

FITTING INSTRUCTIONS FOR FLUSHSLIDE 3 DOOR SYSTEM

COMPONENTS



83120/30/40 - Top track & bottom channel



83224 - Left hand sliding unit, 55kg



83225 - Right hand sliding unit, 55kg



83226 - Centre sliding unit, 55kg

TOOLS REQUIRED

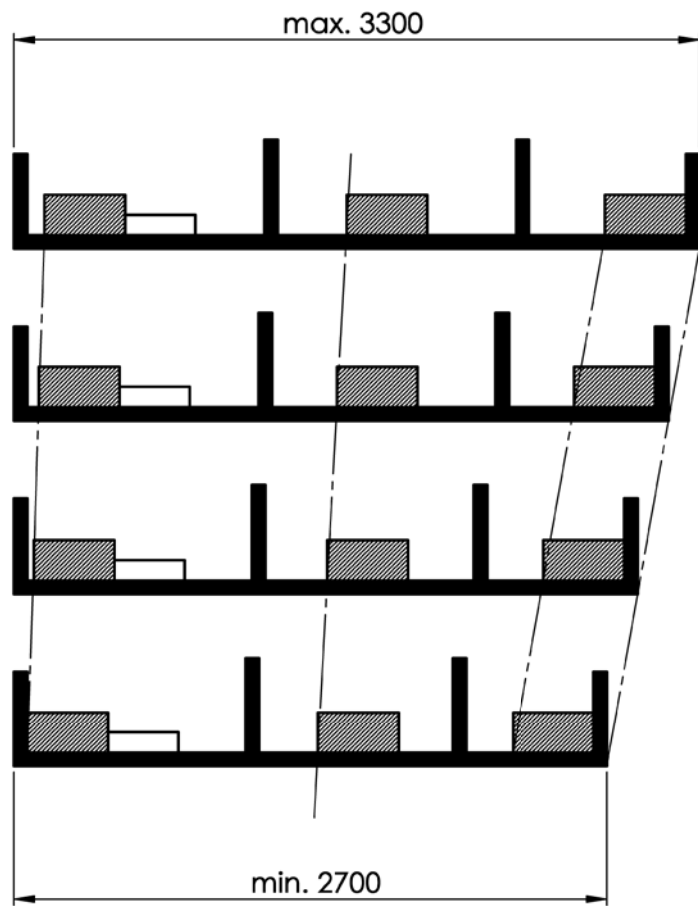
13mm - Spanner
3mm and 4mm - Allen Key
4mm - Drill Bit
Power Screw Driver
Posi Drive Screw Bit

NOTE: BEFORE STARTING FIRST READ THROUGH THE FITTING INSTRUCTIONS

Technical Specifications

Maximum door weight: 55kg
Door thickness: 20-45mm
Maximum door height: 3000mm

Door height(Dh) is the measurement from the top surface of the wardrobe to the bottom surface (Hw) + 87mm

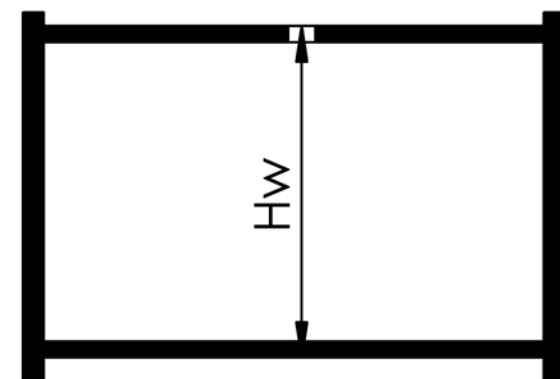


Flushslide 3
3 door system - 55 kg rollers

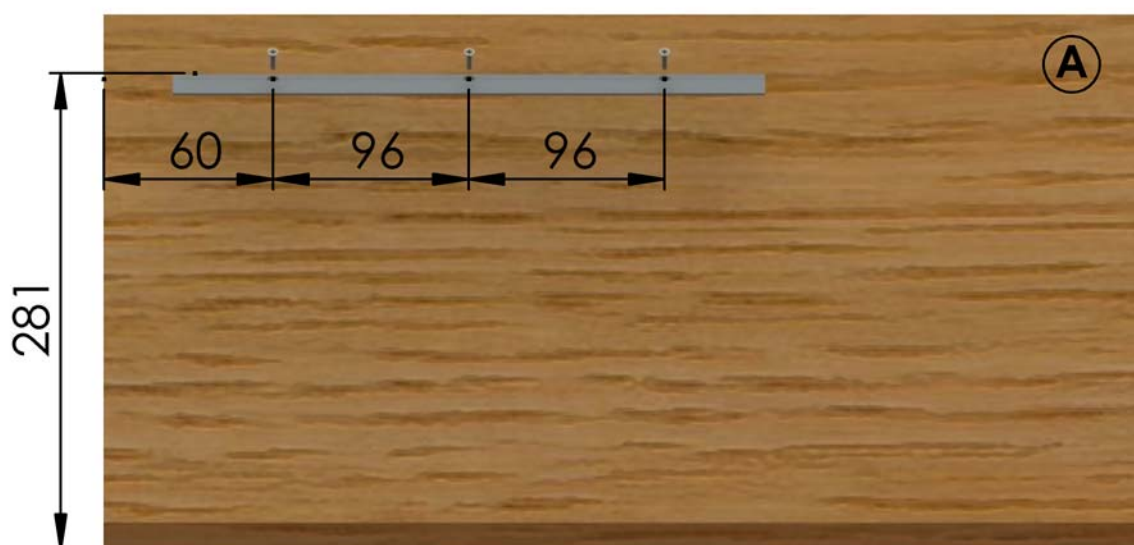
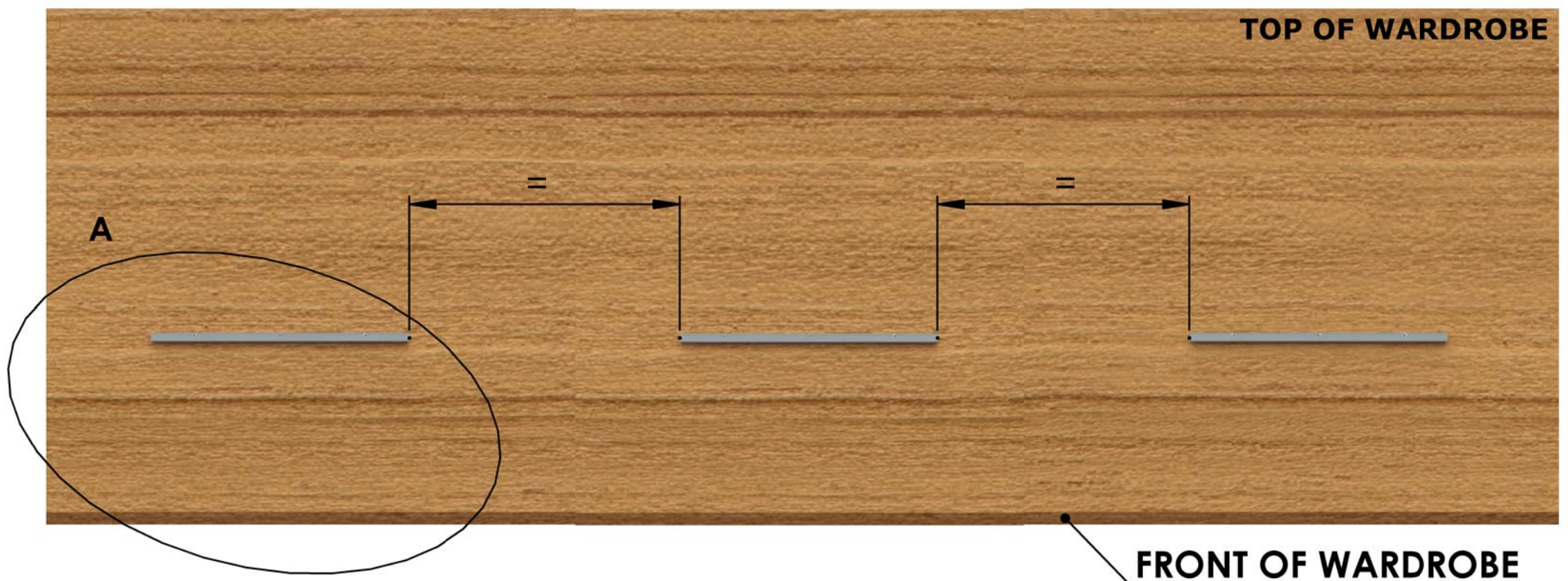
$$Dh = Hw + 87mm$$

$$\text{I.e.: } Hw = 2400mm$$

$$Dh = 2400 + 87 = 2487mm$$

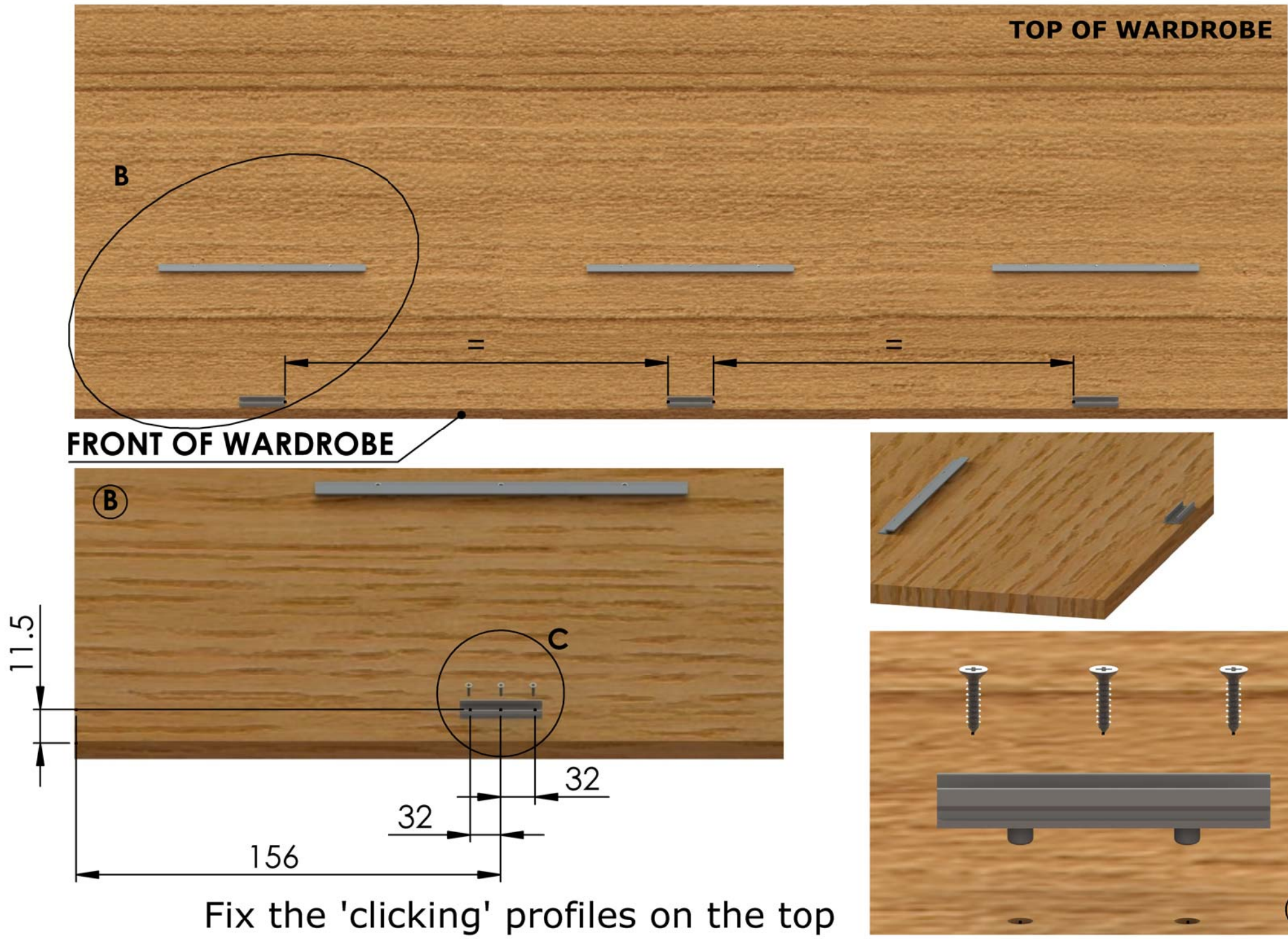


Step 1 Mounting 'Z' profile on top

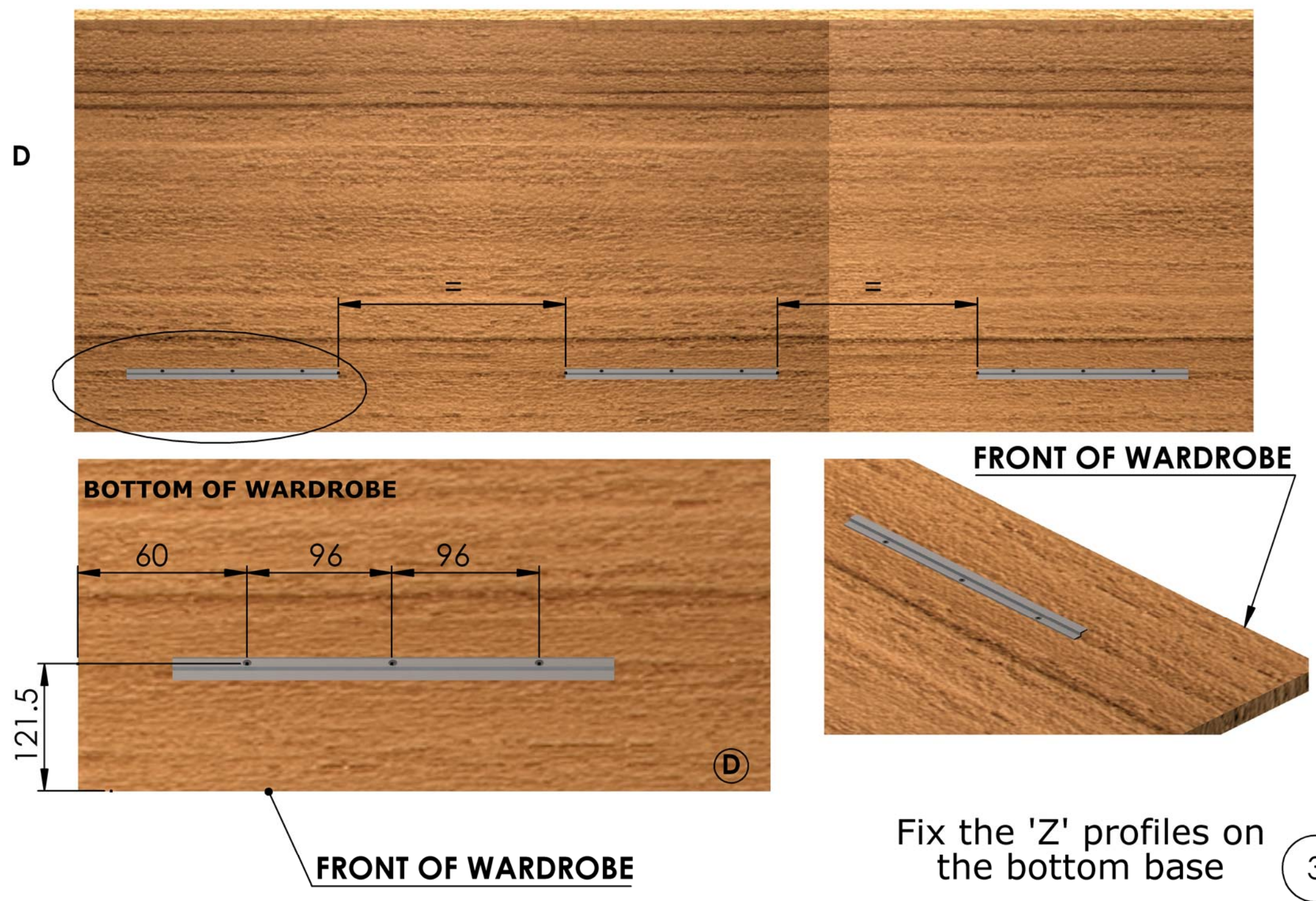


Fix the 'Z' profiles on the top

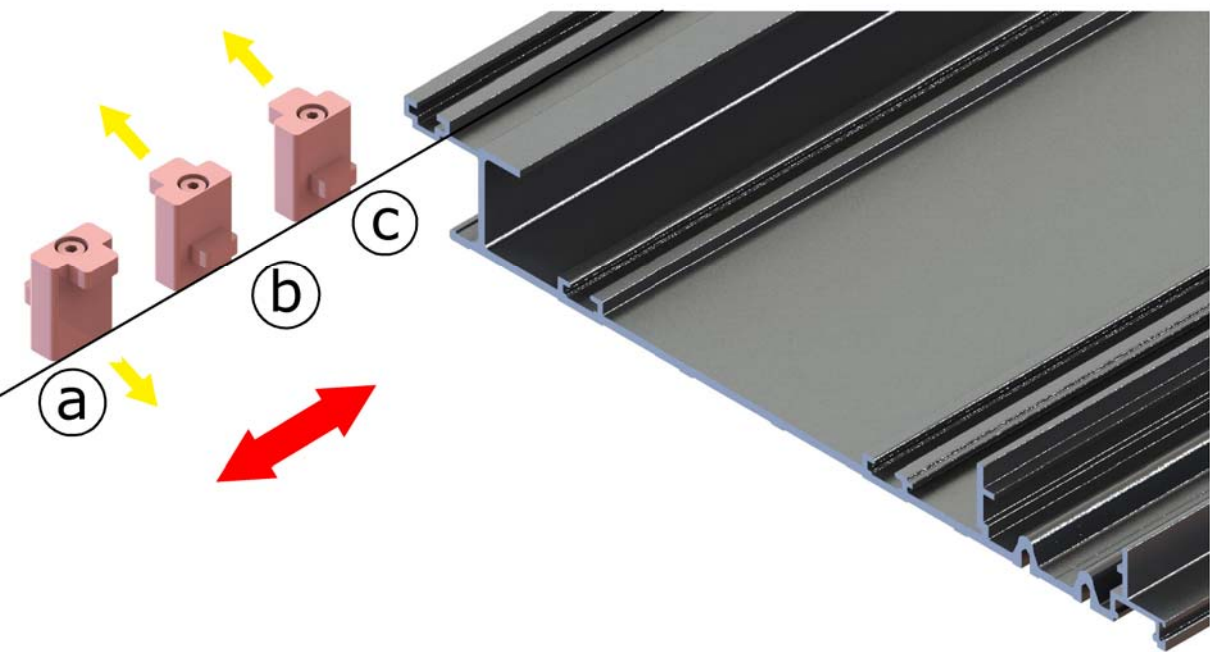
Step 2 Mounting 'clicking' profile on top



Step 3 Mounting 'Z' profile on bottom



Step 4 Mounting soft closing actuator



Insert the actuators into track but leave screws loose, tighten the screws after Step 13



- Ⓐ - actuator for left door
- Ⓑ - actuator for centre door
- Ⓒ - actuator for right door

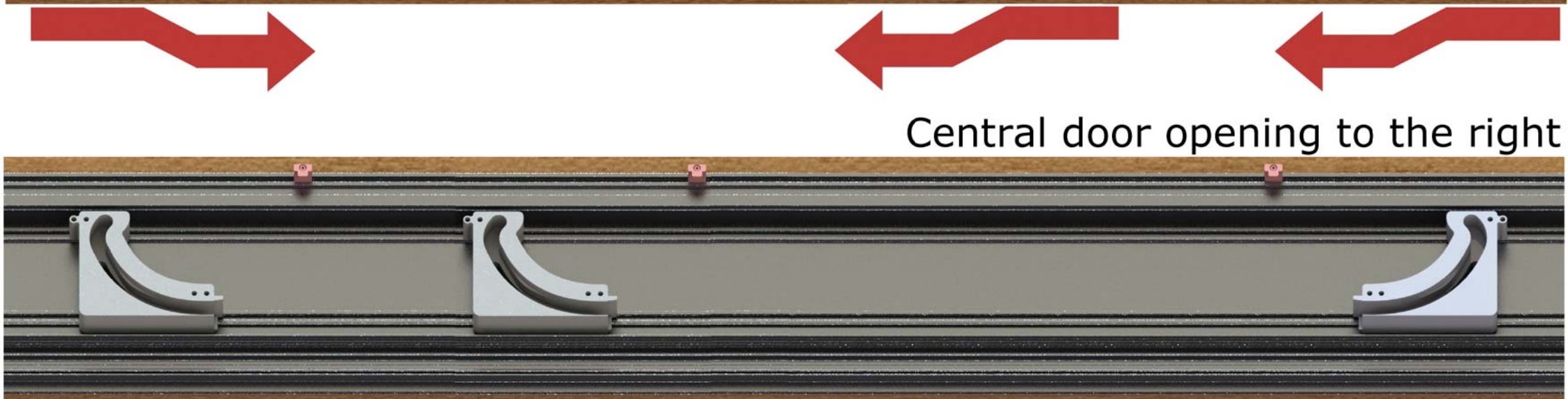
For distance and fixing please follow instructions in Step 13

Step 5 Mounting upper curves

Place the top track on a work bench/ floor

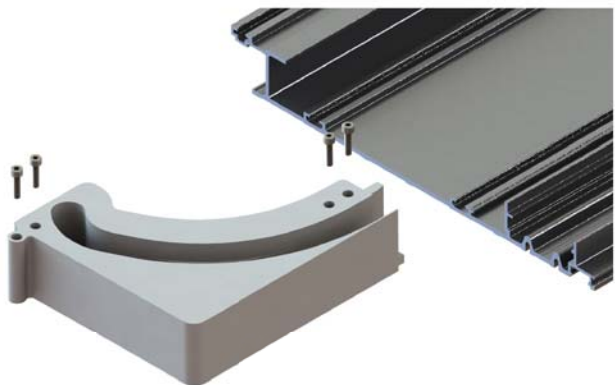


Central door opening to the left



Central door opening to the right

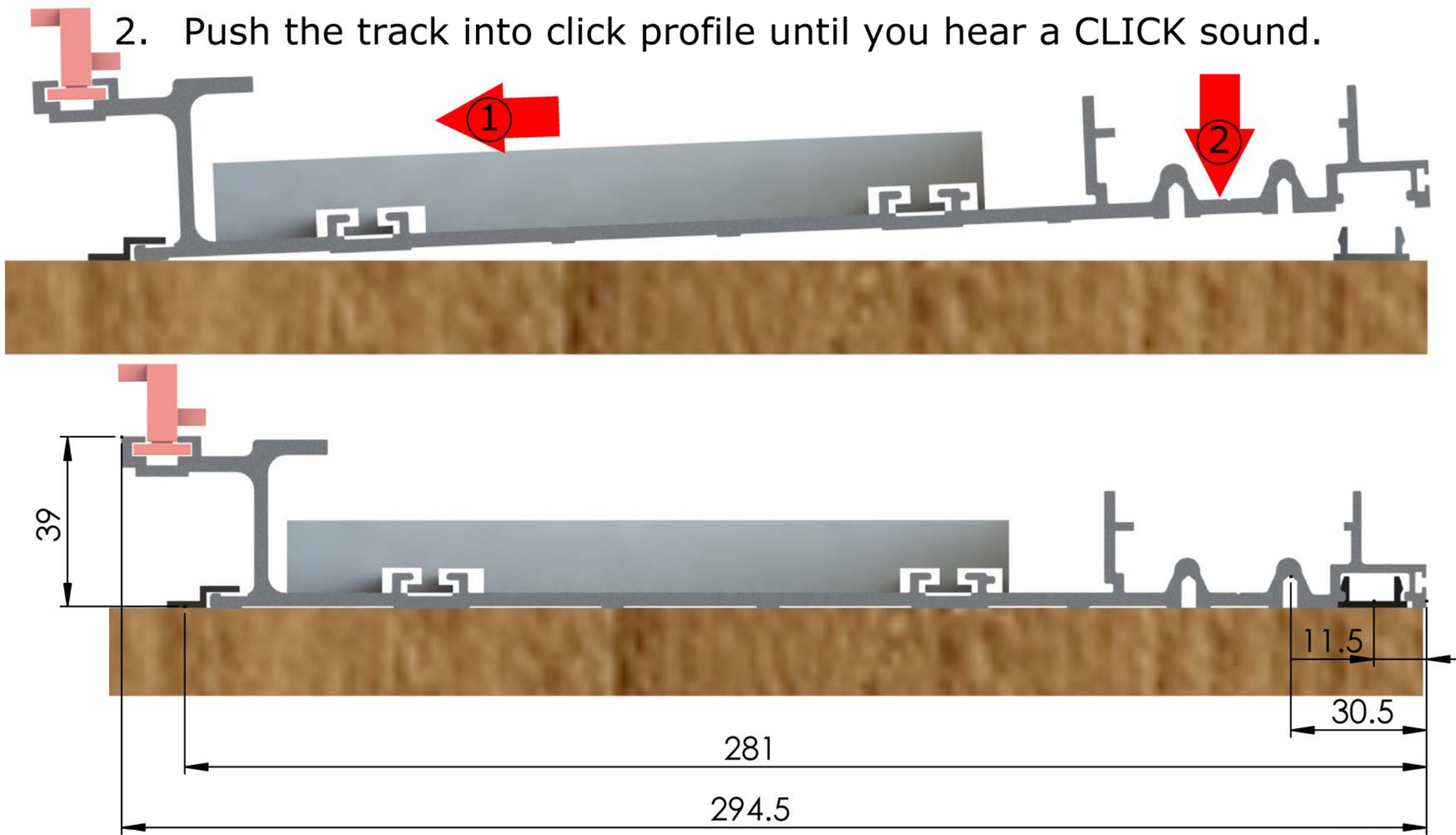
NOTE: Curves are marked left (SX) and right (DX)



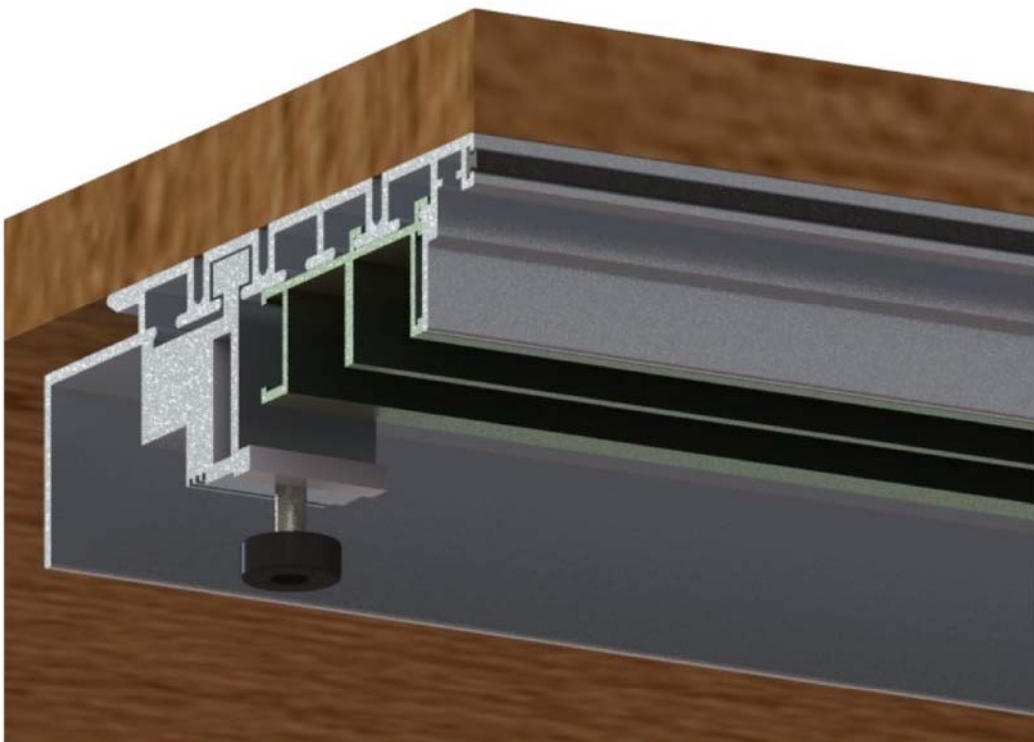
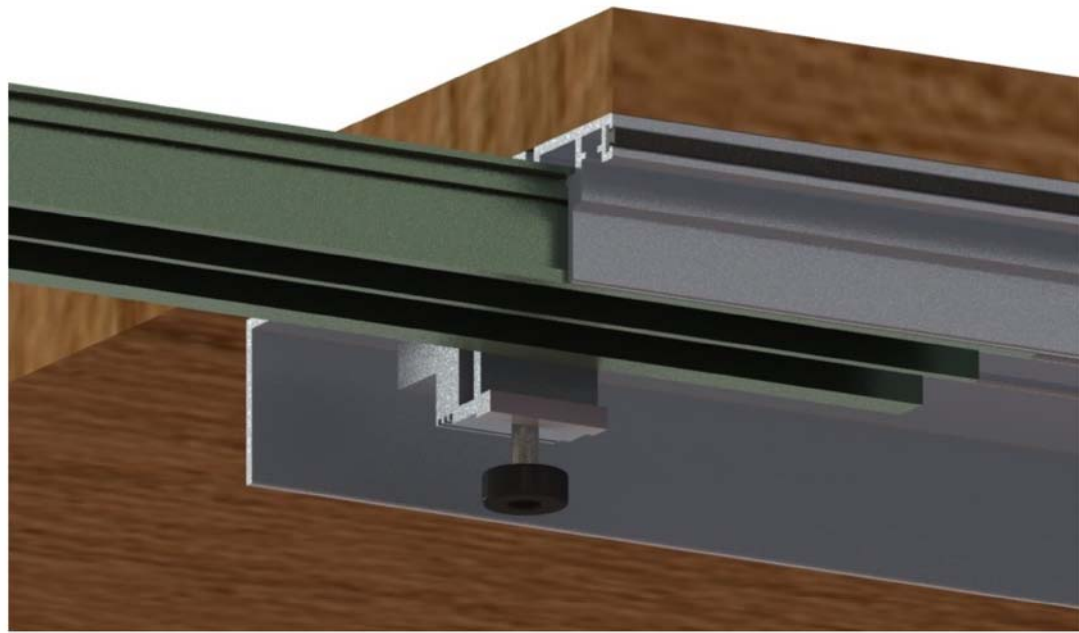
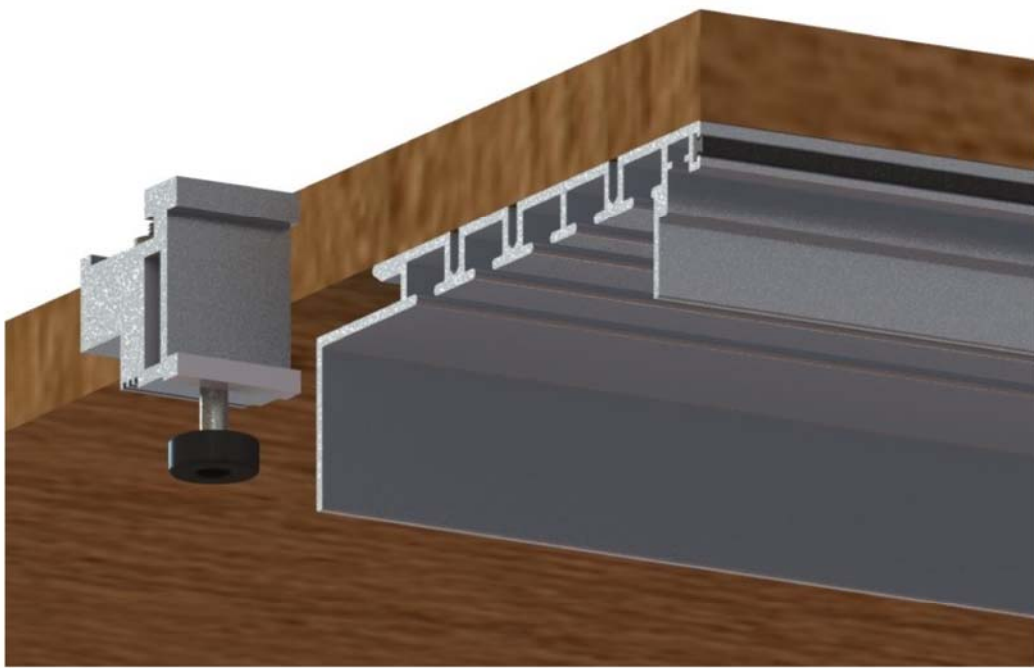
Step 6 Upper rail mounting

1. Insert the back of track in the Z profile.

2. Push the track into click profile until you hear a CLICK sound.



Step 7 Installing the first set of feet and middle rail fixing

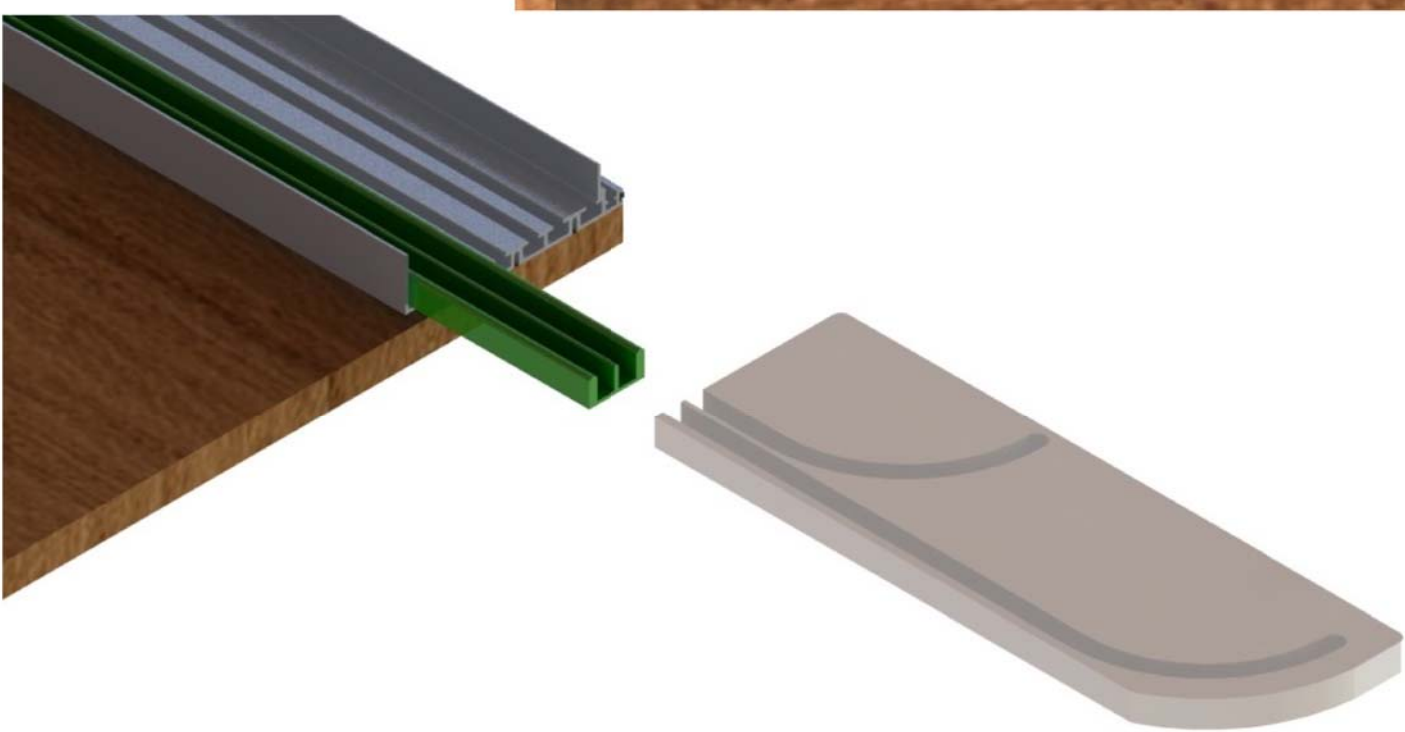
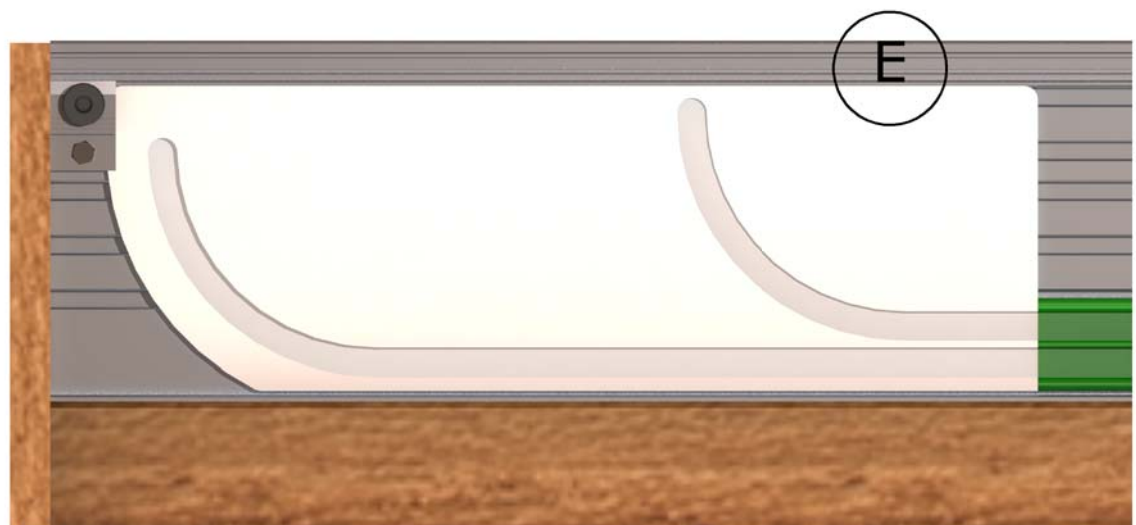
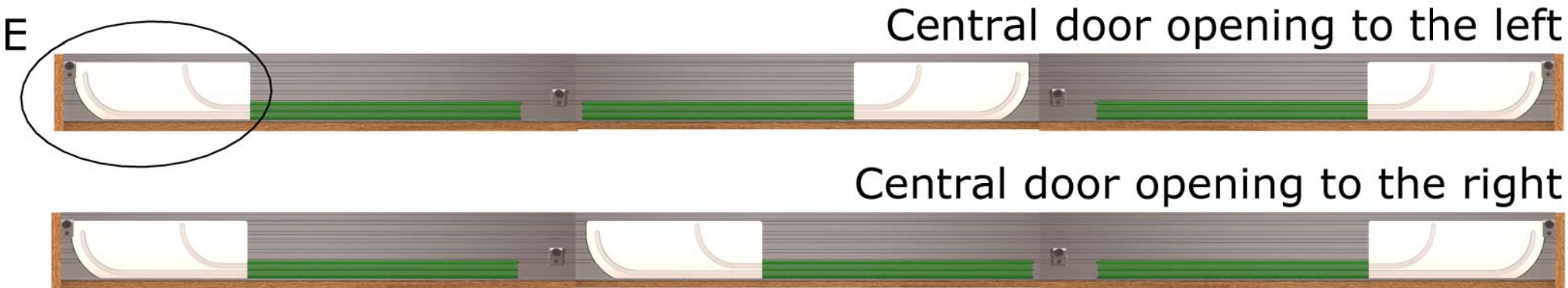


You need one foot for each side panel.

For curves distance and fixing please follow Step 13

NOTE: Before installing have in consideration how the door opens

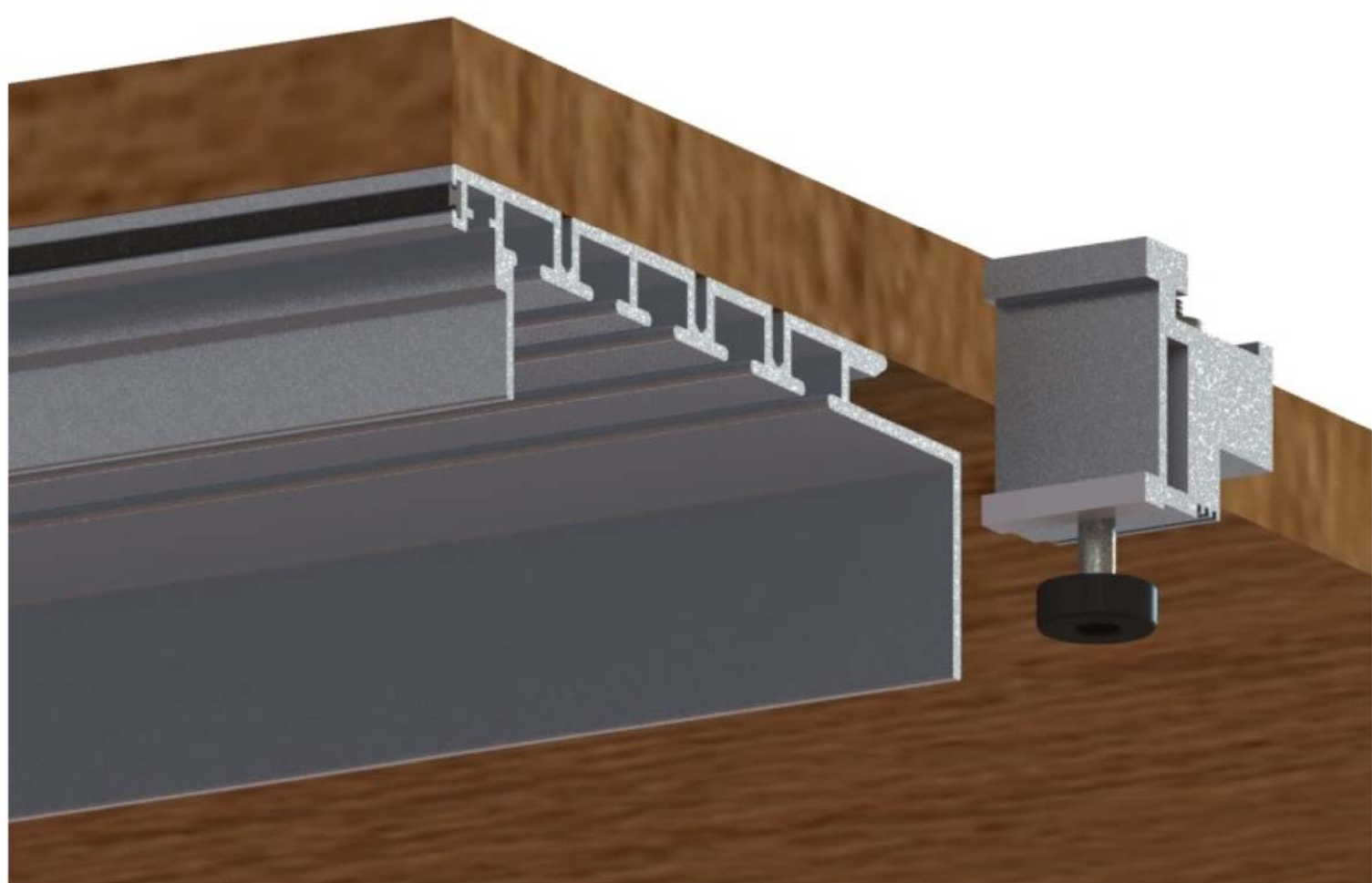
Step 8 Mounting lower curves and lower feet



Slide the curves into track and butt them to the middle rail.



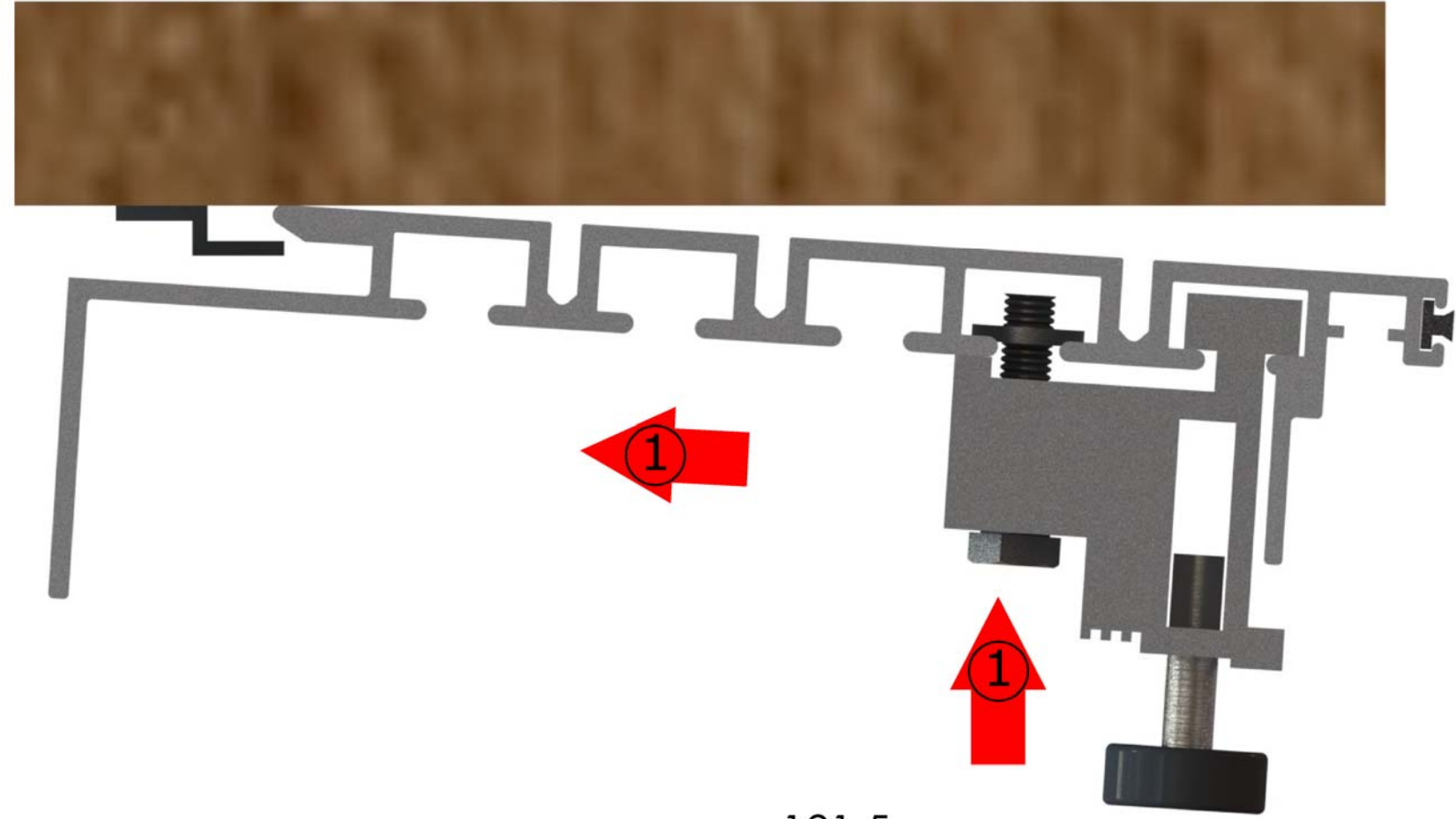
Right and left marked on the curves.



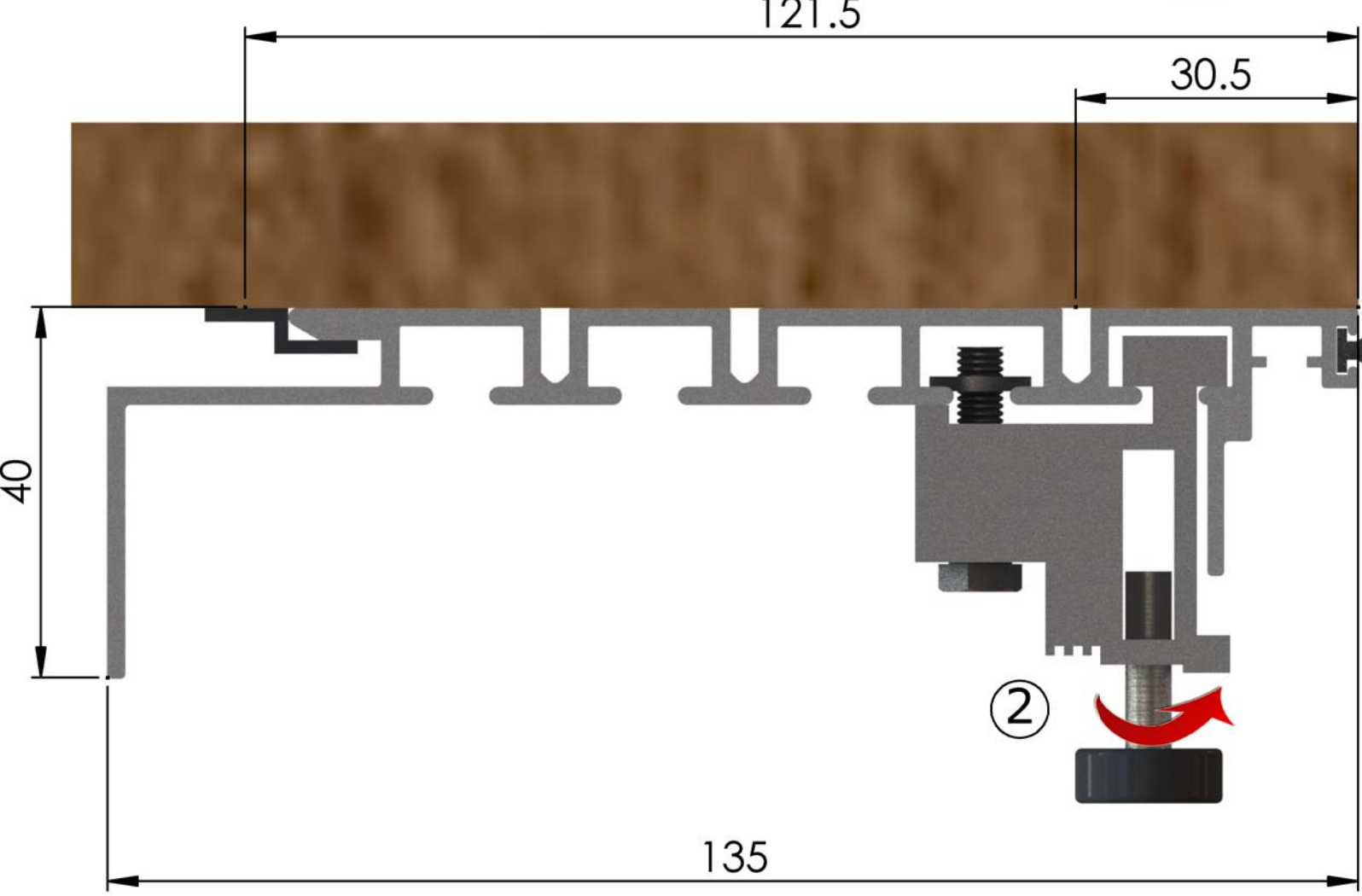
One foot for each side panel.

Follow door scheme from Step 13.
NOTE: Before installing have in consideration how the door opens.

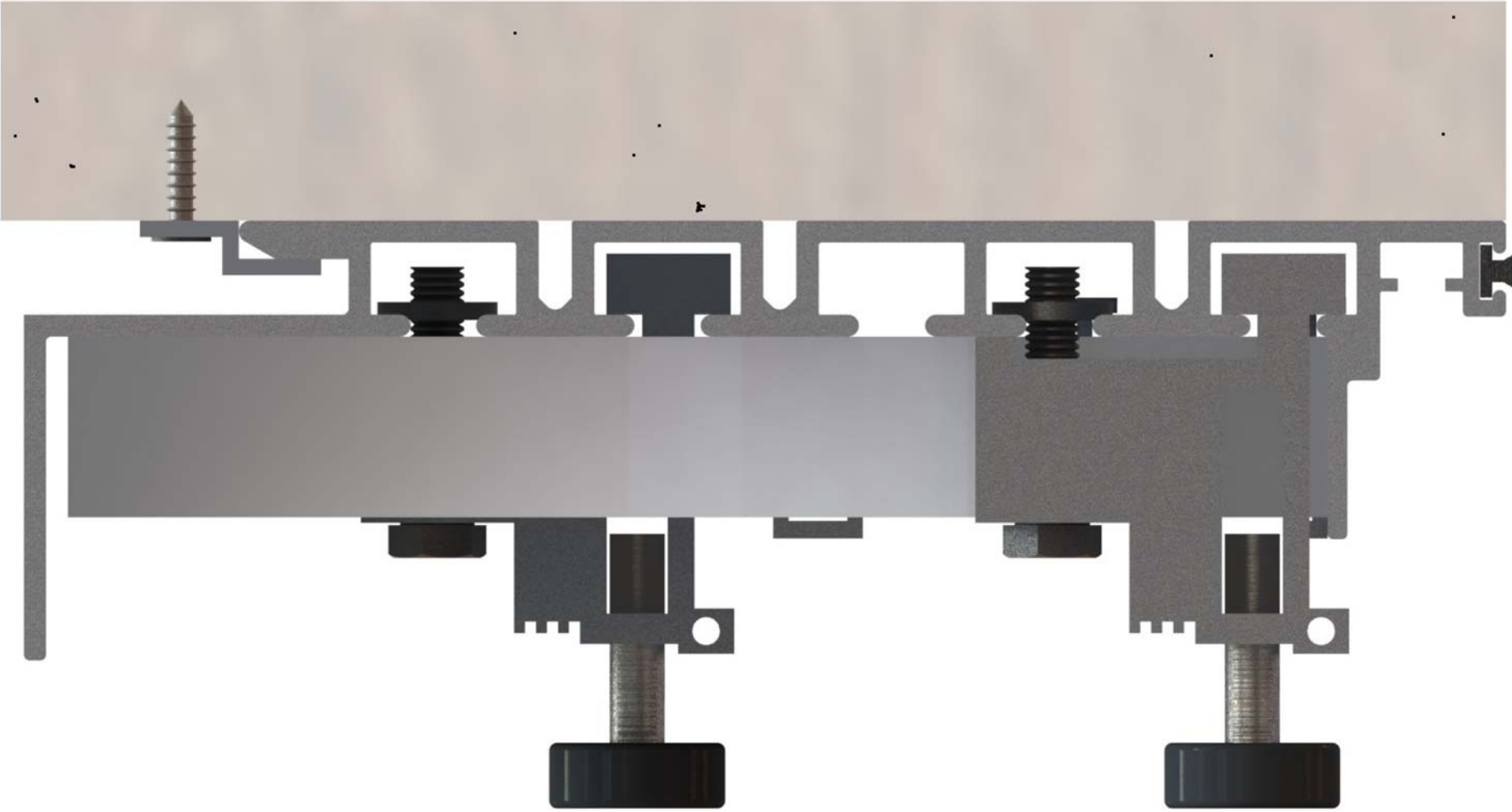
Step 9 Lower rail mounting



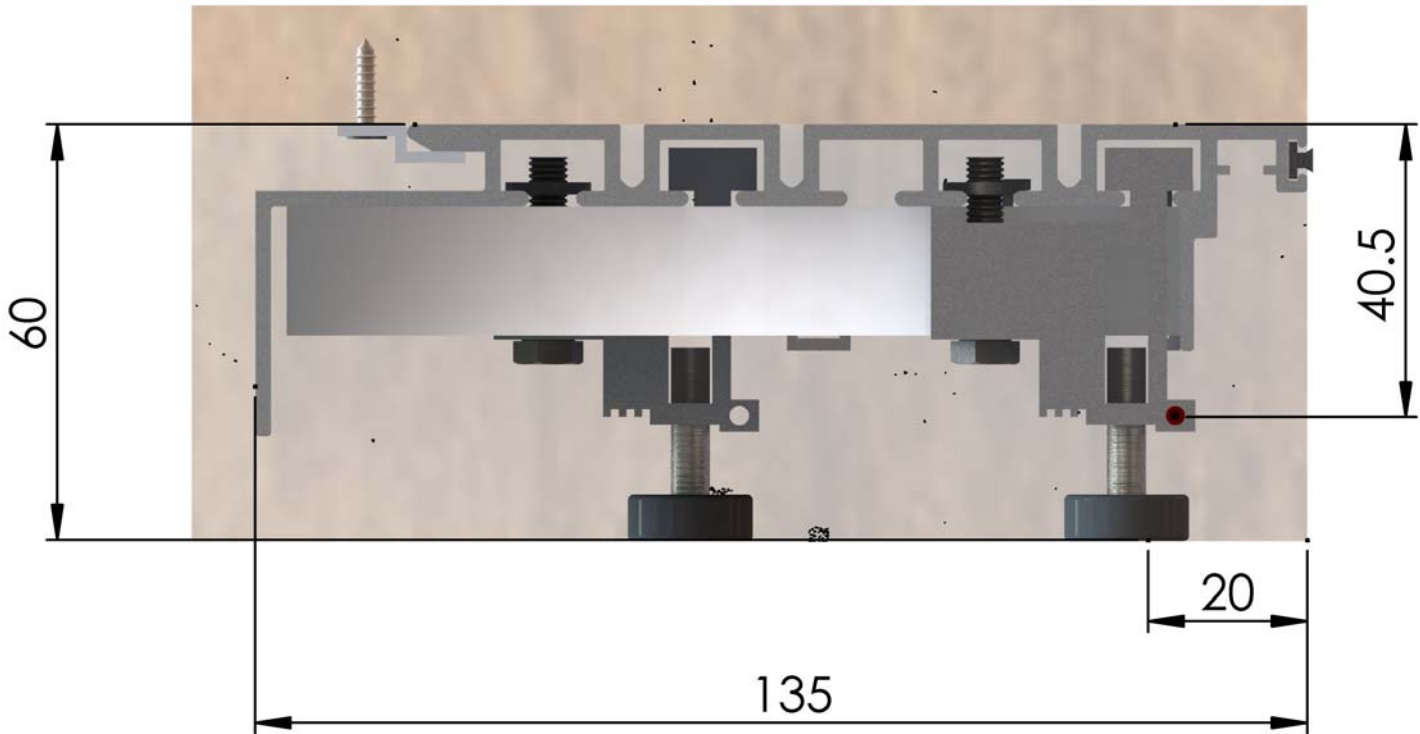
1. Insert the back of track in the Z profile.



2. Adjust the height of the leg so that it touches the floor and keeps the wardrobe in a levelled position.

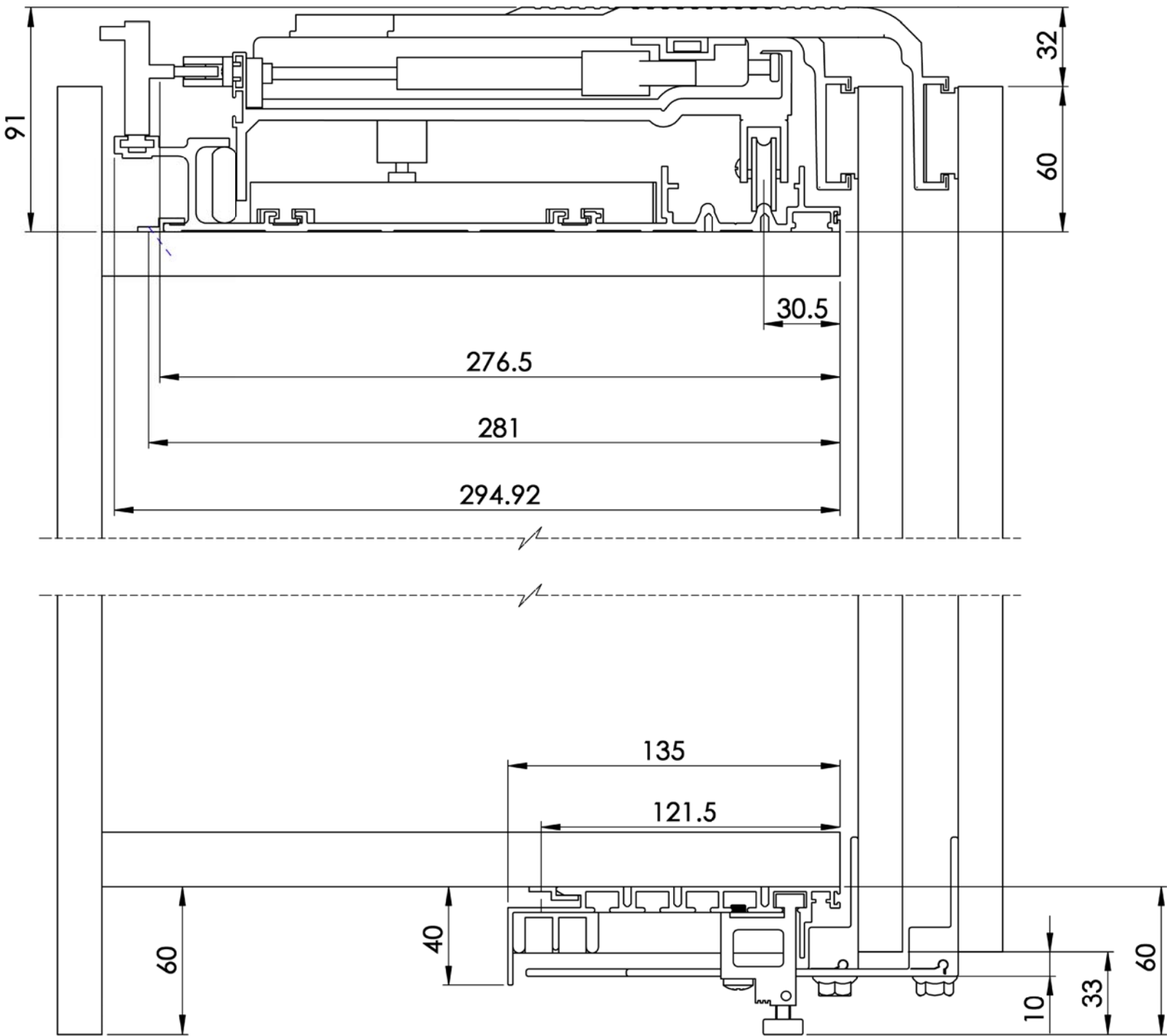


Step 10 Lock the side feet






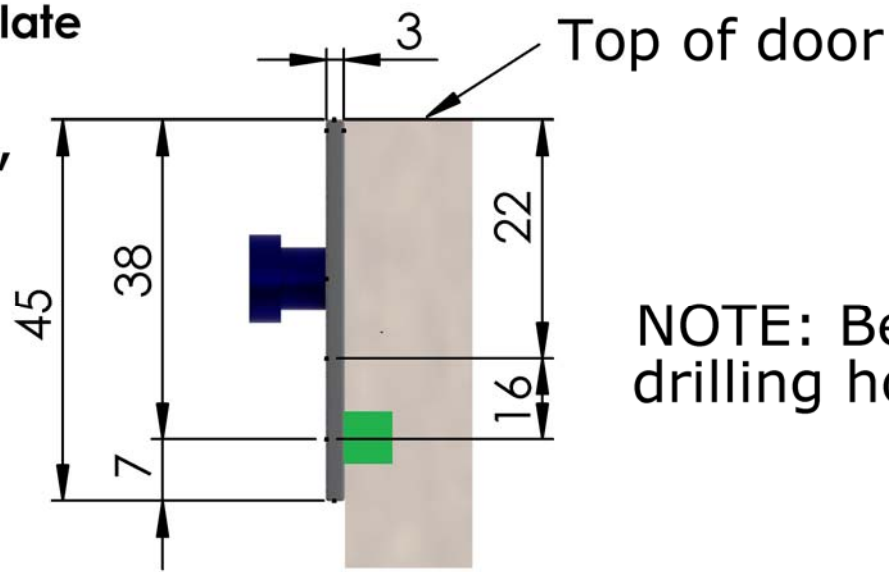
Butt the feet on the side of the wardrobe and fix them with screws.

SECTION VIEW:



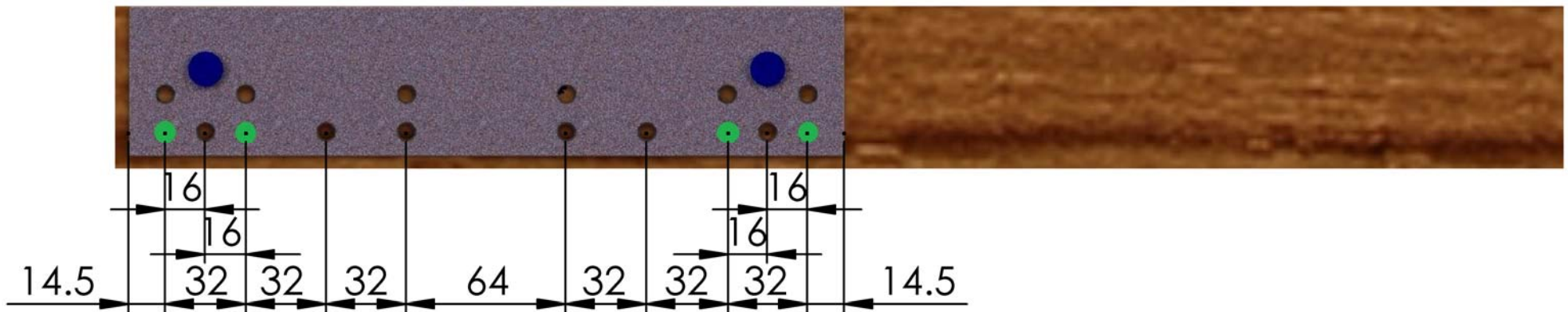
Step 11 Door connecting plate

-  - Dowel pin holes 8.2, depth 15mm
-  - Screw holes
-  - Door hook





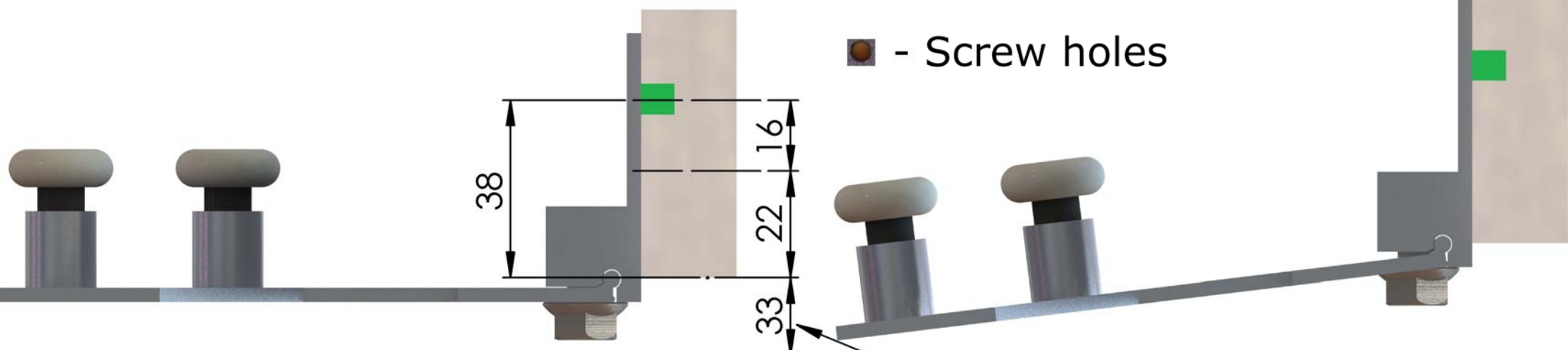
NOTE: Before marking and pre-drilling holes see Step 13 or 14.

Plate for 55 kg roller



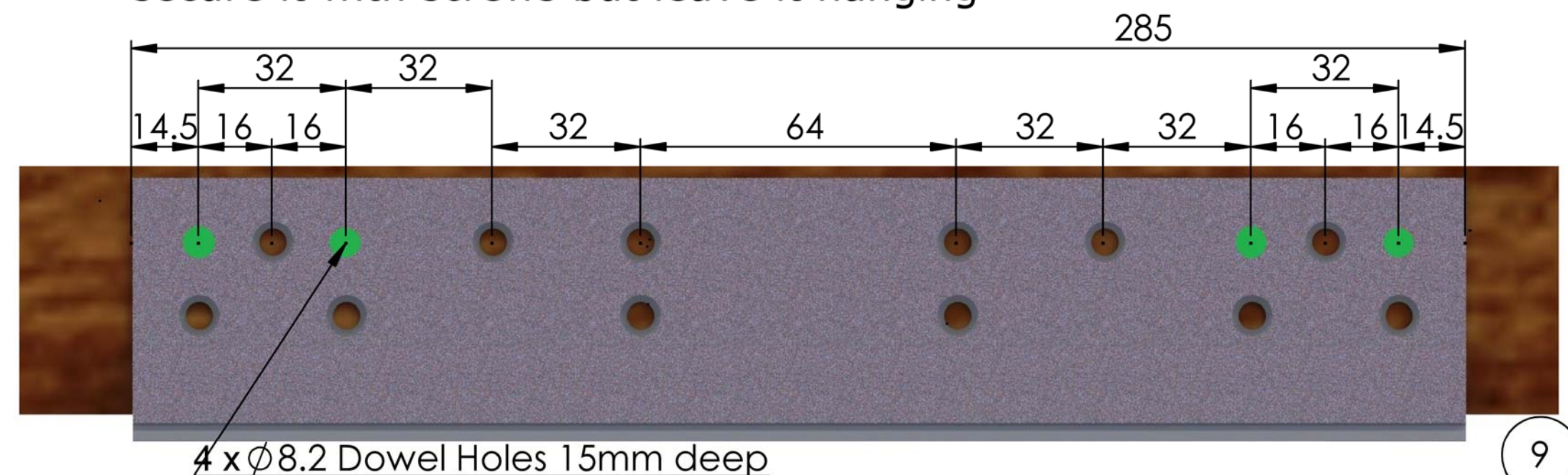
Step 12 Lower guide connecting plate

-  - Dowel pin holes 8.2, depth 15mm
-  - Screw holes



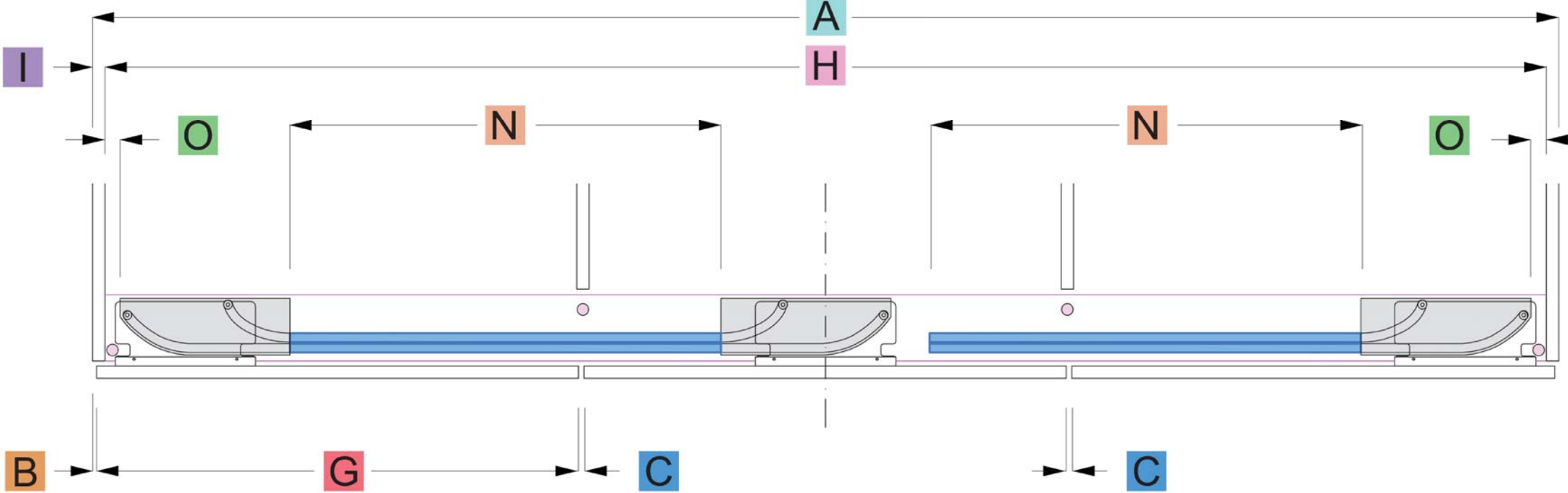
After fixing the lower guide connecting plate insert the plate with rollers and secure it with screws but leave it hanging

Clearance between door bottom and floor is 33mm

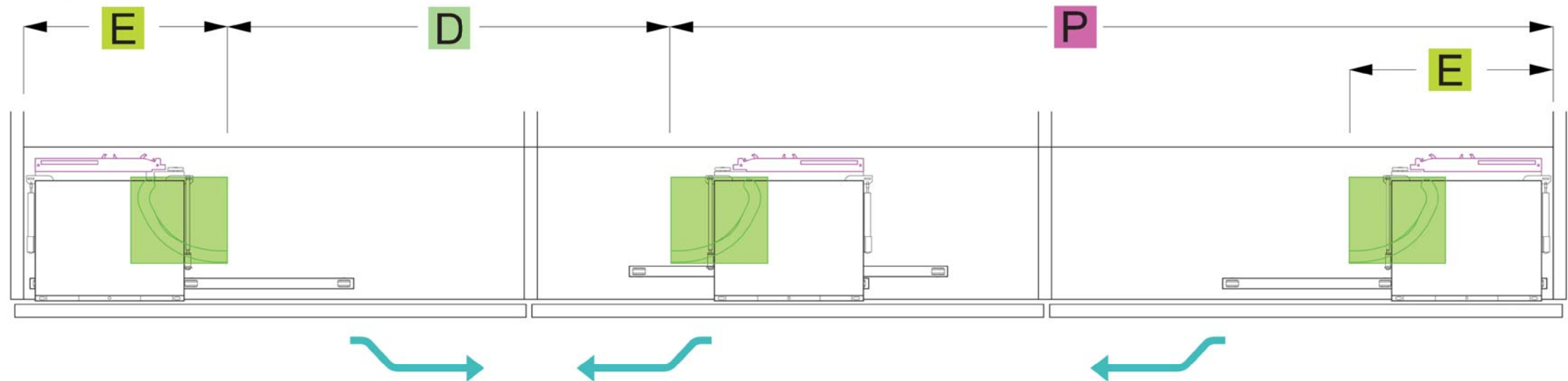


Step 13 Flushslide 3 doors preparation (55kg rollers)

Bottom Track

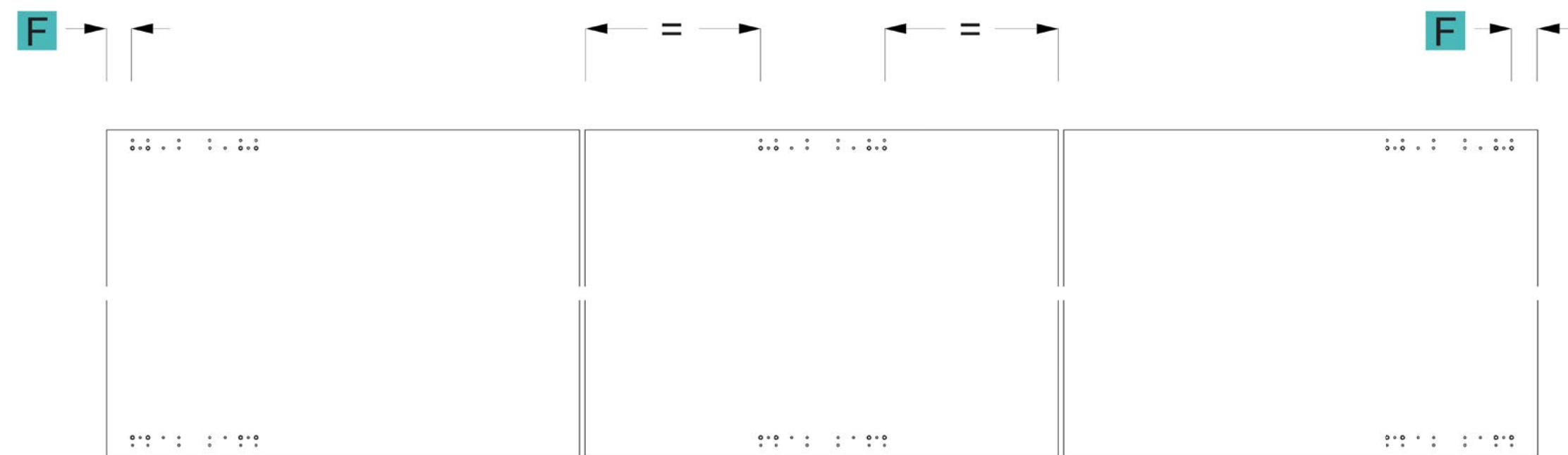


Top Track



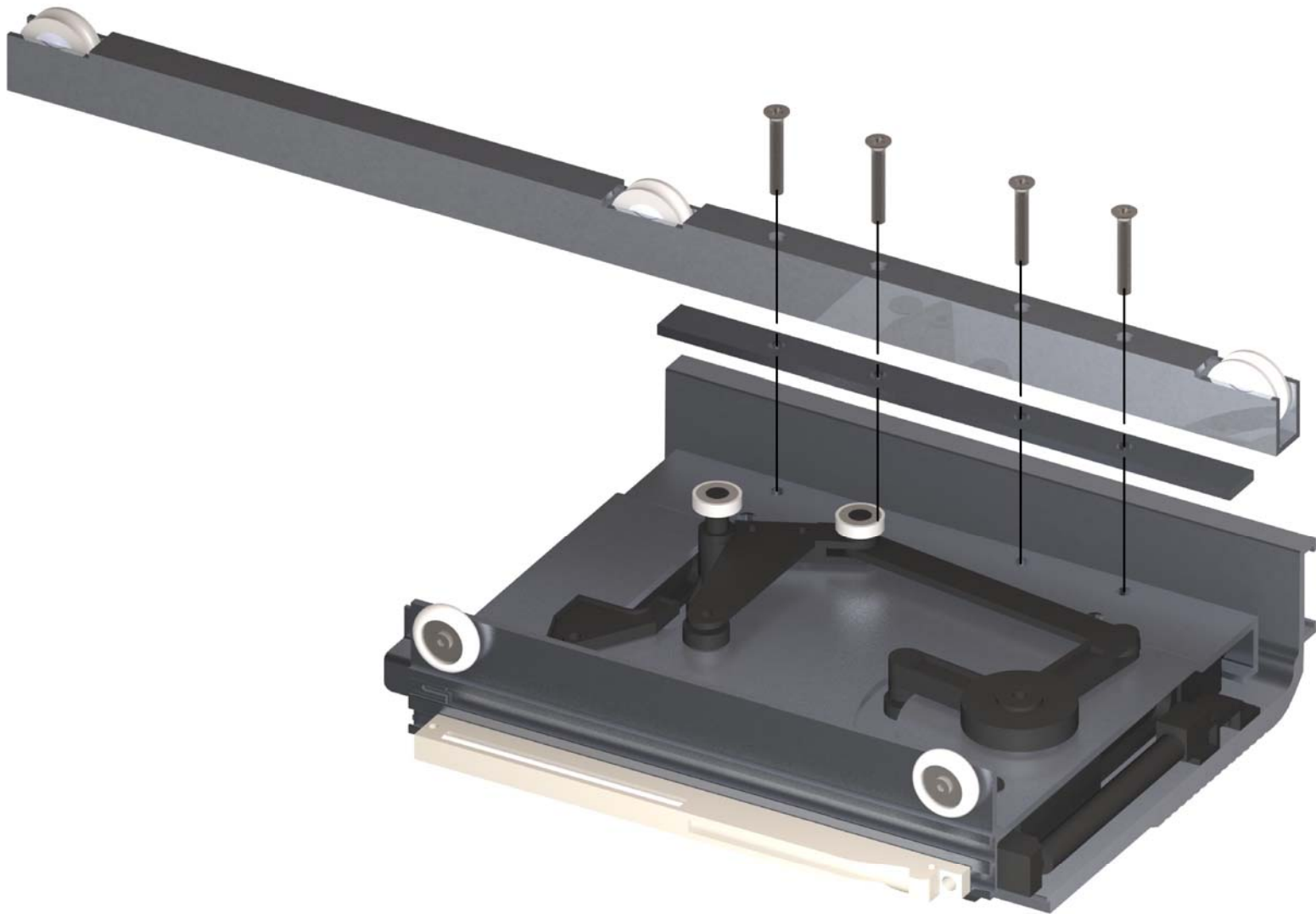
Doors

F = centre of the first hole



- A** = total width
- C** = doors range
- H** = track length
- H** = **A** - (2 **I**) - 2 mm
- D** = upper curves range
- D** = **H** - (**P** + 389 mm)
- E** = 389 mm
- O** = 26,5 mm
- P** = $\frac{\text{H}}{2} + 225,5 \text{ mm}$
- N** = **D** + 35 mm
- G** = door width
- G** = $\frac{\text{A} - (2 \text{B} + 2 \text{C})}{3}$
- F** = (**I** + 390) - (**B** + 353,5 mm)

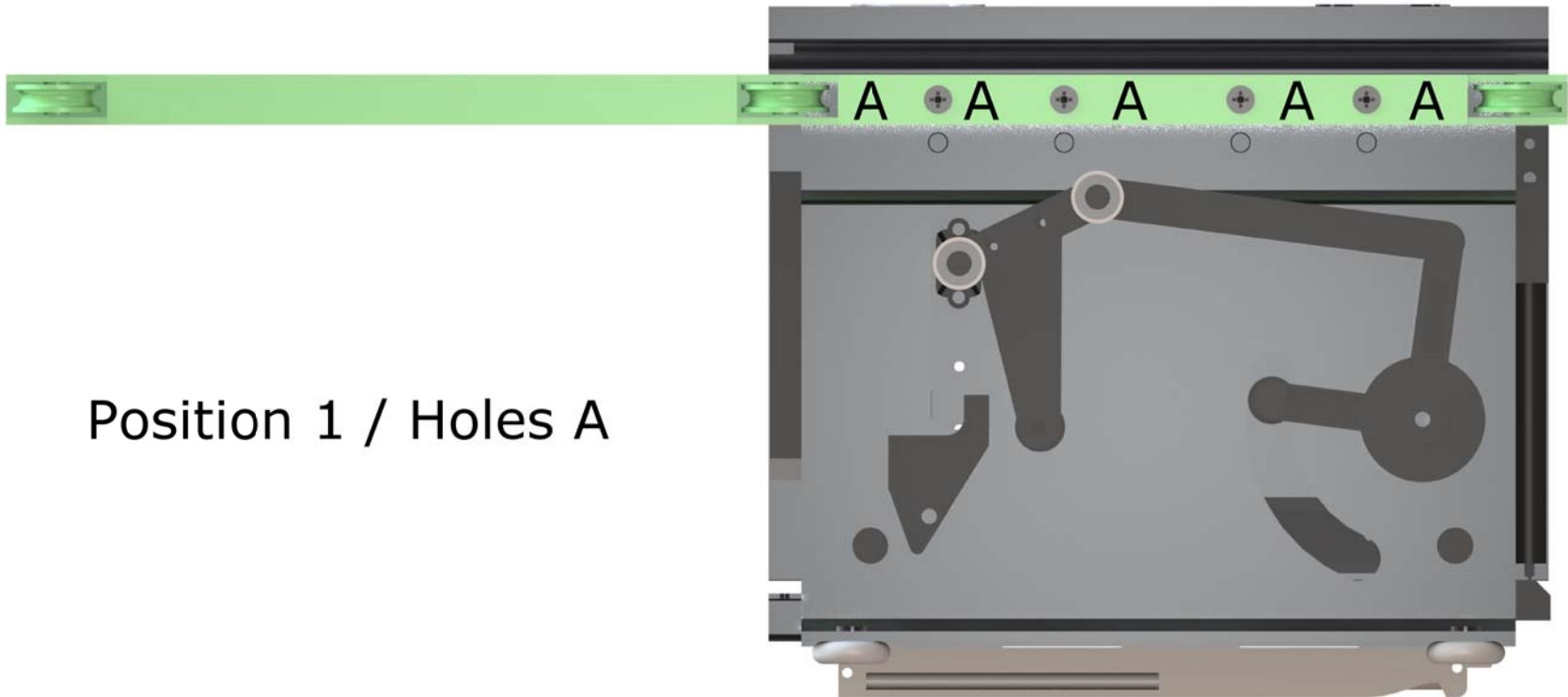
Step 14 Wheel housing placement on RIGHT upper roller



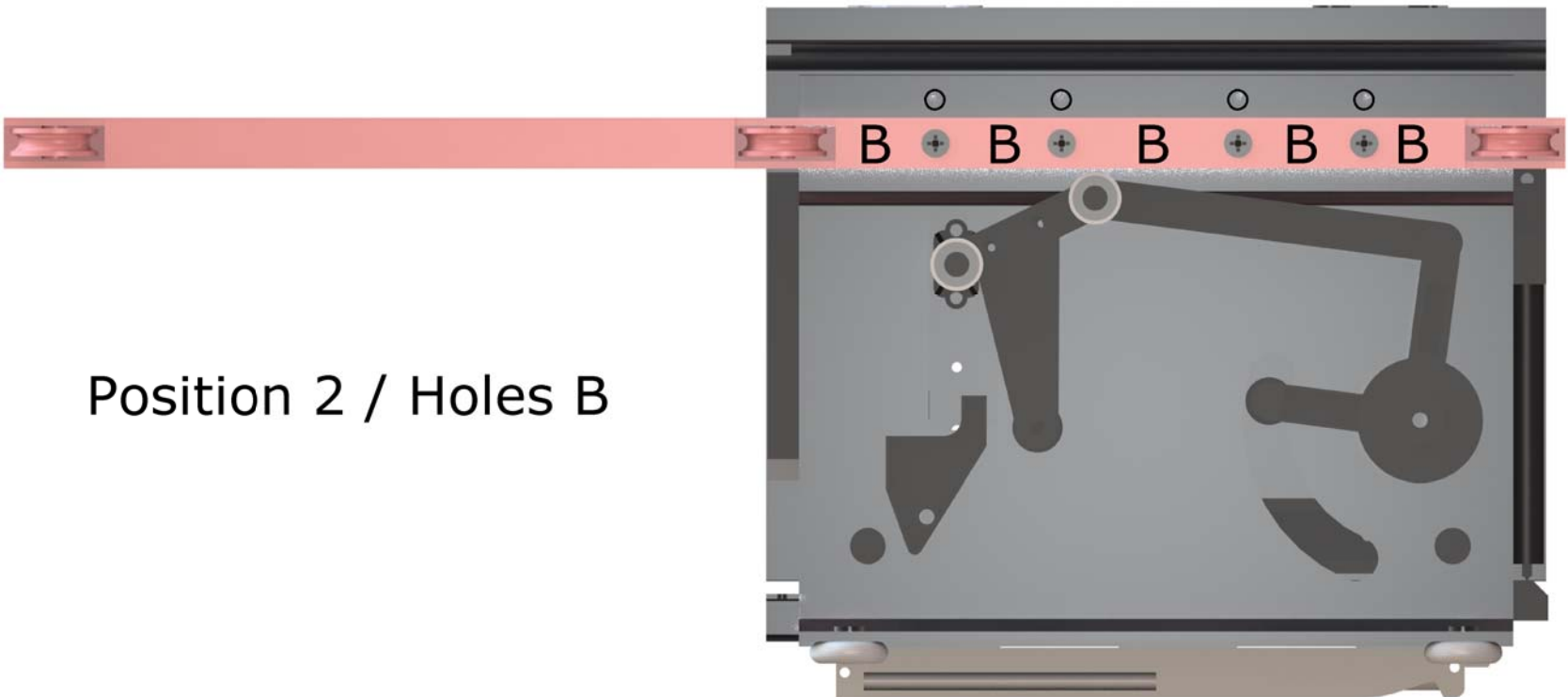
Roller Mechanism with
wheel housing facing up

NOTE:

Before mounting the right roller the housing has to be changed from
position 2 / holes B to position 1 / holes A

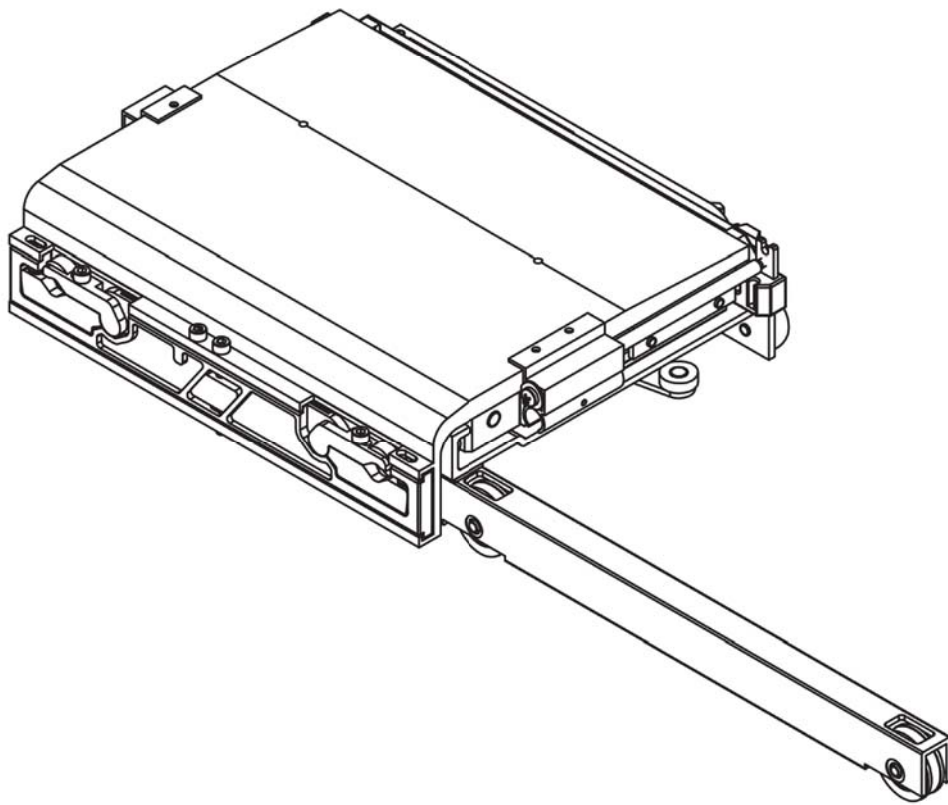


Position 1 / Holes A

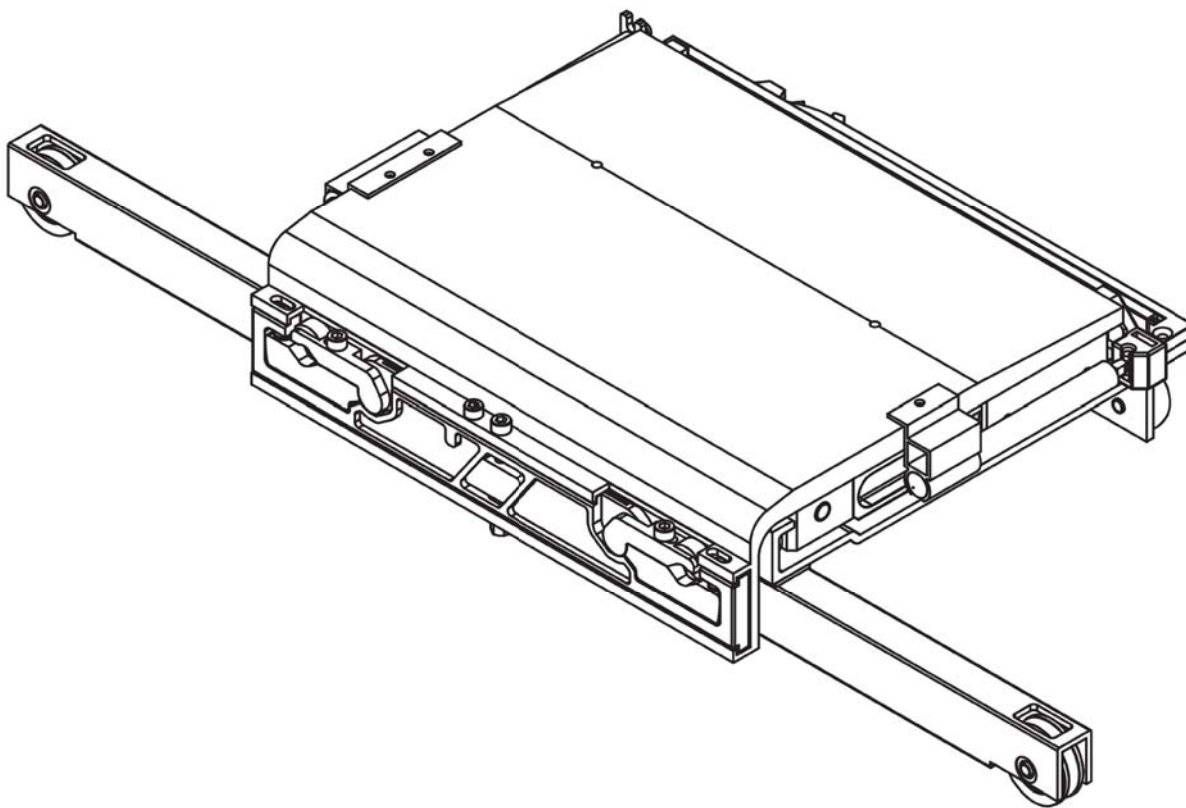


Position 2 / Holes B

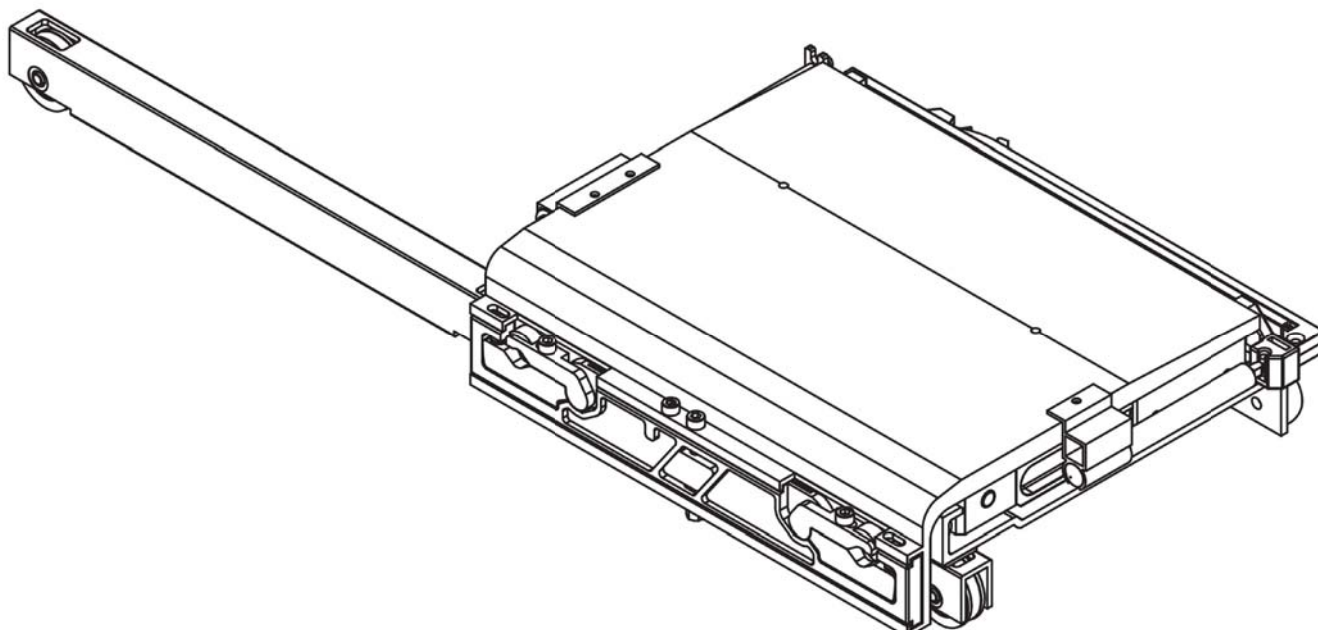
3 doors configuration with 55kg



Left mechanism
Wheel housing ready
in Position 1 / Holes A



Central mechanism
Wheel housing
ready in Position 2 / Holes B



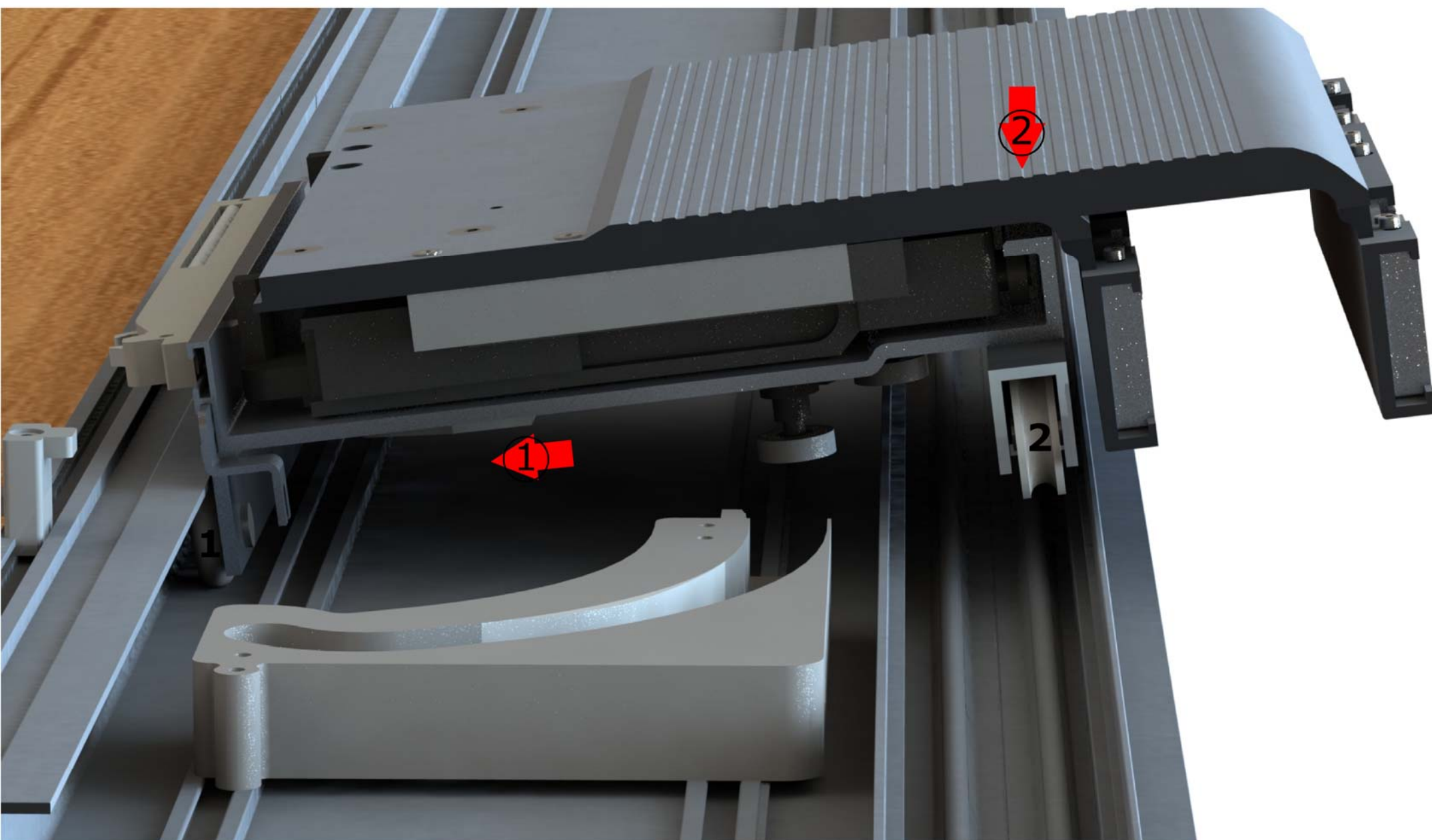
Right mechanism
Wheel housing should be
moved to Position 1 / Holes A

Step 16 Mounting rollers

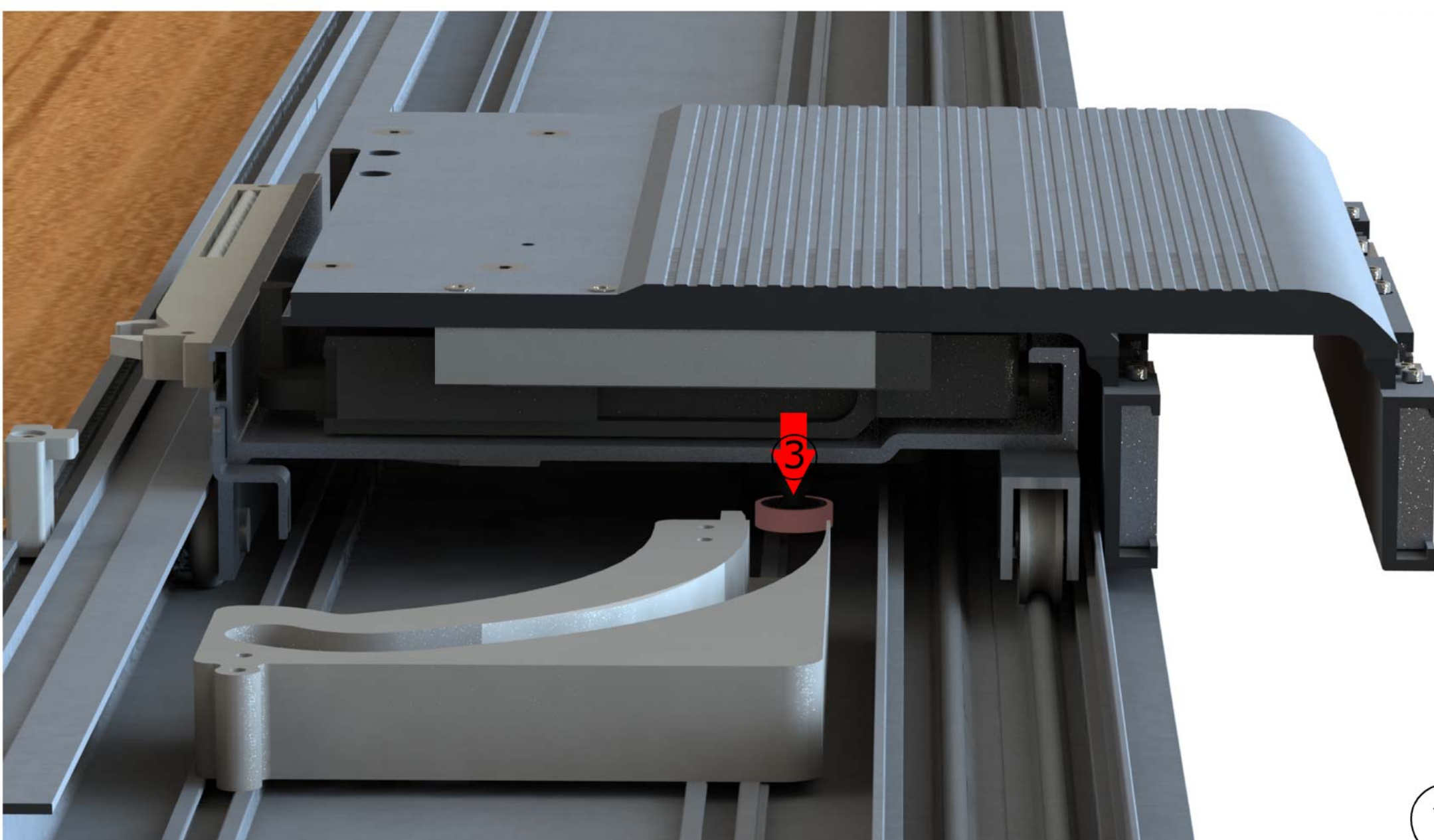
NOTE: the rollers MUST be in opened position

1- Push and slide, at an angle, the roller wheel (1) into the track opening

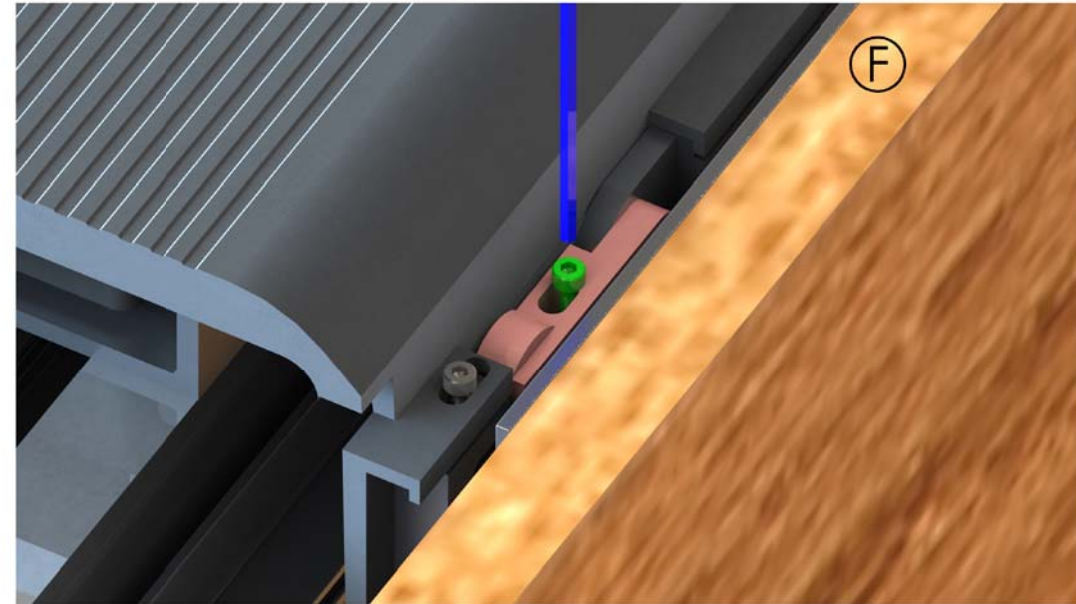
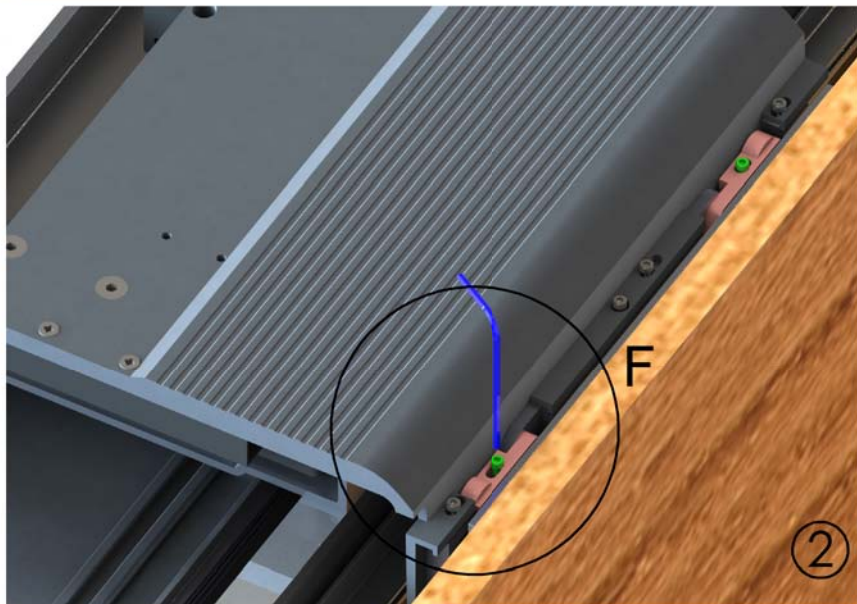
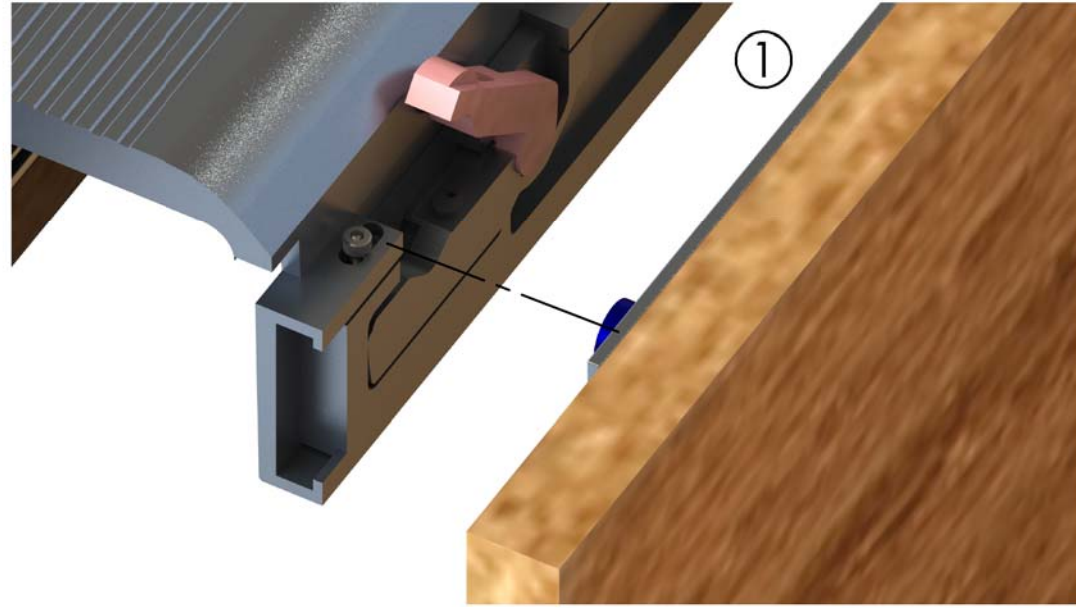
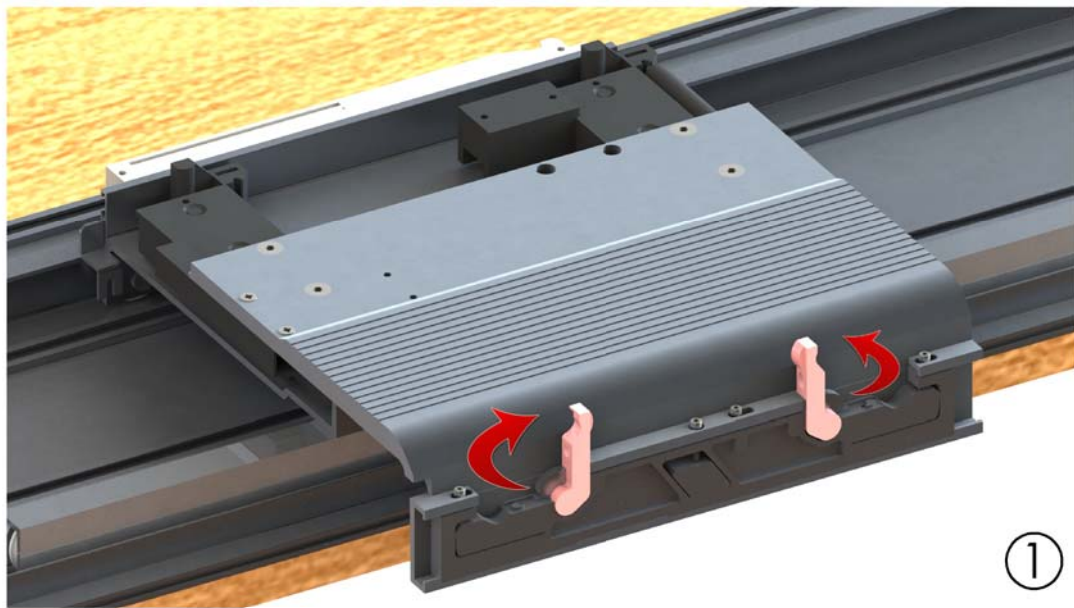
2- Then place the second wheel (2) on the track



3 - The guiding roller must slide into the curve



Step 17 Mounting doors



1. Open the flaps and insert the door plate pins in place.

2. Close the flaps and secure it with screws.

Step 18 Door adjustment

Use the screws on top of the hanger to adjust the height and level of the door

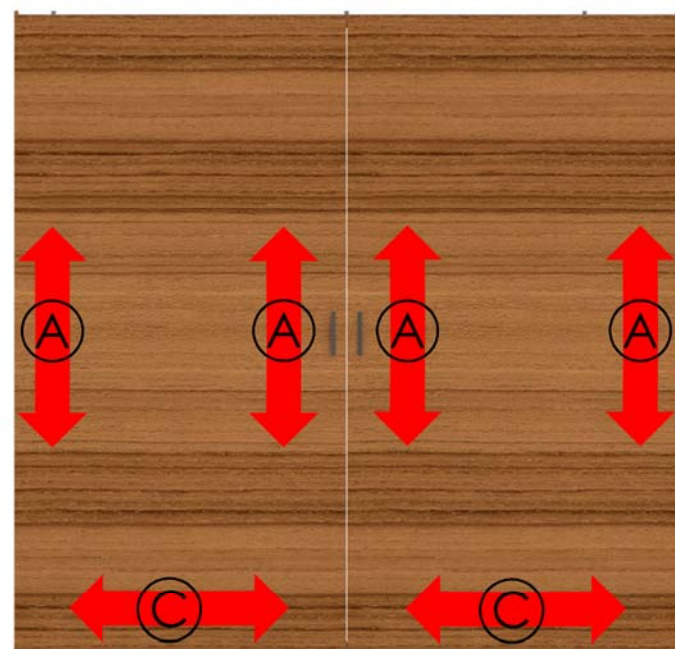
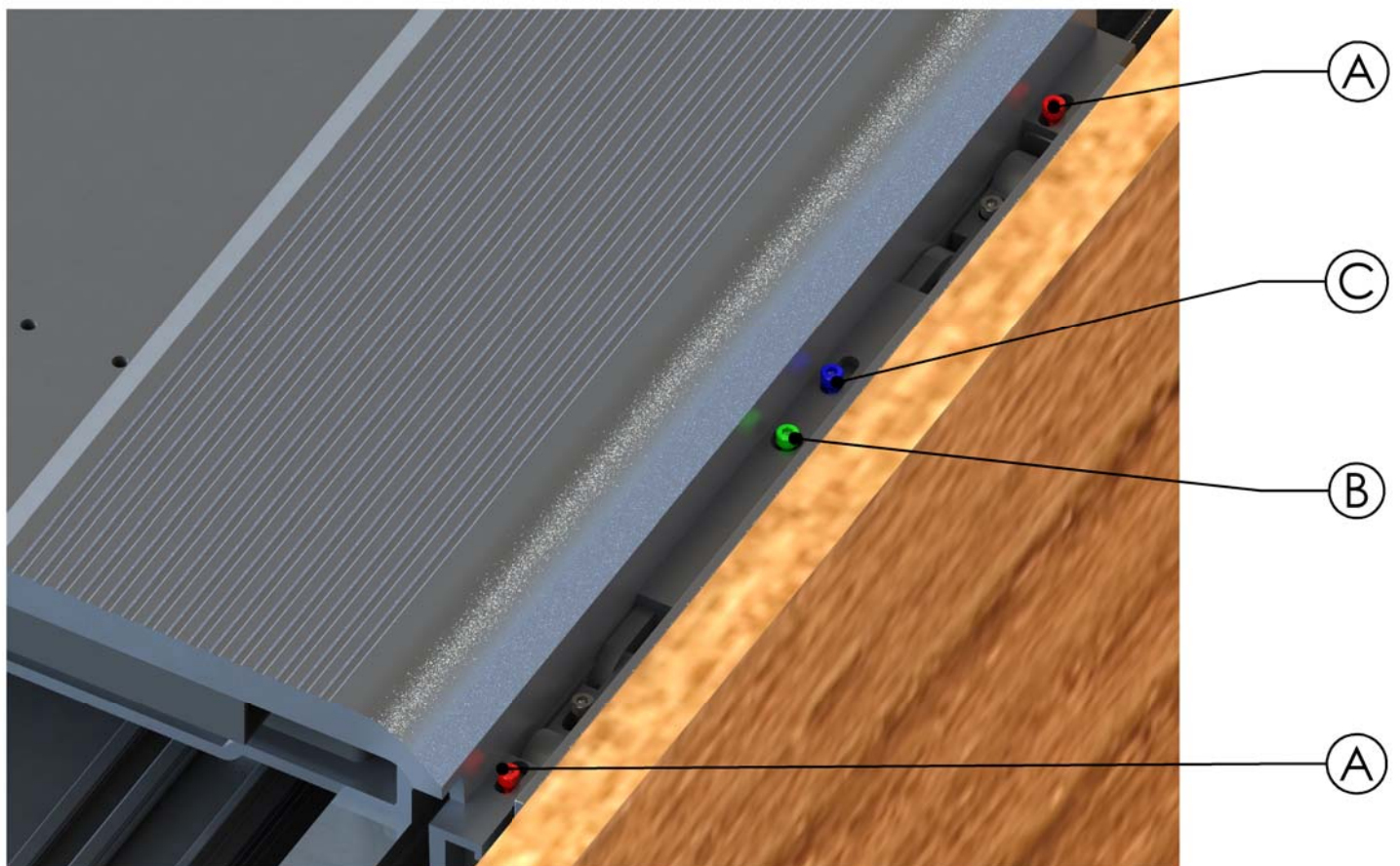
NOTE: The lower guide must be loose, the door must be closed.

A - Vertical adjustment

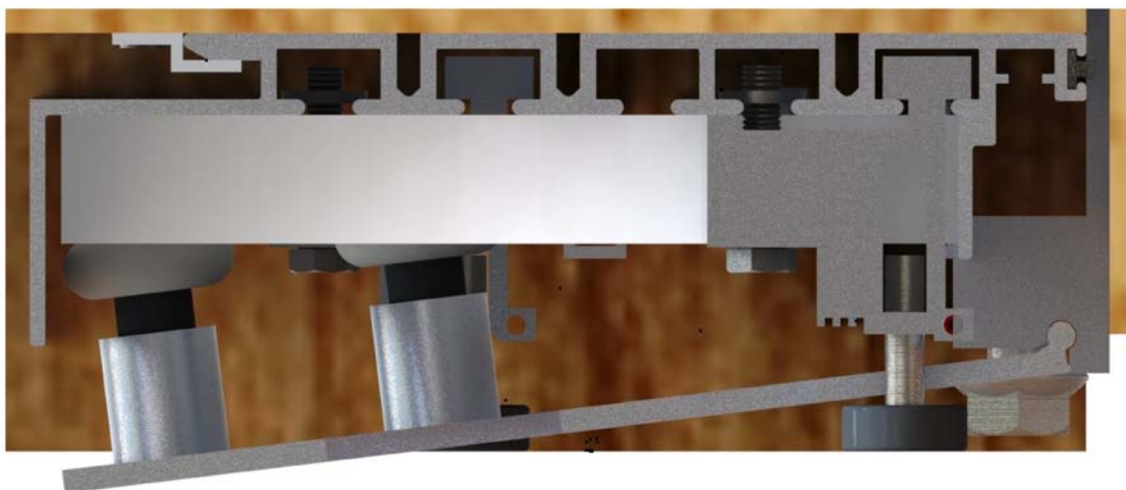
B - Lock screw

C - Horizontal adjustment

Start by unlocking screw B adjust screws A and C. After proper adjustment has been made **LOCK** screw B

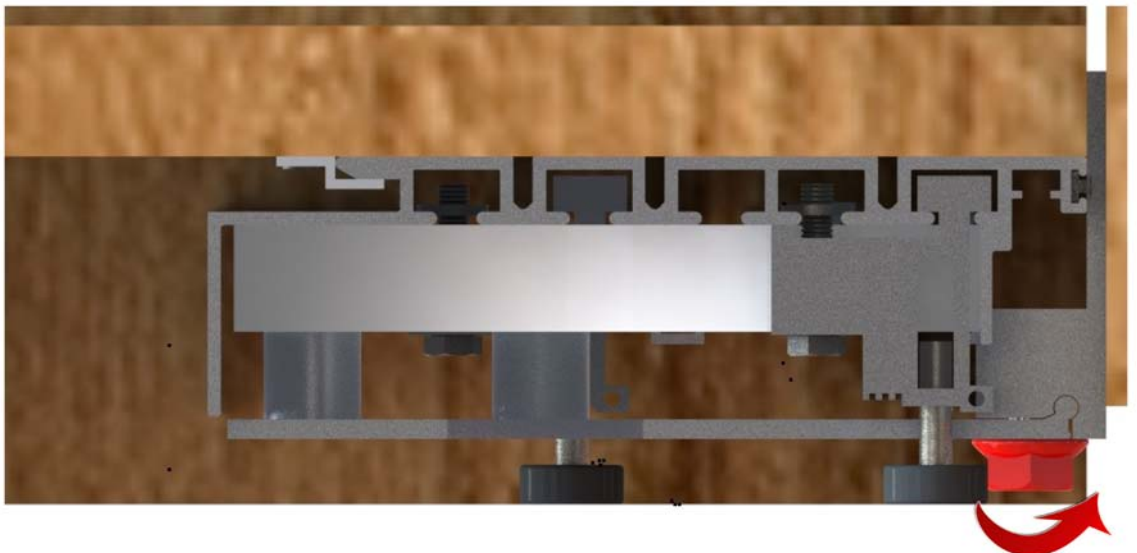


Step 19 Inserting lower guide



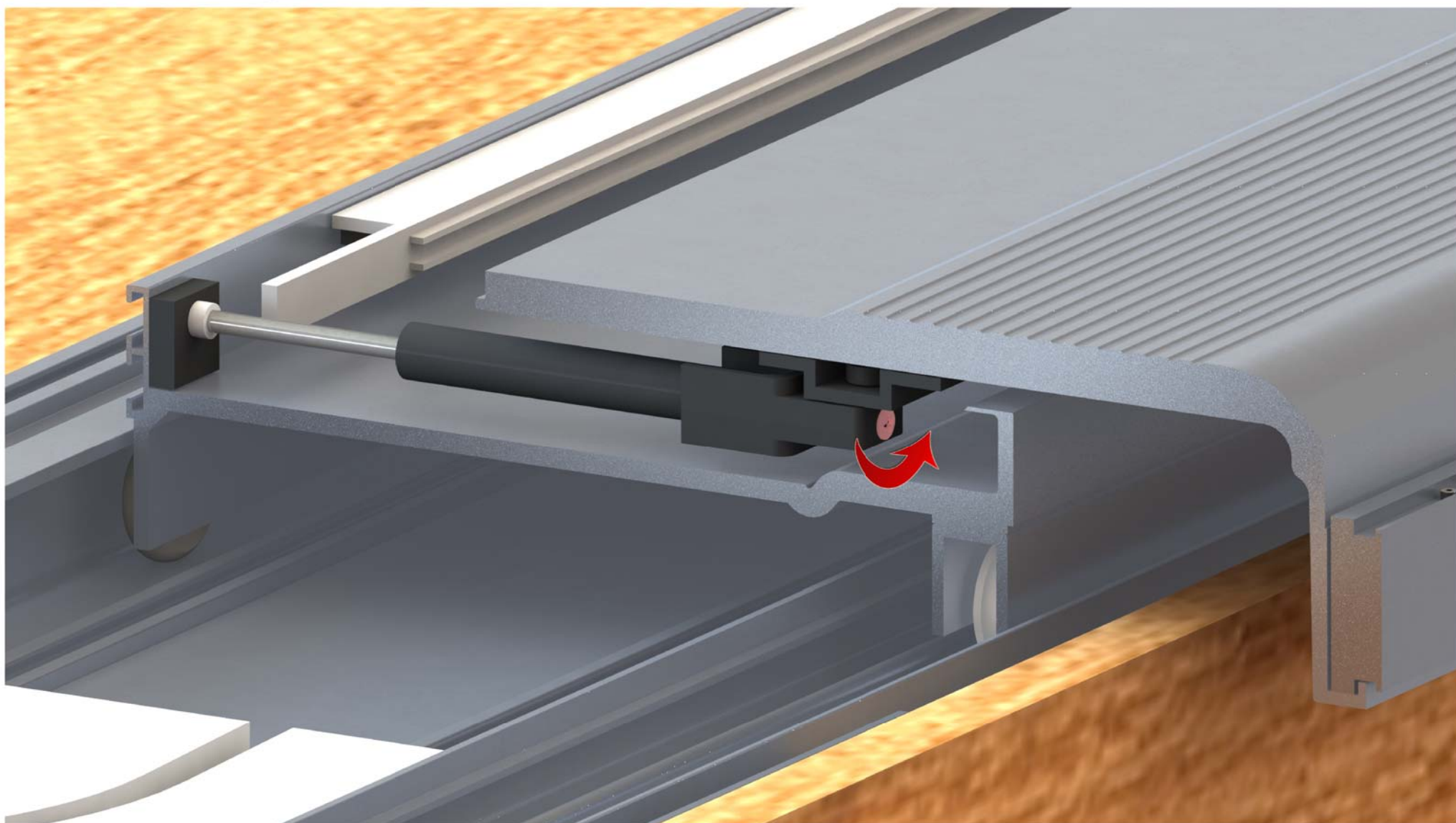
The door must be closed.

Raise the guiding roller plate into track



Secure the plate by tightening the screw.

Step 20 Force adjustment



To adjust the force required to open or close the door adjust the screw located on top of the piston.

FLUSHSLIDE 3 DOOR SYSTEM



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