



## CASING FRAME TO REBATED DOOR - INSTALLATION INSTRUCTIONS

Please read the warranty terms and conditions and the installation instructions before starting the installation.

**ATTENTION: PRODUCT CONTAINS WOOD-BASED MATERIALS  
PROTECT AGAINST MOISTURE AND WETNESS!**

### REQUIRED MOUNTING ACCESSORIES:

screwdriver or screwdriver, 4 mm hexagonal spanner, drill, spirit level 2 m long, spacers, Ø7.5 mm screws 92 mm long, hammer, spacer blocks, wedges, low-compression assembly foam, neutral silicone (NOT sanitary), wood cutting tools

### QUALITY AND ACCURACY OF WORKMANSHIP

1. The quality of workmanship is to be in accordance with the technical description of the product and the factory production control. Furthermore, the workmanship standard is to reflect the type of materials used and the production technology.
2. permissible gaps at connecting elements are 0.5 mm and concern at least: junctions of frame stands with lintel (upper beam), junction between transom and leaf vertical frame. A gap not exceeding 0.5 mm does not constitute a product defect.

### PURPOSE

1. The product is designed for the installation of an opening in the wall of a room with a relative humidity not exceeding 50-60% and a temperature suitable for rooms intended for permanent human habitation, i.e. +20 degrees Celsius or higher.
2. installation is not permitted in rooms with permanently high humidity, e.g. laundry rooms, saunas, swimming pools, cellars, garages.
3. adjustable frame comprising gasket, assembly kit and factory-fitted catch enables the door leaf to be fitted. The tunnel-type frame is used exclusively for fitting the opening.

### HEALTH AND SAFETY IN USE AND MAINTENANCE

1. remove dirt with a damp cloth.
2. The guarantor is not responsible for any side effects of the cleaning agents. Before using them, it is advisable to carry out a test on a small area, in an inconspicuous place, by applying the agent to a cloth.
3. promptly rectify functional faults arising during use, in particular:
  - loosening of screws fixing accessories (hinges, catches, locks, etc.),
  - rubbing of the sash against the frame or the floor,
  - wing stresses.
4. Any adjustments required due to deterioration of the functional features occurring during use must be carried out immediately by qualified fitters (out-of-warranty service with respect to the door manufacturer and the fitting company).
5. Protect against moisture and wetness.
6. It is strictly prohibited to:
  - transport, handling and storage other than in a horizontal position,
  - installation and storage in unventilated, damp or very sunny rooms,
  - cleaning and maintenance using chemical preparations containing corrosive substances, abrasive materials and substances that cause discolouration and damage,
  - dosing cleaning agents directly onto the surface,
  - slamming, hanging heavy, wet, sticky objects, etc.
7. During installation, use and maintenance, the applicable occupational safety regulations must be strictly observed, in particular:

- read and follow the instructions on the label of the installation preparations,
  - use efficient tools in accordance with their intended use during assembly,
  - use a handle, knob, hilt or other suitable hardware to open and close the door.
8. the product does not contain the hazardous substances specified Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006.

### BEFORE ASSEMBLY

1. the use of qualified installation teams is recommended.
2. Carry out the work in accordance with the rules of the art of construction and health and safety regulations.
3. commence installation after completion of other renovation and construction work (painting, wallpapering, tiling and panel laying) in rooms with a humidity level not exceeding 50-60%.
4. Prepare the tools: screwdriver or screwdriver, 4 mm allen spanner (ampoule spanner), drill, 2 m spirit level, spacers, screws, spacer blocks, wedges, low-compression installation foam.
5. check dimensions (dimensional deviations may make correct installation difficult or impossible).
6. Level the wall surface in the immediate vicinity of the frame.
7. remove hinges and dirt, especially grease and dust, from the metal frame

### MONTAGE

- 1 Unpack all components from the packaging and place on a clean surface that will not scratch the veneer. Do not destroy the packaging or the Manufacturer's labels until assembly is complete.
2. Slide the adjustable angles out of the base and beam.
3. Lay the striker and hinge risers horizontally parallel to each other at a distance corresponding to the width of the top beam.
4. position the top beam so that the corners fit perfectly.
5. Join the corners using metal connectors (fig. 2).
6. Screw the structure together using the fasteners and screws supplied (Fig. 3 and 4).
7. Check where the angle brackets are joined from the veneer side.
8. protect the bottom unglued surface of the frame (base in contact with the substrate) with neutral silicone (not sanitary!).
9. Fix the frame in the opening by installing spacer blocks and adjustable spacers at the height of the bottom and top hinges and the lock and threshold, maintaining the linearity of the construction.
10. Check the levels and risers and the clear opening dimensions of the frame, which must be identical at all heights.
11. Screw the hinges (2 or 3 depending on the model) into the frame (fig. 5 and 6) and then insert the door leaf.



- 12. Check adherence to the frame.
- 13. Remove door leaf.
- 14. Inject low expansion foam between the wall and the frame:
  - through holes made in the aluminium or plastic profile,
  - on the side of the adjustable angle.
- 15. Leave the struts in place for the period recommended by the foam manufacturer, but not less than 24 hours.

**Fixing in masonry using mortar, plaster, etc. is not permitted.**

- 16. seal the space between the floor and the door frame with silicone to protect against moisture or wetness (except for carpeting).
- Note: Only preparations suitable for door joinery, with a neutral curing system (oxime base) and low solvent content may be used. The use of sanitary sealants and other preparations containing, among other things, acetic acid is strictly prohibited. Fit door leaf and fittings (handle, escutcheon).  
Caution: check the fit of the handle before installation

	A	B	C	D	E	F	G
„60”	644	624	618	564	592	598	737
„70”	744	724	718	664	692	698	837
„80”	844	824	818	764	792	798	937
„90”	944	924	918	864	892	898	1037
„100”	1044	1024	1018	964	992	998	1137

Lay-on frame diagram - top view

L - distance from the handle axis to the edge of the frame board

L = 23 mm for panel doors

L = 28 mm for STILE frame doors

