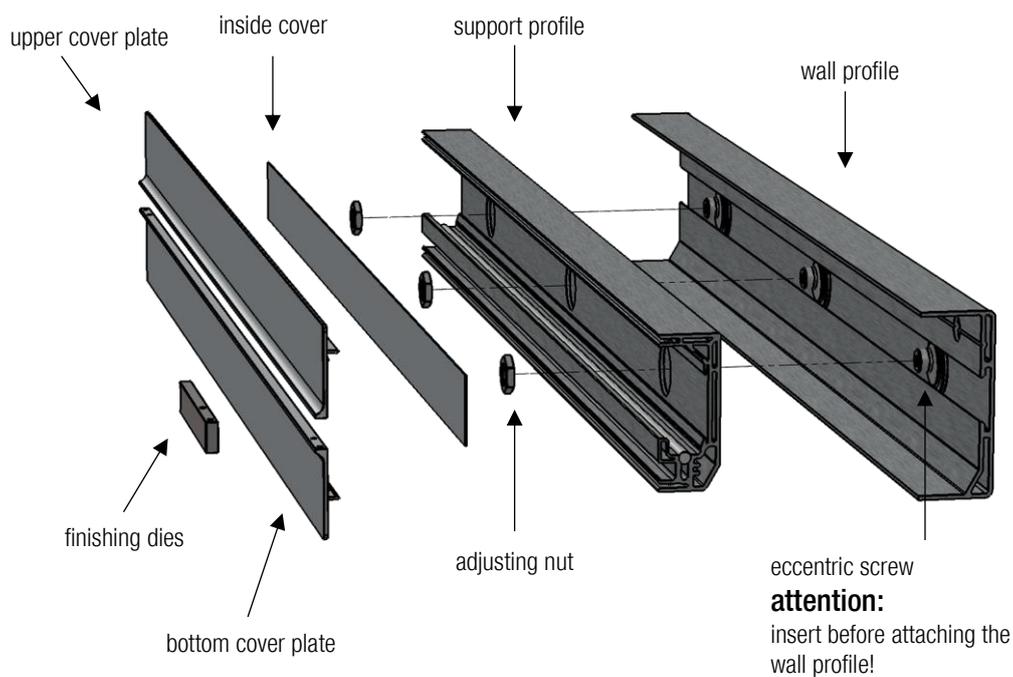
important: handle the finishing dies with care during the installation process, making sure not to scratch the visible surface of the aluminum cover plates.

9. installing the floor guide

the floor guide ensures the vertical alignment of the door. the door must be plumb. in order to avoid friction, the floor guide must be installed exactly parallel to the door leaf.

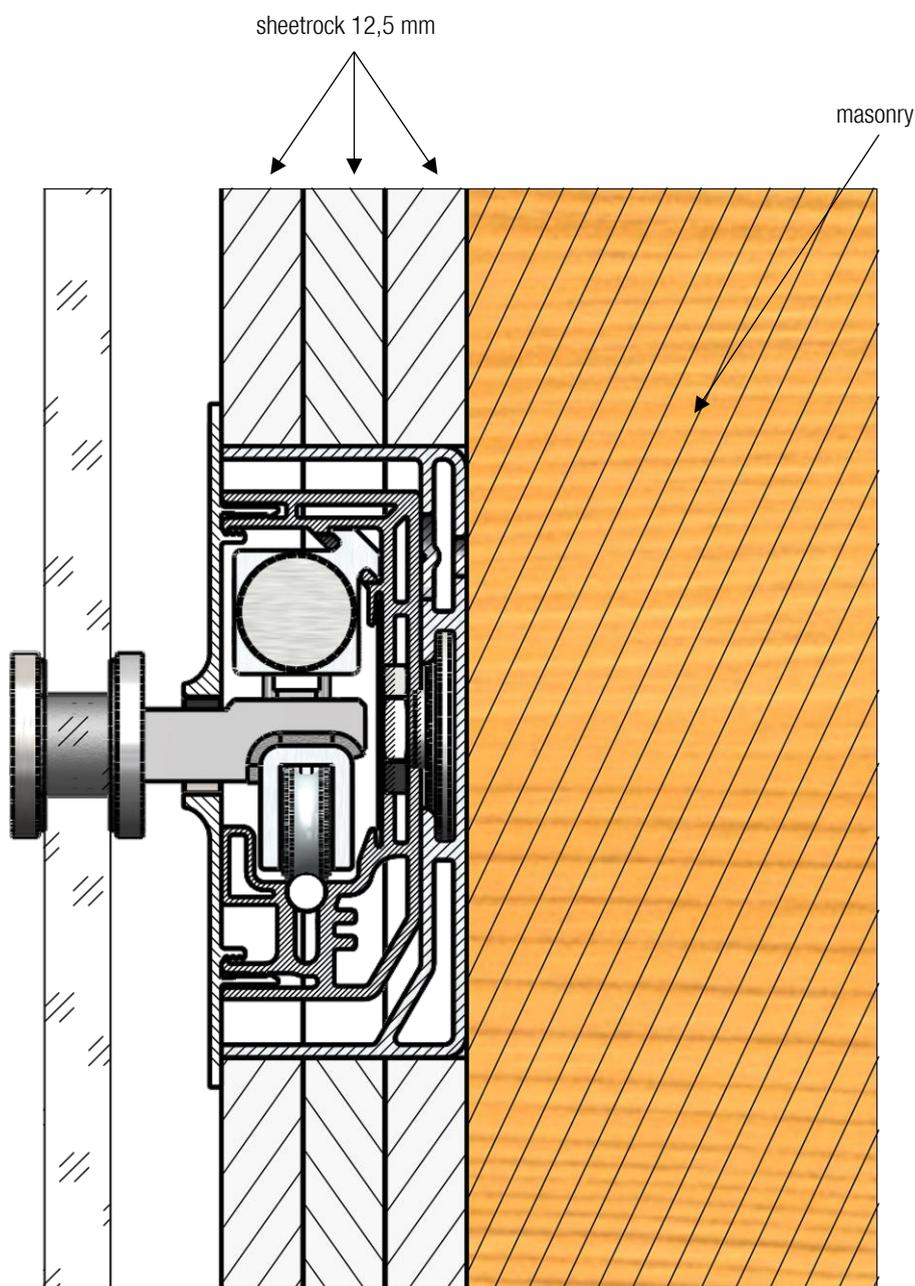
assembly instructions

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assembly instructions

assembly recommendation
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care and maintenance recommendations

wall-integrated sliding door system
astec il.10

the separate profiles of il.10 are made of aluminium. all the profiles are anodized after precision cutting and accurate machining.

although anodized aluminium does not corrode under normal atmospheric conditions, regular care is essential to maintain a good, decorative surface as well as to ensure its hygienic properties.

use a commercially available household cleaning agent for regular care and clean the surfaces with a soft cloth. as a general rule, only wipe over with a damp cloth, do not wet-clean. it is imperative to avoid harsh, abrasive cleaning agents and cleaning tools