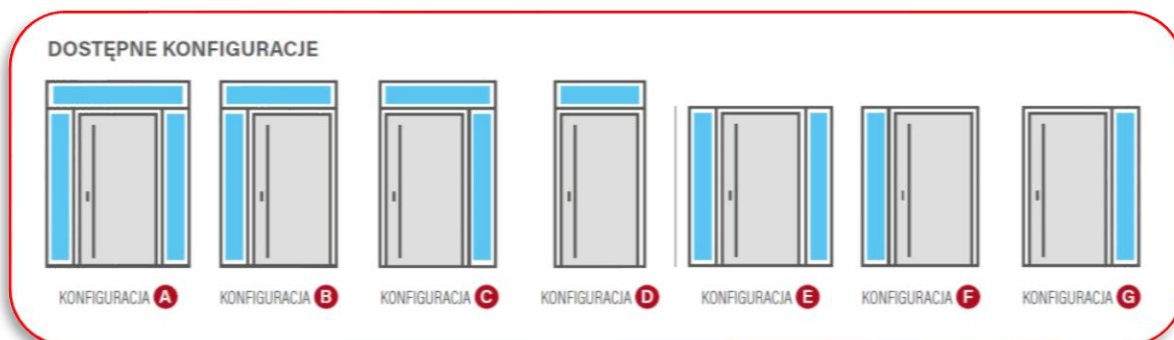


INSTRUCTION FOR INSTALLING TRANSOMS AND SIDELIGHTS IN STEEL DOORS

All work must be carried out in accordance with health and safety regulations and construction best practices by qualified personnel.

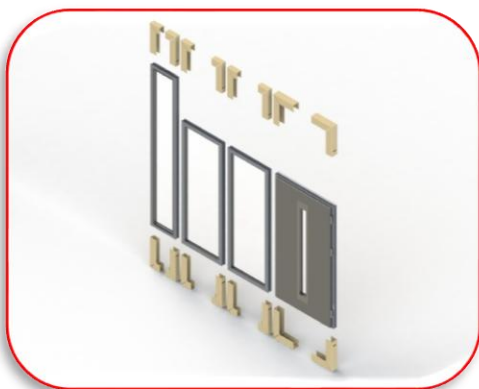
Solution available only for doors with an aluminum frame.

1. Verify the completeness of the order.

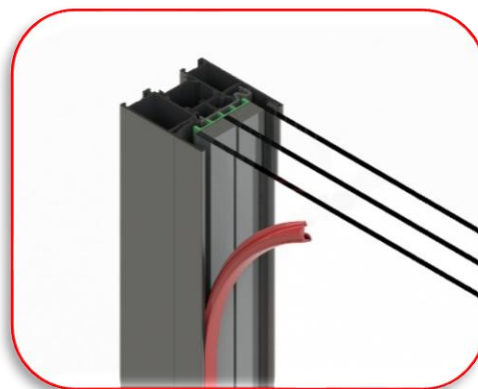


Depending on the purchased configuration, the set includes:

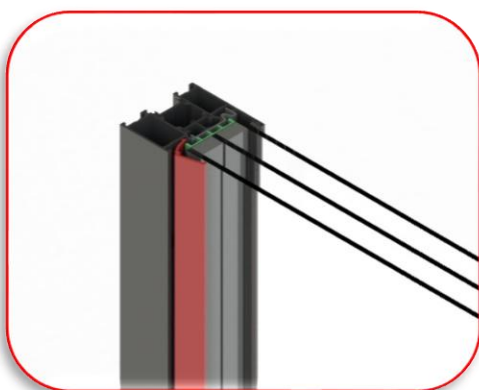
- Profiles for connection with the door frame, matching the door opening direction,
- Screws for attaching the transom/sidelight to the frame,
- Expanding tape,
- Drain hole cover (applies only to side transoms/sidelights): 1 piece for transoms/sidelights from 200 mm to 400 mm, 2 pieces for transoms/sidelights from 401 mm to 800 mm.



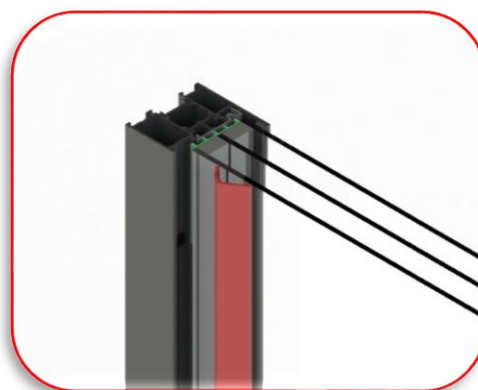
2. Unpack all components.



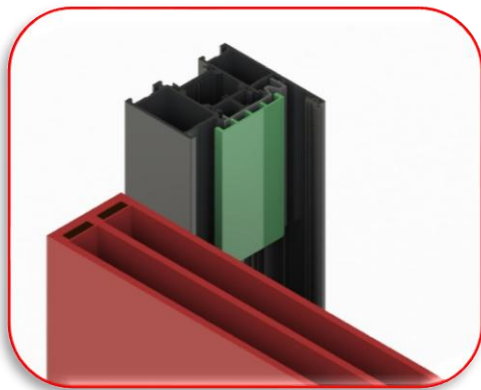
3. Remove the seals from the transom/sidelight and place them in a safe location.



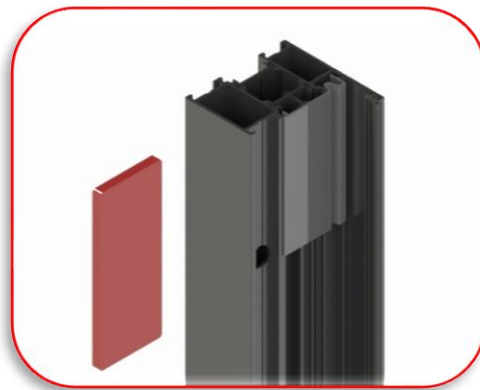
4. Dismantle the glazing beads from the transom/sidelight.



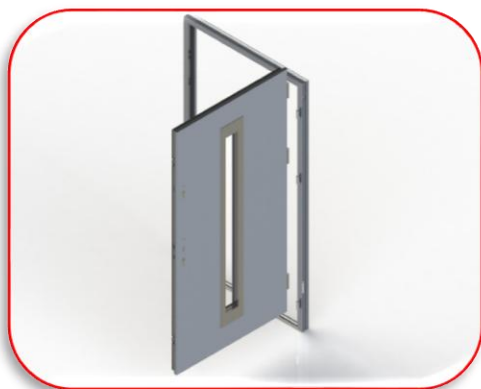
5. Store the glazing beads safely to prevent damage.



6. Remove the glass unit from the transom/sidelight and place it in a secure location.



7. Remove the transport spacers.



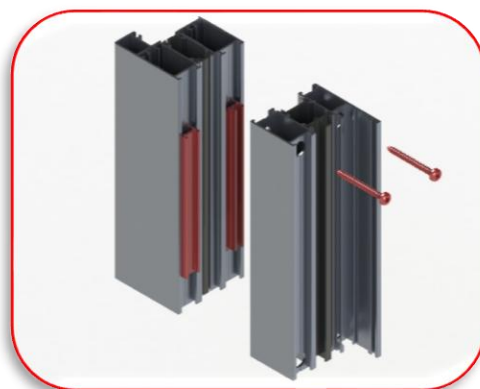
8. Detach the door leaf from the frame and set it aside in a safe place.



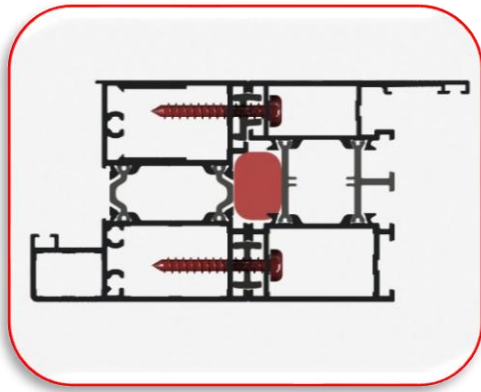
9. Apply the included expanding tape along the edges where the transom/sidelight connects to the frame and where transoms/sidelights connect to each other (depending on the chosen configuration).



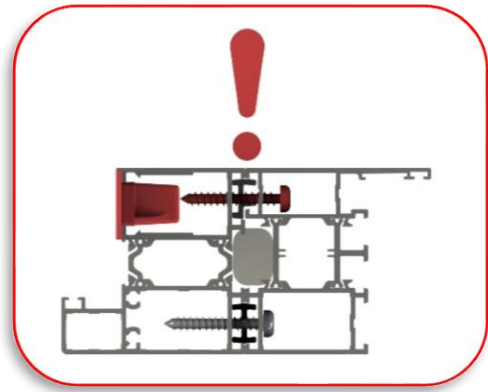
10. Position the mounting profiles according to the provided diagram.



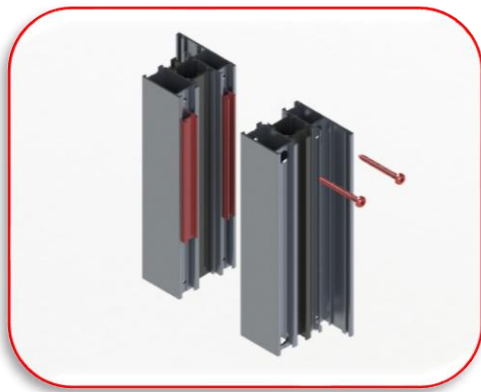
11. Secure the components using the screws included in the set. The mounting holes in the transom and frame are factory-prepared. A magnetic holder or guiding sleeve is recommended to prevent screws from falling into the transom/sidelight chamber.
Note: The visualization shows the configuration for doors opening outward. For inward-opening doors, the transom/sidelight must be reversed.



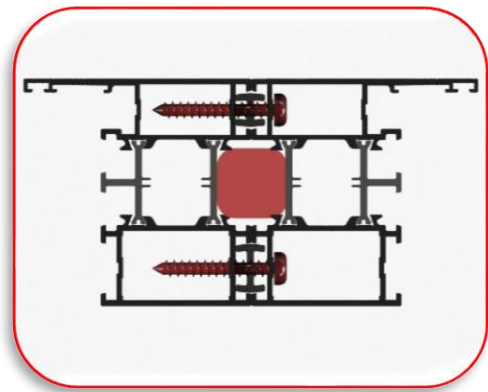
12. Cross-section of a correctly assembled transom/sidelight connected to the frame with the expanding tape applied.
Note: The visualization represents the outward-opening door configuration.



13. **Note:** Regardless of the door height, the mounting holes in the frame remain in a fixed position, adapted to the standard (catalog) height.
Collision risk! For non-standard door heights, the screws may interfere with the latch strip. If a screw deforms (pushes out) the latch strip during installation, remove the screw, shorten it by approximately 1 cm, and reinsert it.



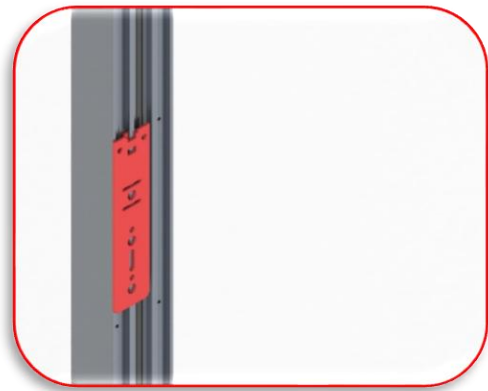
14. Connect the transoms/sidelights together (applies to configurations A, B, or C) using the included screws. The mounting holes and drill points are factory-prepared. A magnetic holder or guiding sleeve is recommended to prevent screws from falling into the chamber.



15. Cross-section of a correctly connected transom/sidelight assembly (configuration A, B, or C) with expanding tape placement.



16. To ensure proper installation, clamps should be used to align and stabilize the assembled elements.



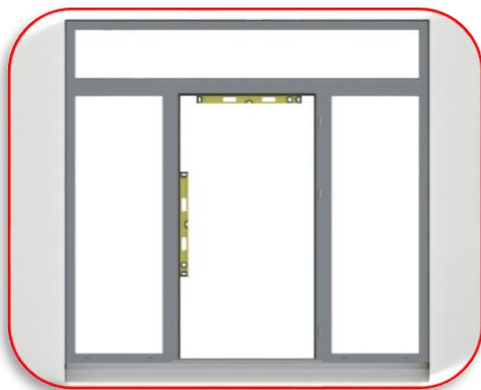
17. Distribute the mounting brackets around the assembled frame.



18. Rotate the mounting bracket inside the installation channel of the frame/transom/sidelight. The brackets should be positioned toward the interior of the building. It is recommended to secure the brackets with screws (not included in the set).



19. Install warm installation tapes around the assembled frame and transoms/sidelights (optional).
Note: These tapes are not included in the standard installation set.



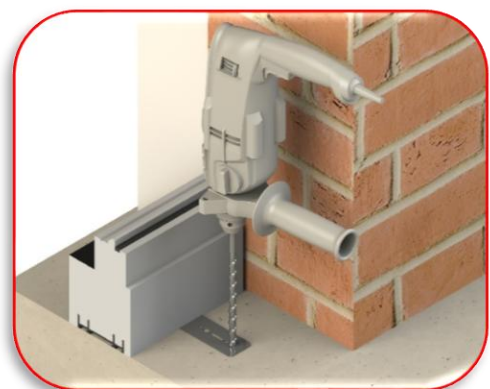
20. Position the frame assembly on the threshold extensions (if included). Level and align the frame assembly.



21. Secure the frame assembly in the pre-prepared wall opening.



22. Use the included fasteners for installation.



23. Install the threshold extensions (optional) onto the floor. If the building does not yet have a finished floor, use the mounting brackets included in the set.



24. If the floor is already finished, drill through the threshold under the plastic retainer and secure it using fasteners suited to the height of the extension.

Note: Fasteners are not included in the set.



25. Fill the gap between the wall and the frame with low-expansion polyurethane foam. If warm installation tapes have been applied to the frame, immediately press them against the wall after filling the gap.



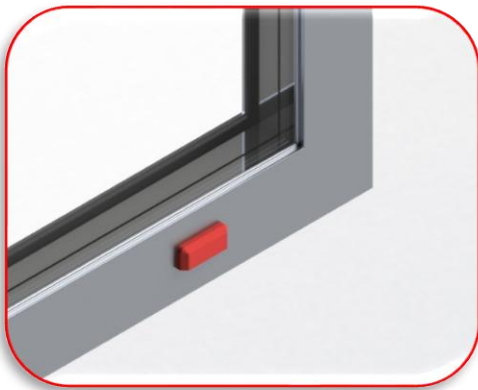
26. Install the glass unit for the upper transom/sidelight.

It is recommended to use a ladder or platform and glass suction holders. The installation should be performed by two people. The glass unit should rest on transport spacers. Side and upper spacers should be discarded. Reattach the glazing beads and install the transom/sidelight seals.



27. Install the glass unit for the side transoms/sidelights.

It is recommended to use glass suction holders. The installation should be performed by two people. The glass unit should rest on transport spacers. Side and upper spacers should be discarded. Reattach the glazing beads and install the transom/sidelight seals.



28. Install the drain hole covers (applies to side transoms/sidelights).

29. Proceed with door leaf installation according to the separate instruction manual.