



Lock Unit

- 1 Lock case
- 2 Base plate
- 3 Screw M5x10
- 4 Screw 5x25

Door Lock RS 50R

- 13 Door guard
- 14 Retaining bolt
- 15 Retaining bolt spring
- 16 Safety cotter pin

Door Lock RS 50

- 5 Spacer base plate
- 6 Screw 5x35
- 7 Frame dowel
- 8 Additional spacer plate
- 9 Strike plate
- 10 Screw M5x15
- 11 Lock case
- 12 Screw M5x15

Tools Required

- Cross-tip screwdriver
- 3 mm wood drill
- 10 mm masonry drill
- Marker, scribe
- Possibly a tape measure and spirit level

Option (when using an outer cylinder)

- 32 - 35 mm hole cutter
- Pliers to shorten the catch



Read the assembly manual thoroughly and observe the information contained during installation. Keep the assembly manual in a safe place for future reference.

Intended Use

The additional door lock increases property security when residents are inside the respective building or room. Option: The installation of an outer cylinder enables the additional lock to be used on the door even when the user is absent.

The additional door lock is intended for apartment and house entrance doors made of wood, steel, aluminium and composite materials. In the case of plastic and compound materials, a metallic profile must be available at the assembly positions or a metallic plate underlaid on the other side.

Any other use is considered unintended use. Unauthorised modifications or reconstructions not described in the manual are not permitted and could cause the product to be damaged.

Safety Instructions



WARNING! Risk of suffocation! Children can swallow small parts, packaging and protective foils. Keep the product and packaging out of reach of children!

IMPORTANT! Improper assembly can lead to property damage. Install the additional door lock as described in this assembly manual. Only use the assembly material supplied.

IMPORTANT! DO NOT use spray oils or anything similar. Clean the catch occasionally with a dry cloth. The mechanism inside is already greased at the factory. During assembly, pay attention that no wood chippings or similar bits get into the lock cases when open.

Scope of Delivery

Check the package supplied is complete:

- Additional door lock
- Assembly material

General Assembly Information

Determine the thickness of the door. Normally, an apartment or house entrance door is 40 to 70 mm thick. To use the optional outer cylinder, the door must be at least 30 mm thick. The door leaf on which the lock is to be installed as well as the frames must close properly and there must be no large gap.

Prior to assembly, check whether the door is hinged on the right or left.

The additional door lock is preassembled for doors hinged on the left. If you want to assemble the additional door lock on a door hinged on the right, complete the following steps before beginning with the assembly work:

Lock unit: Release the base plate (2) from the lock case (1) by loosening the 2 screws (3) at the side. Remove the latch from inside of the lock case by loosening the two retaining screws, turn it 180° on its longitudinal axis and install it in the lock case (1) again. Replace the base plate (2) and screw it tight. Check the locking function.

RS 50R ONLY: Release the lock case (11). Remove the door guard (13) with retaining bolt (14) by removing the cotter pin (16) and install it in hole opposite. Replace the lock case (11) and screw it tight.

Plan the height of the additional door lock so that all users can reach the knob without any problem. Otherwise, we recommend an installation height of 130 cm.

Installation

- 1 First of all, hold the door lock unit and door lock unit at the planned assembly positions on the door. Both parts should be level and be at a height that the latch in the lock case can engage smoothly in the opening in the lock unit. If you notice a difference in the height, compensate for it by inserting the additional spacer plates (8) supplied under the strike plate (9). Then set the lock case to one side.
- 2 Separate the Base plate (2) from the lock case (1) by removing the two screws (3) at the side.
- 3 Position the drilling aid supplied (according to the side of the hinge) and mark the four drill holes. Pay attention that the drilling aid is flush with the edge of the door. Drill the four holes, carefully, using a 3 mm wood drill bit to a maximum depth of 15 mm. Use a depth stop or mark the depth on the drill bit with adhesive tape.

When using an outer cylinder (C1/C2):

Firstly, drill a hole fully through the door leaf exactly in the middle of the circle of the drilling aid. To ensure the outside of the door leaf does not crack, use the hole cutter firstly from the inside (approx. to halfway through the door leaf) and then from the outside. Alternatively, fix a small piece of wood to the outside of the door with two clamps.

- 4 Fix the base plate (2) to the inside of the door using the screws (4) supplied. Before tightening the screws to their final torque, hold the lock case against the door leaf a few times to check the edges are flush with the edge of the door.

When using an outer cylinder (C1/C2):

Measure the thickness of the door leaf and shorten the catch using a pair of pliers at one of the breaking points provided so that, when assembled, maximally 7 mm remains in the base plate. Guide the covering escutcheon over the outer cylinder (C1) and first slide the unit together with the catch through the outside of the door. Then screw in the two screws (C2) supplied from the inside of the door.

- 5 Slide the lock case (1) on the base plate (2) and fix it in place with the two screws (3) at the side.
- 6 The door lock unit must then be assembled on the door frame. Use the spacer base plate (5) to mark the 6 drill holes. Ensure you maintain the correct clearance from locks already installed. Then drill the holes using a 3 mm drill bit to a depth of approx. 10 mm and fix the spacer base plate to the frame using the 6 respective screws (6).

Use the frame dowel (7) for fixation in the wall. Drill the hole for the dowel at an angle through the spacer base plate of the lock case using a 10 mm drill. Insert the dowel and screw in the screw firmly.

- 7 Fit the additional spacer plates (8) on the spacer base plate as necessary and fix the strike plate (9) on it using the two screws (10).
- 8 Finally, fix the lock case (11) using the two screws (12) and complete a test locking operation.

Guarantee

The period of guarantee is 24 months. The period of guarantee begins on the date of purchase. It is essential to keep the purchase receipt and original packaging. If a problem occurs, please visit our Return Merchandise Authorization (RMA) in the Support section of our web site at www.olympia-vertrieb.de

In the case of further queries, please contact our hotline 0180 5 007514 (costs via German landline at time of going to print: 14 ct/min., max. 42 ct/min. via a mobile network).

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Disposal



Help protect the environment and dispose of the product and packaging materials according to the applicable local regulations.

Further Information

Further information on this product is available at <http://productip.com/?f=84f9b>
<http://productip.com/?f=84f9d>

Or scan this QR code.



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Art. No. RS50: 7046 (white) / 7047 (elegant appearance)
Art. No. RS50R: 7048 (white) / 7049 (elegant appearance)

Subject to change without prior notice.