

# Interior System: Installation instruction

Aluminum frame door & wood door

raumplus »Flua II«

Version 1.0 (2019-05-07)

x.xx.1.c

Installation 

Subject to technical changes.

**raumplus**<sup>®</sup>

# Content and tools

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- Tools:**  
(without claim of completeness)
- Allen key set
  - screwdriver
  - Water level
  - Pencil
  - Cordless screwdriver



**Version information**  
Version 1.0: Redesign of manual and product information added








# Product information

## General information:

### Preparation

- This manual is part of the product and describes the safe and proper installation of the system. Please read the instructions carefully before installation
- Please note that the assembly should only be done by qualified and trained staff in strict compliance with all details indicated in this document. Improper installation in variation from manufacturer's specification may cause defects and danger, thus endangering the safe fixing of the product as well as the safety of the prospective user. The liability of the manufacturer shall be excluded in case of defects and consequential damages resulting from incorrect assembly of this product.
- Please check the completeness of the delivered parts and check carefully if any transport damages are visible.
- If any parts are damaged or lost, please immediately contact the responsible supplier.
- It is assumed that you have exactly identified all cutting dimensions according to the measurement instruction for **raumplus** products.

## Symbole:

Symbol	Importance
	Risk or danger!
	Advice and information
	Additional information / other documents
	Directional data / direction of movement
	„yes“ and „right“
	„no“ and „wrong“
	Follow the order

## System:

### System Information: Flua 2.0

- max. weight of element = **60 kg**
- min./max. door height = **700 mm / 2750 mm**
- min./max. door width = **750 mm / 1800 mm**

# Product information

## GENERAL INFORMATION: **Product safety**

- The interiorsystem complies with the prior of the art and the authorized safety rules at the time of delivery.

## USE:

### Intended use

- The prerequisite for the intended use of our products is the professional installation according to our installation instruction. Sufficient fittings must be available and durably installed to all relevant places.  
The function of the fittings must not be hindered or altered during installation.
- Special solutions are only possible in consultation with **raumplus**.

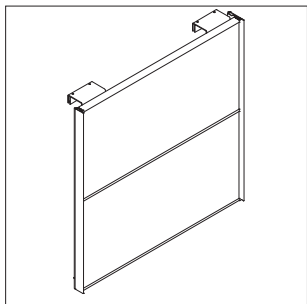
### Incorrect use

- Risk or danger may occur in the following cases:
  - the door system has improperly been installed or maintained
  - the safety and installation instructions have not been followed.
  - after improper installation or inadequate fixing (e.g. to parts of buildings)
  - the maximum weight of the doors has been exceeded.
  - improper shock and case loads or other additional loads on the fittings have occurred
  - the fittings have been used outside.
  - body parts or objects got into the closing edges or door runnings during use of the door wing.
  - the door system is not used as intended.

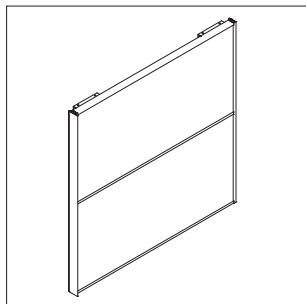
### Structural modifications

- Structural modifications that are not offered as an accessory from **raumplus** may only be attached or installed with permission of **raumplus GmbH**!

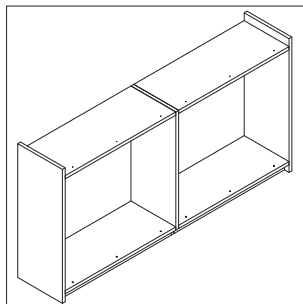
# ACCESSORIES



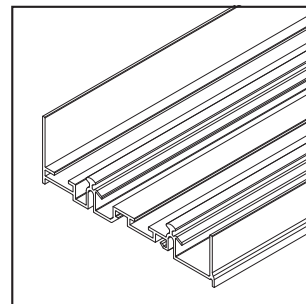
1\_



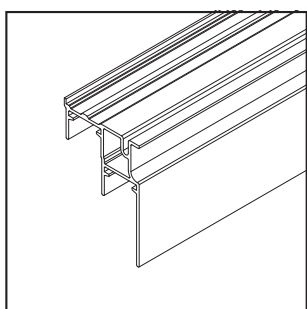
2\_



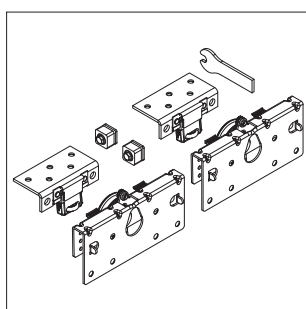
3\_



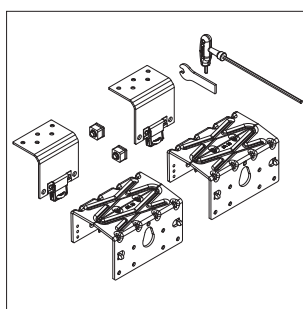
4\_ 21.26.0xx



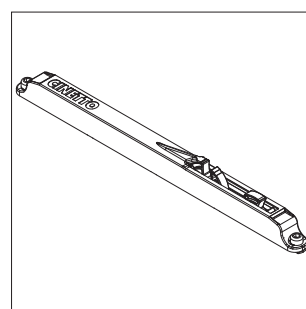
5\_ 21.05.0xx



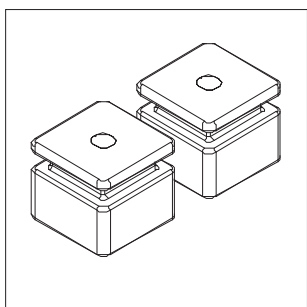
6\_ 10.20.120



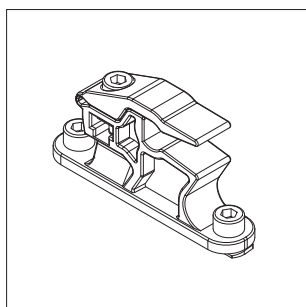
7\_ 10.20.110



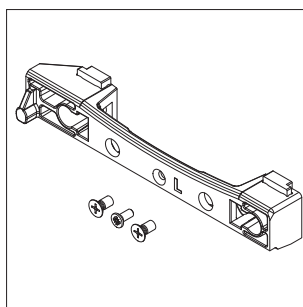
8\_ 10.20.12x



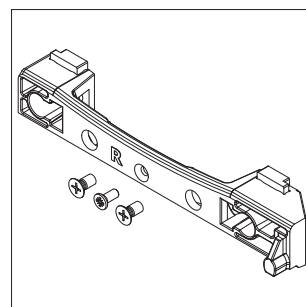
9\_ 10.20.0xx



10\_ 10.20.115



11\_ 10.20.131



12\_ 10.20.130

1\_ Flua aluminum frame door exterior

2\_ Flua aluminum frame door interior

3\_ Corpus for two doors

4\_ Flua top track

5\_ Flua bottom track

6\_ Sliding mechanism set exterior door

7\_ Sliding mechanism set exterior door

8\_ Dampfer      30kg      (10.20.121)  
                      50kg      (10.20.123)  
                      80kg      (10.20.125)

9\_ Door stopper bottom      10.20.010  
 (part of the sliding mechanism set exterior door)

Door stopper bottom      10.20.020  
 (part of the sliding mechanism set exterior door)

10\_ Top stopper for 1 door without soft close

11\_ Activator damper left

12\_ Activator damper right


\_ **Without illustration**

13\_ Flua wood door exterior

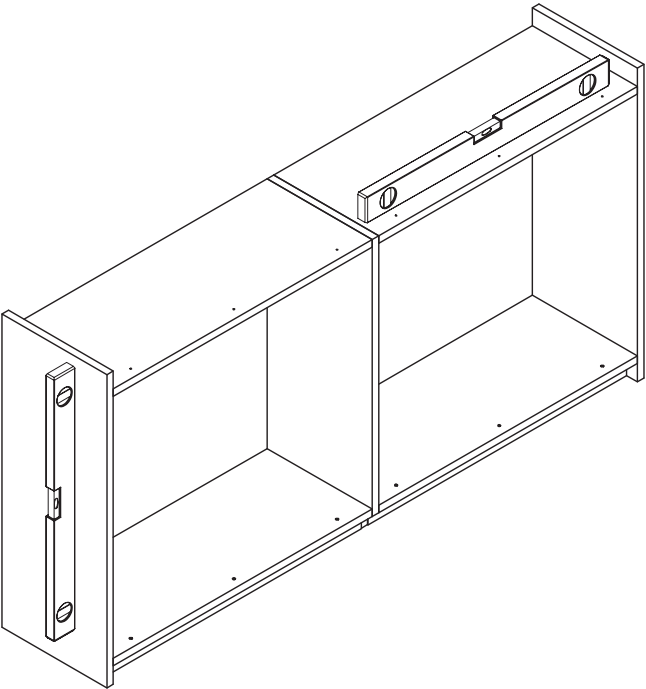
14\_ Flua wood door interior

# Detail drawing

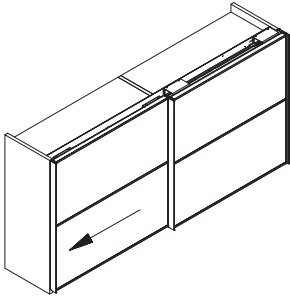
## Preparation corpus

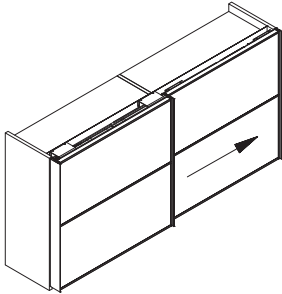


Before hooking the doors adjust the cabinet.



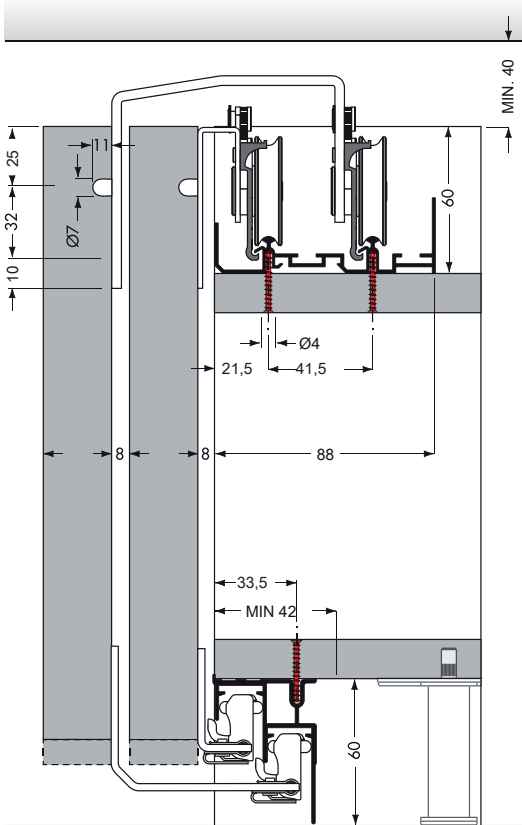
Example interior door left closing





Example interior door right closing

1\_ Adjust the cabinet



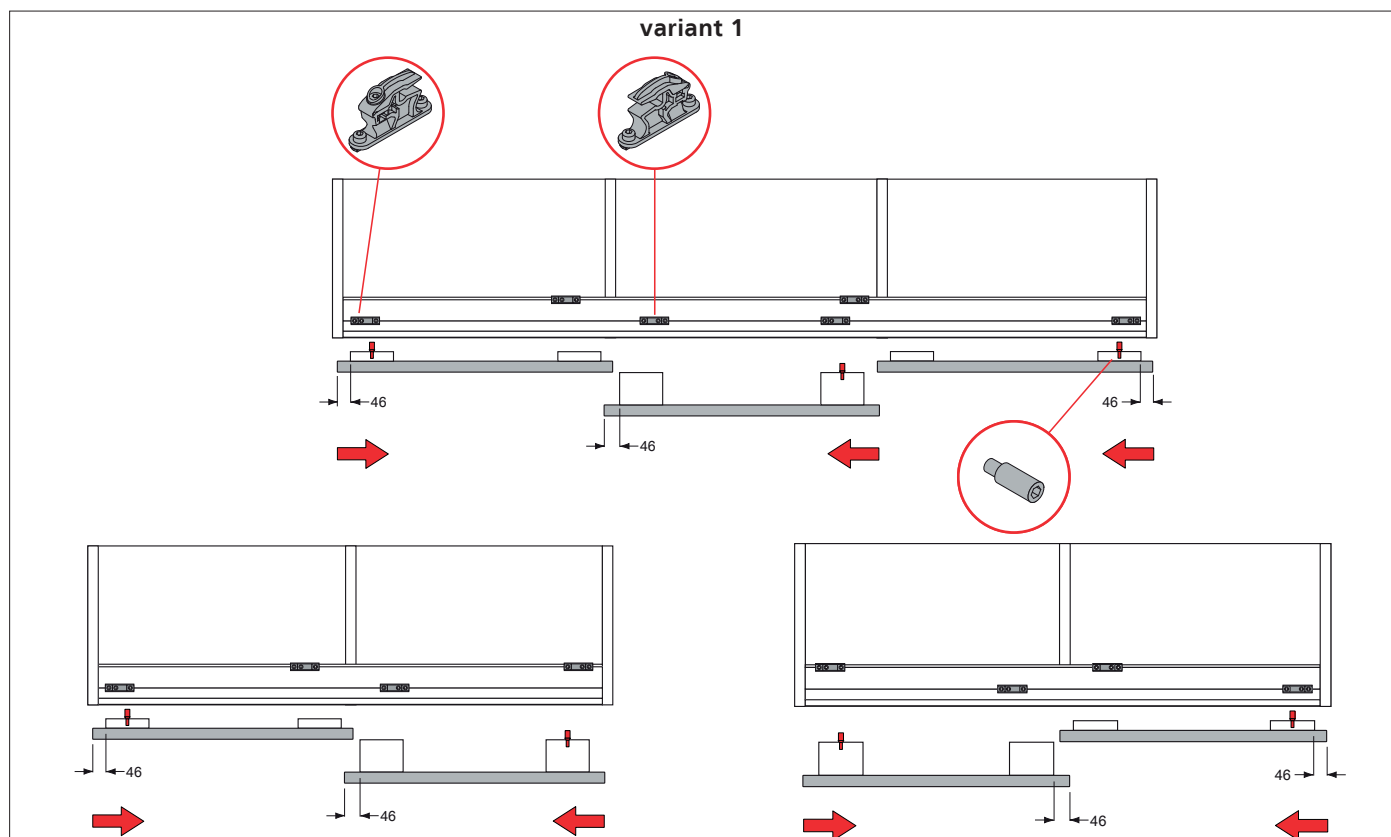
Countersunk head screw  
DIN7982f-h

Screw length	Panel thickness
27	19
29	22
32	25
35	28

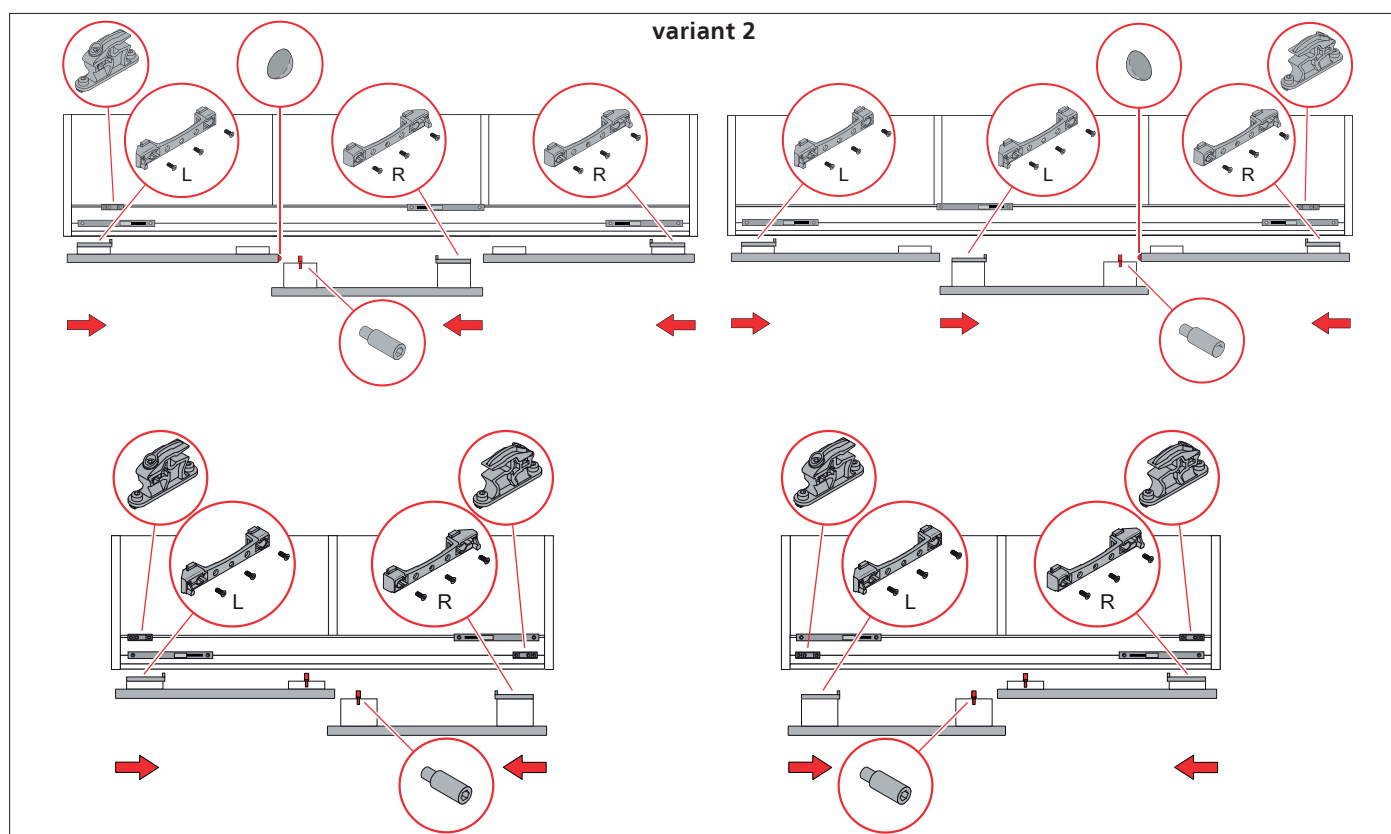
2\_ Insert the Bottom and top track with the corresponding fittings

# Installation instructions

## Upper lock / damper



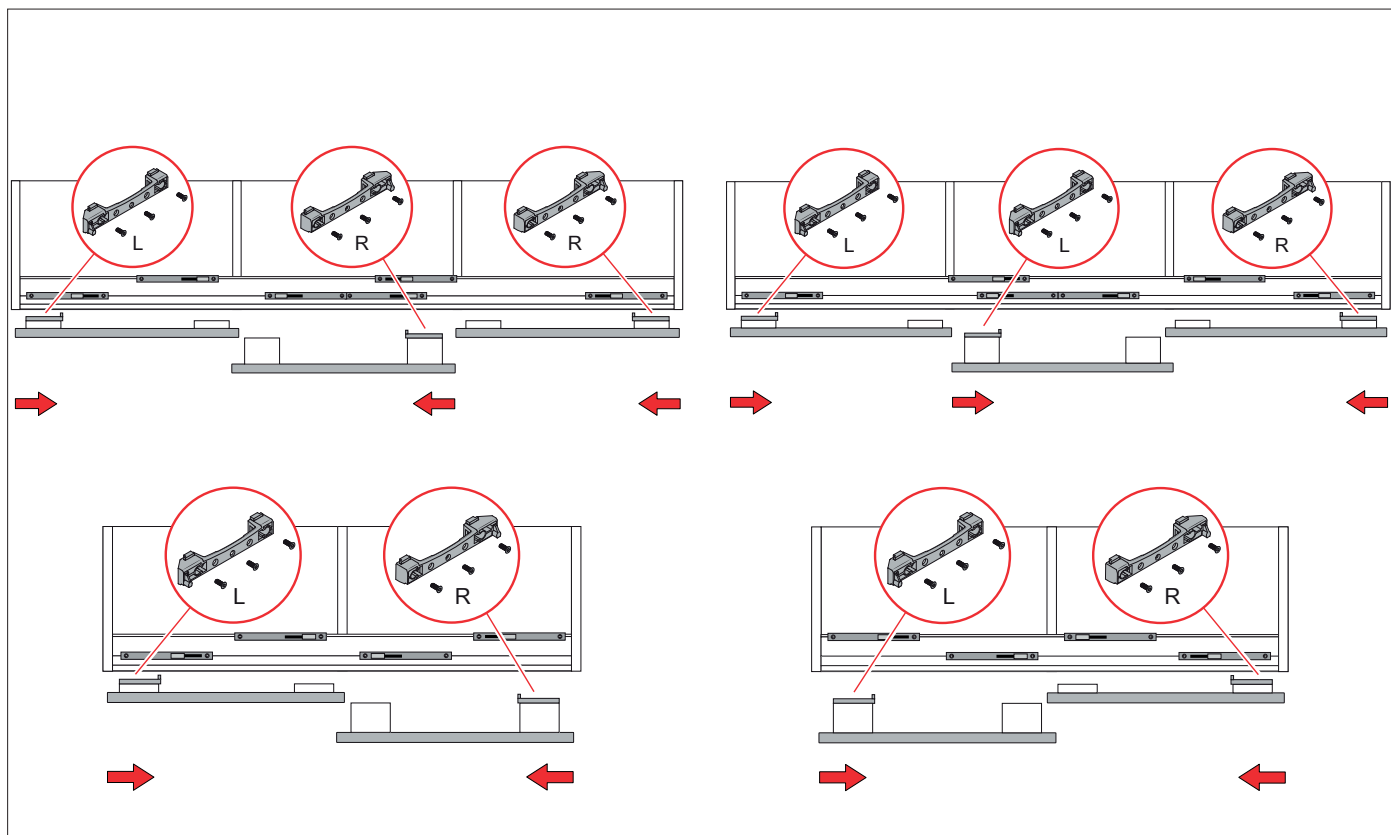
1\_ Install top locks in top rail



2\_ Damper one sided

# Installation instructions

Damper / Top central lock (optional)

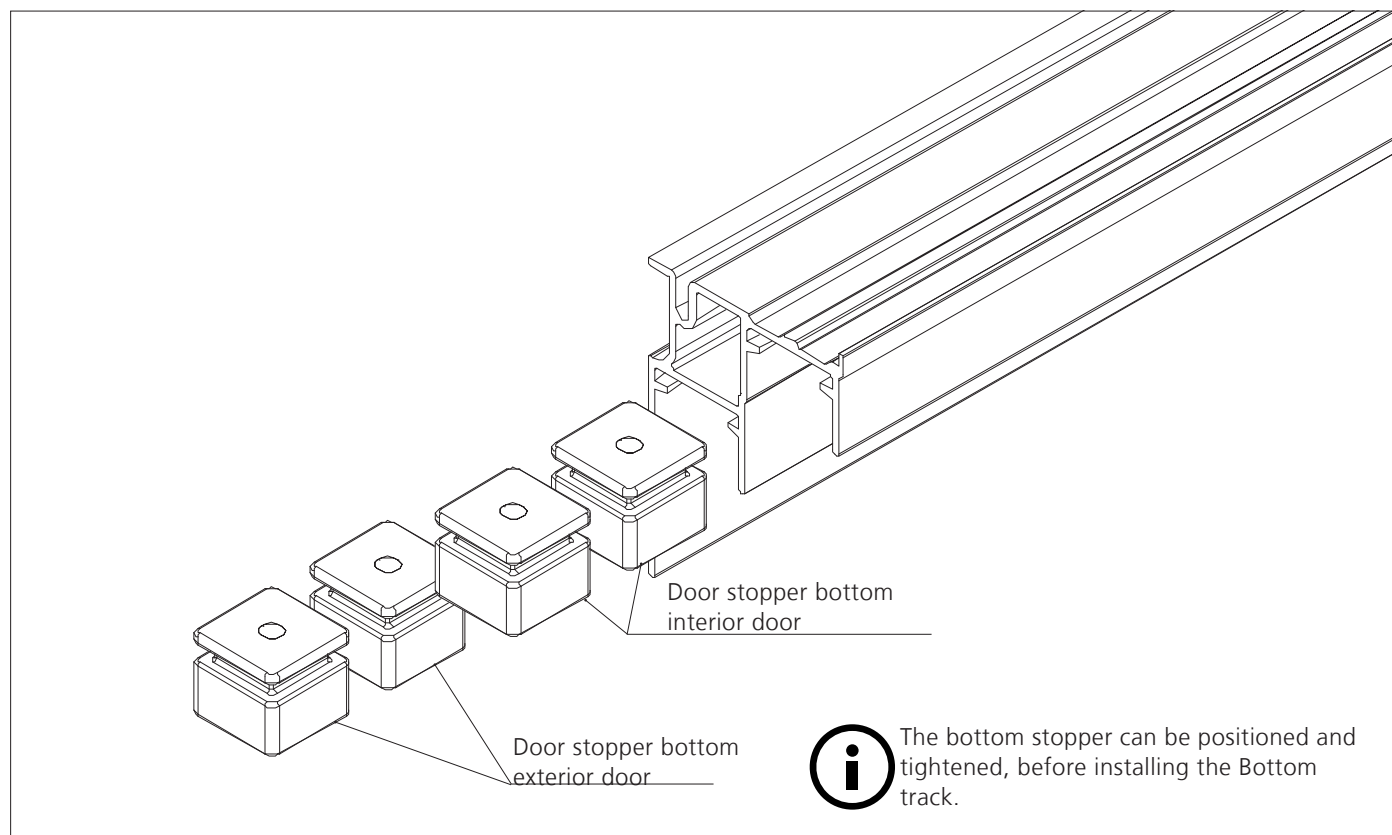


1\_ Damper two sided

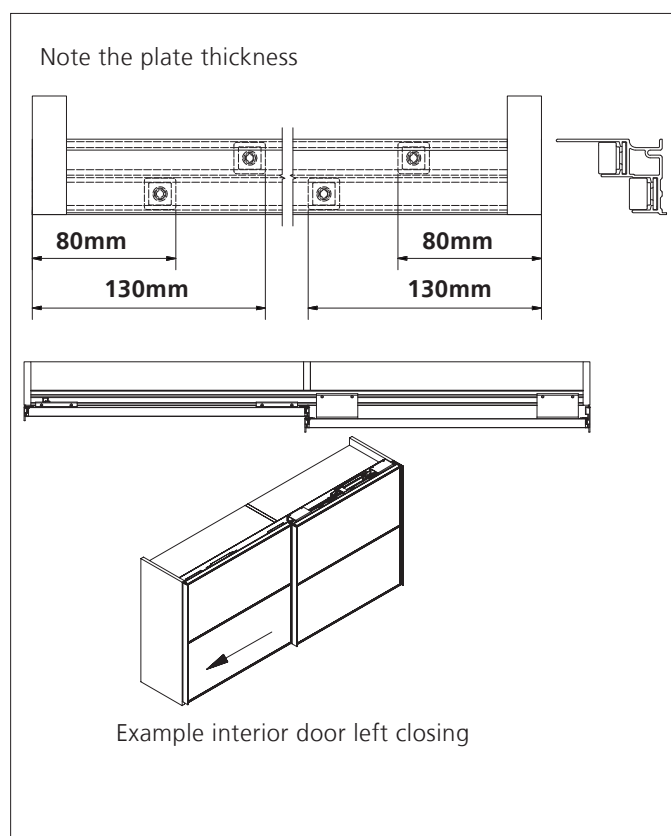


# Installation instructions

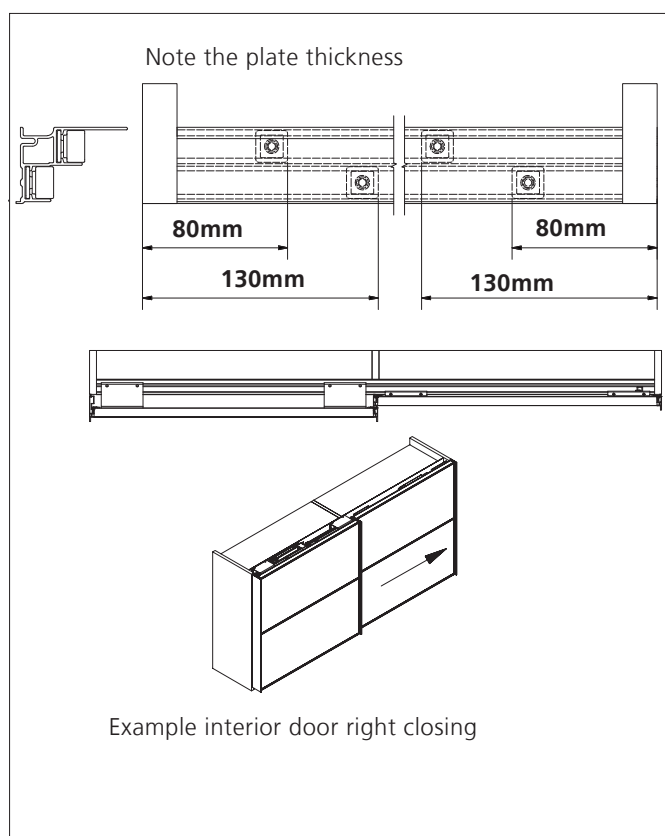
## Bottom stopper



### 1\_ Insert sub-stopper into the bottom rail



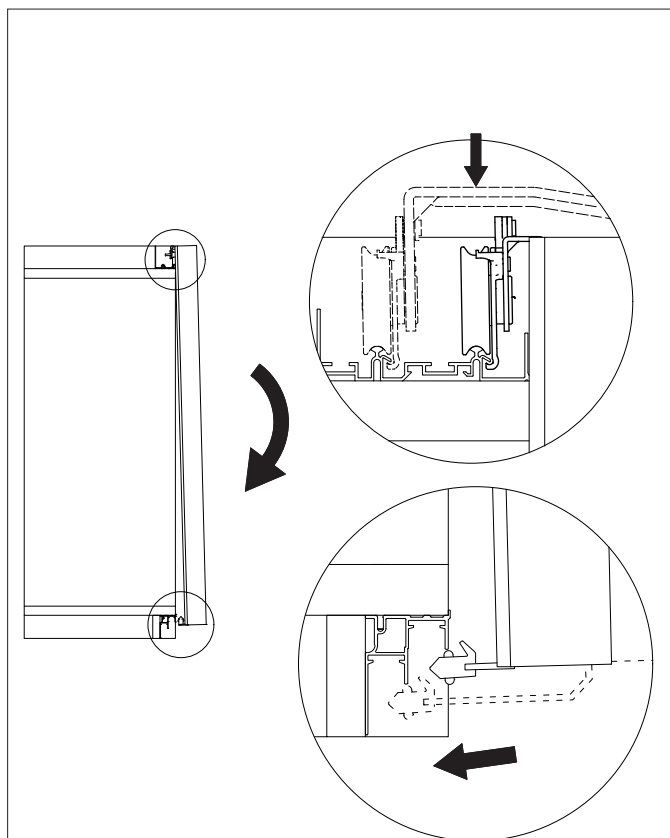
### 2\_ Positioning of the bottom stopper (top view)



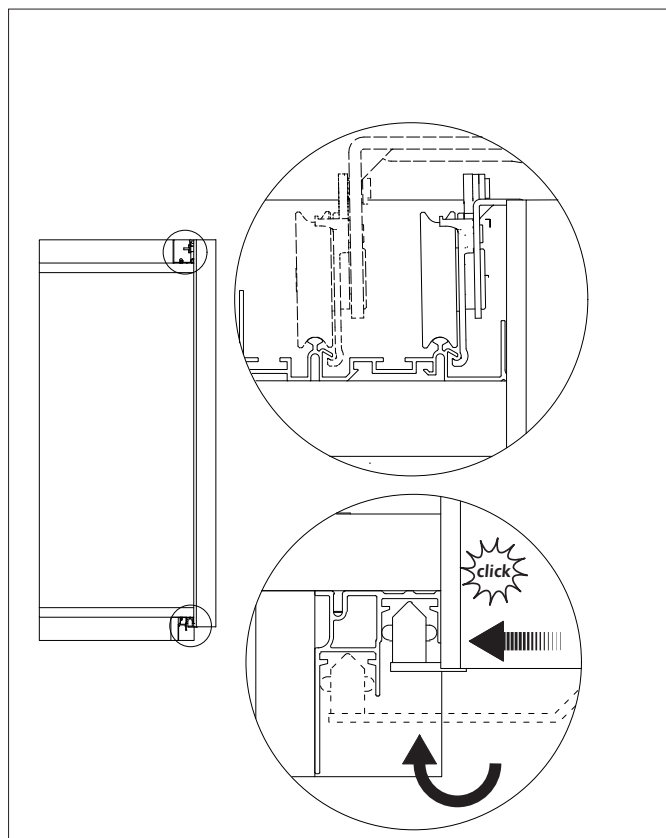
### 3\_ Positioning of the bottom stopper (top view)

# Installation instructions

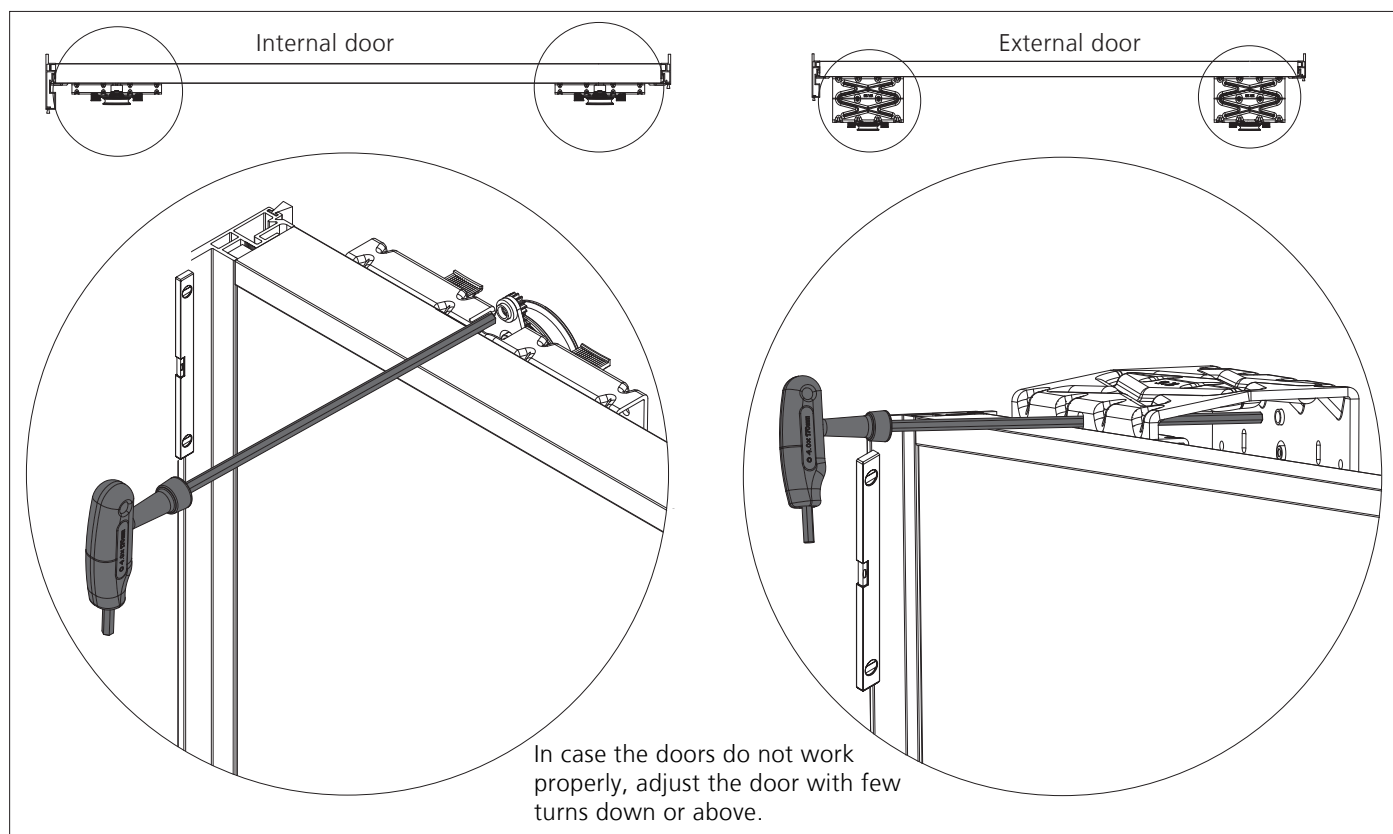
## Hook in the doors



1\_ Position the door



2\_ Hook in the door



3\_ Set and adjust the door.