INSTALLATION INSTRUCTIONS FOR THE ADJUSTABLE DOOR FRAME FOR REBATED, NON-REBATED, AND REVERSIBLE DOORS

WARNING! THE PRODUCT CONTAINS WOOD-BASED MATERIALS – PROTECT IT FROM MOISTURE AND WETTING!

The door set consists of the door leaf and door frame, in accordance with the order.

REQUIRED INSTALLATION ACCESSORIES: screwdriver or drill, 4 mm Allen key (ampulary), drill, 2-meter spirit level, spacers, screws Ø7.5 mm, 92 mm in length, hammer, spacers, shims, low-pressure installation foam, neutral silicone (NOT sanitary), wood cutting tools

CONTENTS OF THE INSTALLATION KIT (the number of individual items depends on the purchased version):

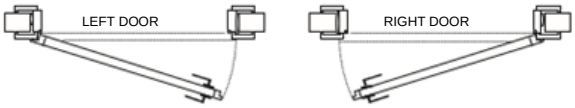
– rebated door frame



– non-rebated and reversible door frame



DOOR LEAF AND FRAME DIRECTION:



BEFORE ASSEMBLY

1. It is recommended to use qualified installation teams.
2. The work should be carried out in accordance with construction best practices and health and safety regulations.
3. Installation should begin only after all other renovation and construction works (such as painting, wallpapering, and laying tiles or panels) are completed, in rooms with a humidity level not exceeding 50-60%.
4. Prepare the necessary tools: screwdriver or drill, drill, 2-meter spirit level, spacers, screws, shims, and low-pressure installation foam.

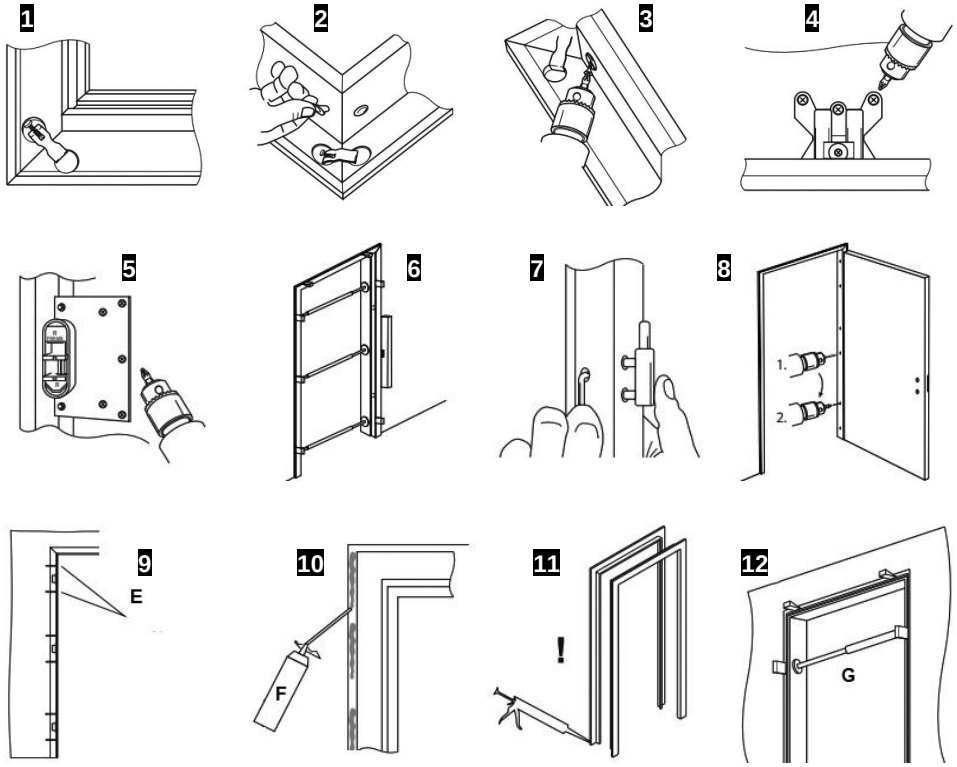
ASSEMBLY

1. Open the packaging without damaging the polystyrene, cardboard, or manufacturer labels. Check the order's compliance and ensure all parts are included.
2. Unpack all items and place them on a clean surface that will not scratch the veneer. Do not damage the packaging or manufacturer labels until the installation is complete.
3. Remove the adjustable corner brackets from the base and beam, and place them in a safe location.
4. Position the hinge and latch sides horizontally and parallel to each other, with the distance corresponding to the width of the top beam.
5. Place the top beam in a manner that ensures perfect alignment of the corners.
6. Connect the corners using metal connectors (see illustrations 1, 2).
7. Use a screwdriver to assemble the structure with the connectors and screws provided in the kit (see illustration 3). (Option: Attach and secure the elements of the frame extension.)
8. Check the aesthetics of the corner joint from the veneer side.
9. On the inner side of the hinge jamb:
   – insert the hinge box and secure it with screws (for hinged doors, see illustration 4),
   – insert the hinges and secure the counter plates (for non-hinged doors, see illustration 5).
10. Seal the unwrapped bottom surface of the frame (the base in contact with the floor) with neutral silicone (NOT sanitary silicone!).
11. Secure the frame in the wall opening by placing spacers and adjustable wedges at the height of the lower and upper hinges, as well as the lock and threshold, ensuring the structure remains aligned.
    Note: Do not fill the gaps in the door frame with foam before checking the operation of the door leaf, as described in point 16.
12. Place a minimum of three spacers (see illustration 6).
13. Insert and tighten the screw securing the hinge in the box (see illustration 7) and install the end caps.
14. On the hinge side, drill holes (see illustration 8) for the mounting dowels, then stabilize the frame in the wall using metal screws with a diameter of no less than Ø7.5 mm and a length of 92 mm, with 6 screws per side (1 vertical). For aesthetic reasons, drill the holes and make the installation under the gasket. The hole spacing is shown in (see illustration 9). This step does not apply to reversible frames.
15. Ensure the frame is aligned both vertically and horizontally, and that the dimensions within the frame opening are consistent at every height.
16. Install the door leaf and check the following:
    – ensure proper adhesion to the door frame; any deformations (bends, twists) of the door frame should be corrected using tools and metal screws,
    – check the gap size between the bottom edge of the door leaf and the floor; if necessary, shorten the verticals of the door frame,
    – ensure smooth opening and closing, making sure the door leaf does not rub against the door frame or the floor,
    – test the lock's operation by turning the key three times.
17. Inject installation foam between the wall and the door frame at the spacer height (see illustration 10). Leave it for the period recommended by the foam manufacturer, but not less than 24 hours (see illustration 12).
18. Connect the adjustable corner brackets using metal connectors (see illustration 1).
19. Insert the adjustable corner brackets. It is permissible to glue them with silicone.
20. Seal the space between the floor and the door frame with silicone (see illustration 11) to protect against moisture or wetting (except for carpeted floors).
    Note: Only use products suitable for door joinery, with a neutral curing system (oxime-based) and low solvent content. The use of sanitary sealants

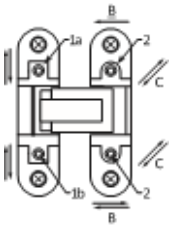
(including neutral sanitary sealants) and other products containing at least acetic acid is strictly prohibited. Filling gaps around the door frame is allowed, but not mandatory, and is considered an additional service.

21. For non-hinged doors, adjustments in the directions: top-bottom, left-right (width adjustment), and front-back (seal pressure adjustment) are made using screws mounted in the hinges (see illustration 13). The direction change becomes visible only after adjusting all the hinges.

Note: In a non-hinged door frame, the adjustment range of 80-95 mm is achieved by shortening the tongue of the adjustable corner bracket to the desired dimension. This task must be carried out independently.



Symbols:
E – suggested screw spacing
F – good quality installation foam
G – minimum 24 hours
! – neutral silicone only (not sanitary)



ADJUSTMENTS:
Adjustments are made using a 4 mm Allen key. The adjustment is correct when all hinges bear the load evenly.
A – **Vertical adjustment** – range ± 2 mm
The top adjustment screw (1a) should be flush with the front plane of the hinge. The adjustment is made by turning the bottom adjustment screw (1b). After completion, tighten both locking screws (1).
B – **Seal pressure adjustment** – range ± 1 mm
C – **Horizontal adjustment** – range ± 2 mm
The seal pressure and horizontal adjustments are made simultaneously. Perform the adjustment by alternately turning the adjustment screws (2).

WALL OPENING DIMENSIONS (measurements in mm)

	WIDTH						HEIGHT*		
SINGLE-LEAF DOORS	"60"	"70"	"80"	"90"	"100"	"110"	PL	2112	CZ
REBATED	688	788	888	988	1088	1188	2060	2142	2013
NON-REBATED	713	813	913	1013	1113	1213	2073	2155	2026
REVERSIBLE	736	836	936	1036	1136	1236	2095	2135	2048

* **the symbol is located on the product's commercial label (above the barcode).**
Other door dimensions are provided in the door leaf installation manual.

WALL OPENING DIMENSIONS (measurements in mm)

	WIDTH						HEIGHT*		
DOUBLE-LEAF DOORS	"100"	"110"	"120"	"130"	"140"	KOLEJNE	PL	2112	CZ
REBATED	1134	1234	1334	1434	1534	+100 MM	2060	2142	2013
NON-REBATED	1161	1261	1361	1461	1561	+100 MM	2073	2155	2026

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