



# ATHALIUM

Elevating Spaces with Italian Precision

CLOSETS

**gap**  
ITALIA  
KURSAL

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# INTRODUCTION

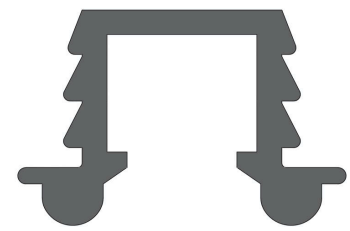
KURSAL – GAP System is a precision-engineered sliding door solution featuring a recessed rail system designed to ensure smooth, stable, and controlled shutter movement. The system integrates upper and lower rails with high-performance rollers, activators, and stoppers for accurate guidance and silent operation.

Supporting 2-door, 3-door, and 4-door configurations, the GAP System is defined by clear dimensional standards and detailed installation guidelines to ensure precise alignment and reliable performance.

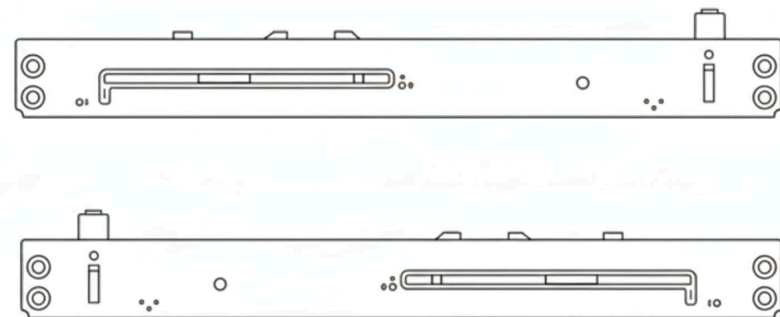


# MATERIALS & TOOLS

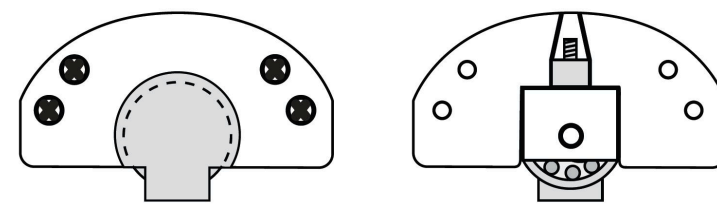
## Main Components



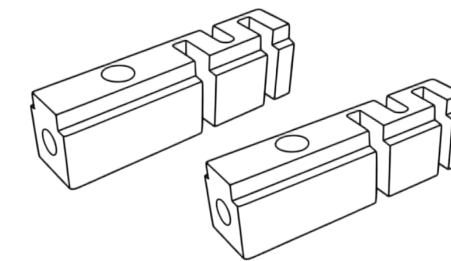
● Recessed Rail



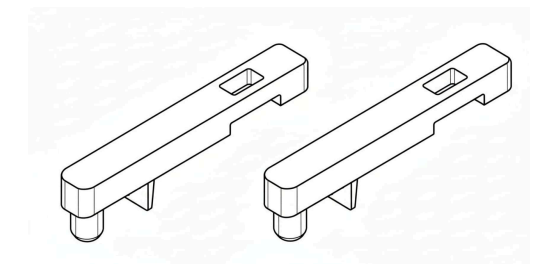
● Upper Roller



● Lower Roller



● Lower Stoppers



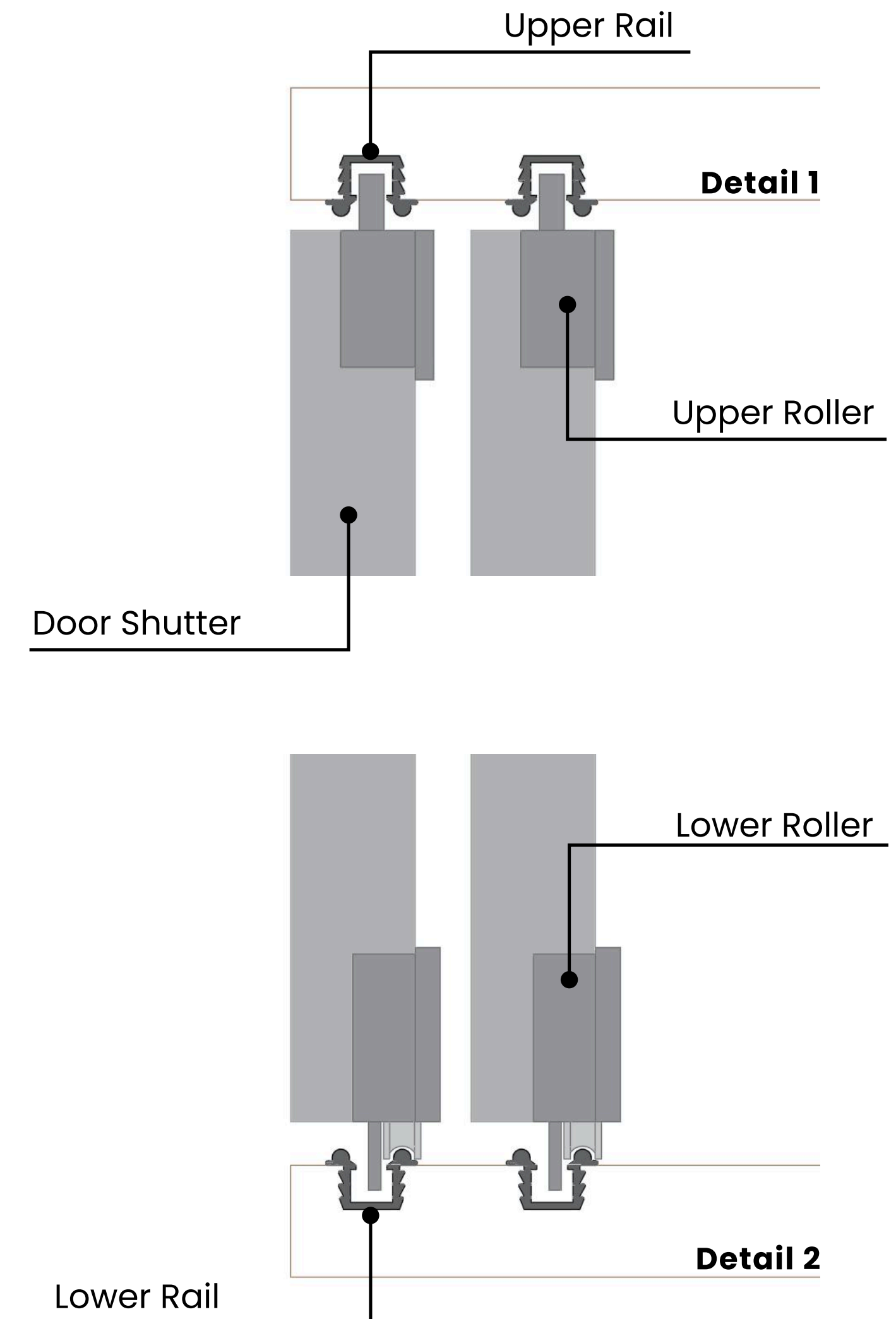
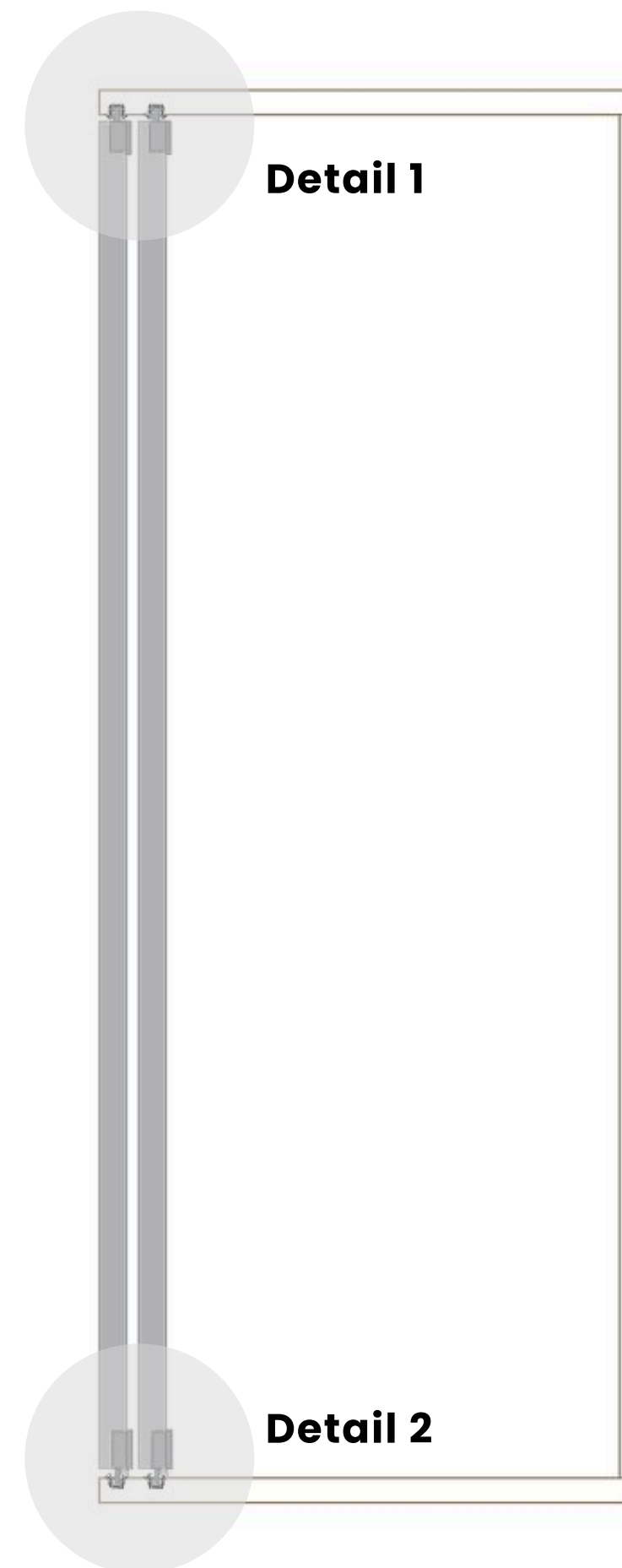
● Activators

# SYSTEM STRUCTURE

## Upper & Lower System

- The upper system includes a recessed rail with rollers and activators to guide the shutters smoothly.
- The lower system includes a recessed rail with rollers and stoppers to ensure shutter stability.
- Load capacity: **up to 40 Kg per door.**

**Note: Rail 3m max.**

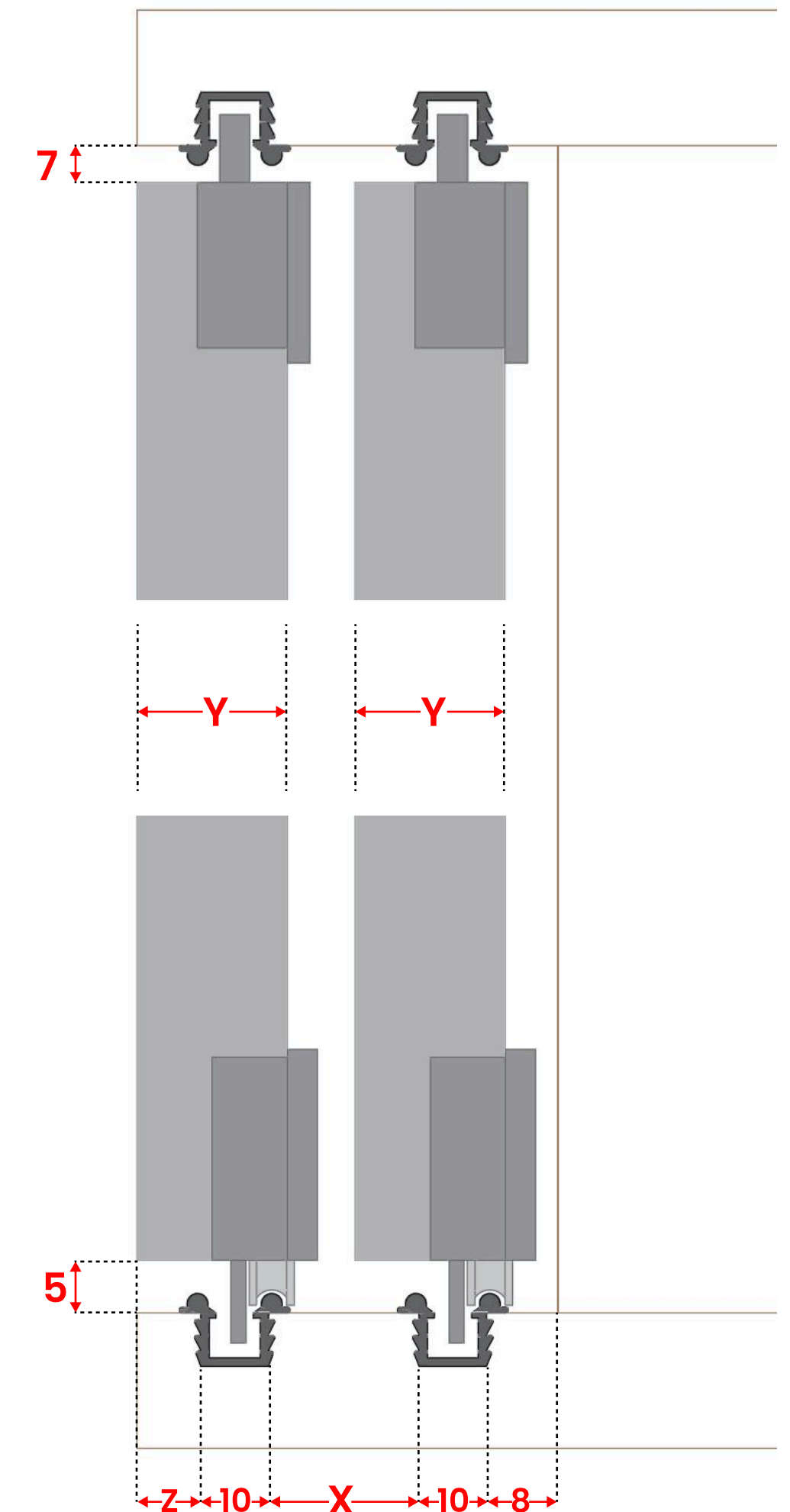
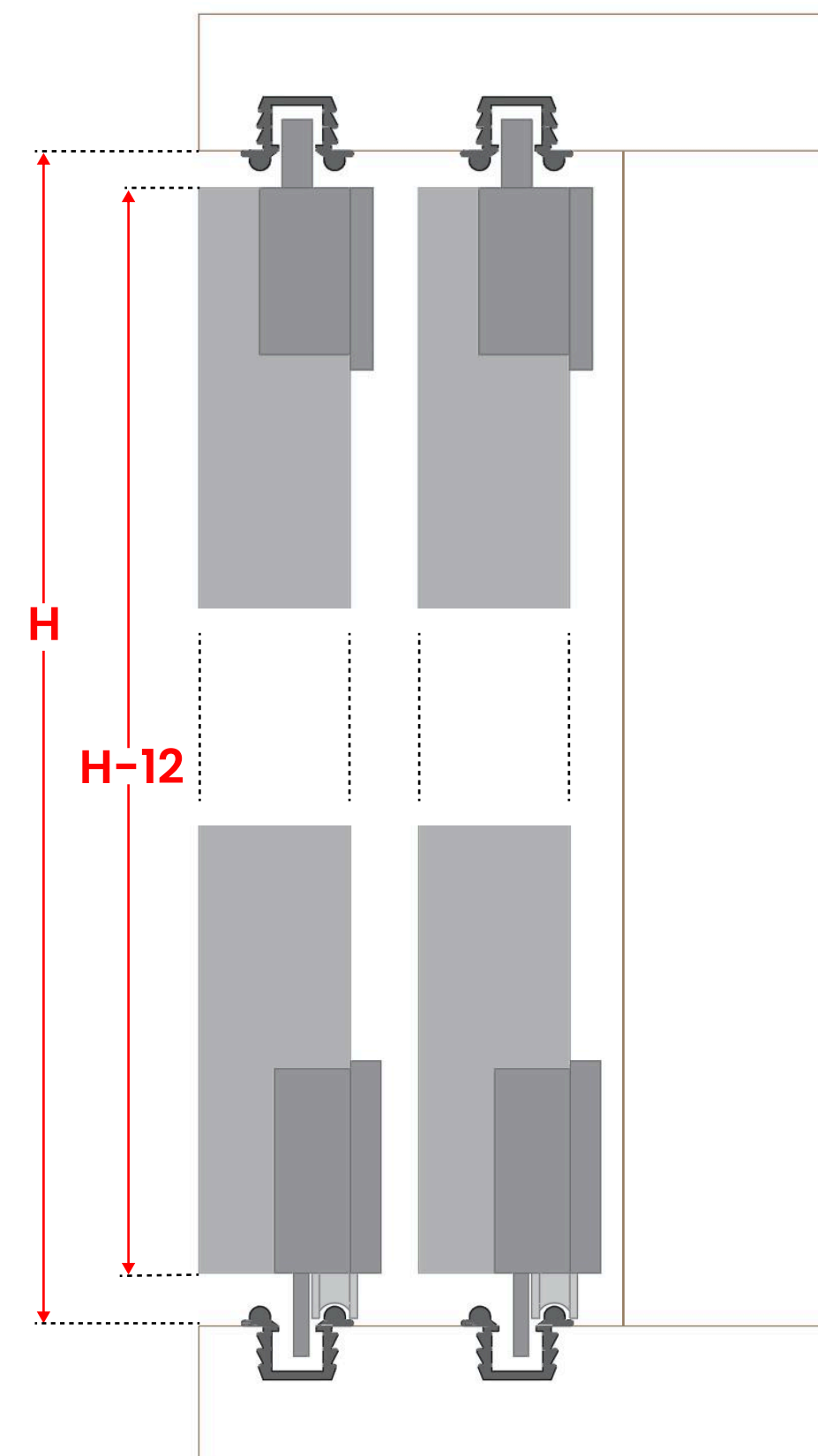


# SYSTEM STRUCTURE

## Upper & Lower System

**Section view** shows the required **dimensions**, **rail positions**, and **total height** for accurate installation and smooth door operation.

Y= 18 mm	Y= 20 mm	Y= 22 mm
X= 14 mm	X= 16 mm	X= 18 mm
Z= 6.5 mm	Z= 8.5 mm	Z= 10.5 mm



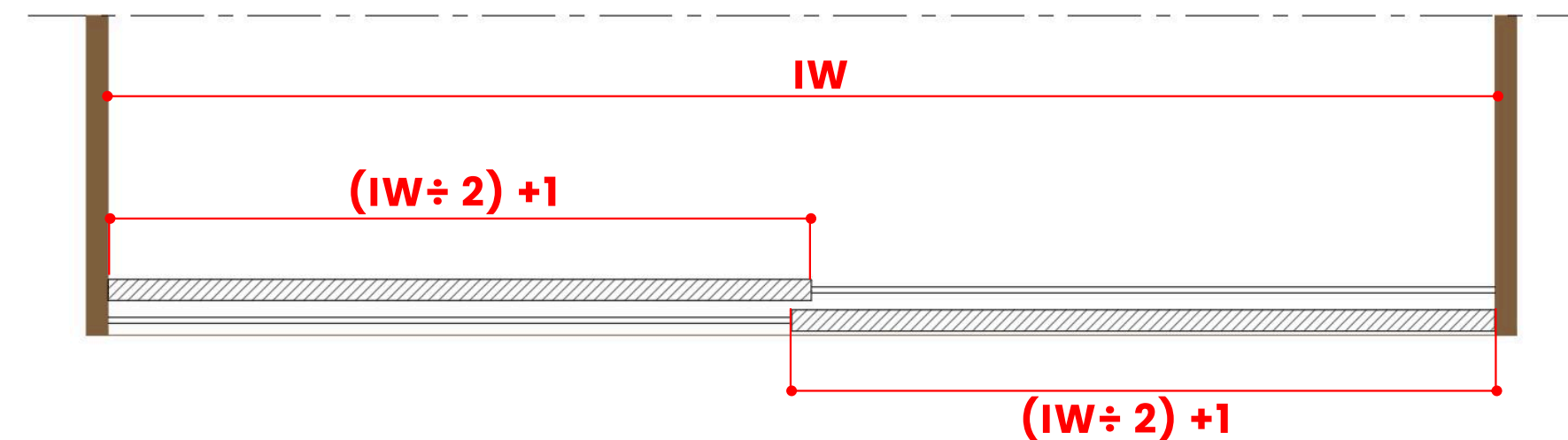
# SLIDING DOOR OPTIONS

## 2 Door Configuration

The drawings define the required **shutter dimensions**, the **overlap between doors**, and the **rail positioning** in relation to the closet structure.



- **Plan View: Upper Rail**  
With Activators



- **Plan View: Shutters**  
With Dimensions

**Note:  $IW$  = Inside Width**



# SLIDING DOOR OPTIONS

## 3 Door Configuration

The drawings define the required **shutter dimensions**, the **overlap between doors**, and the **rail positioning** in relation to the closet structure.

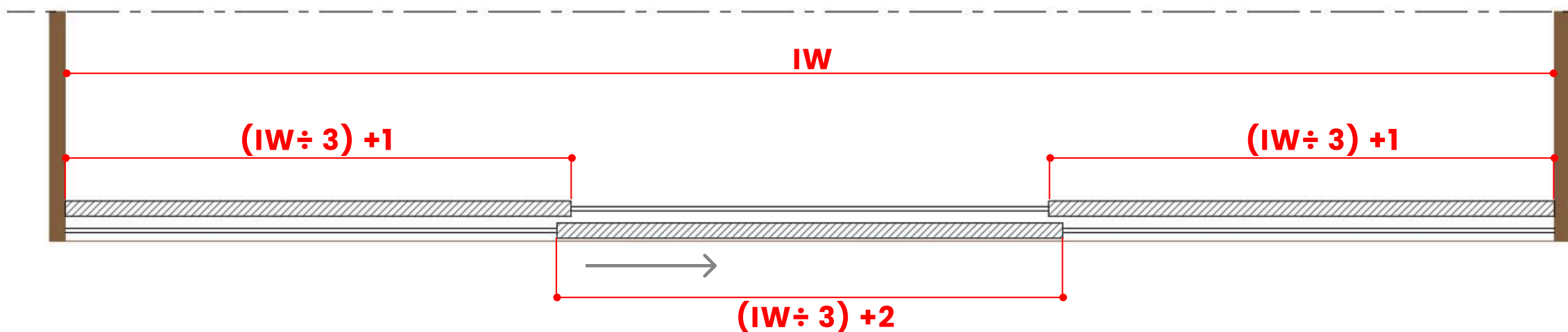
- **Plan View: Upper Rail With Adapters**



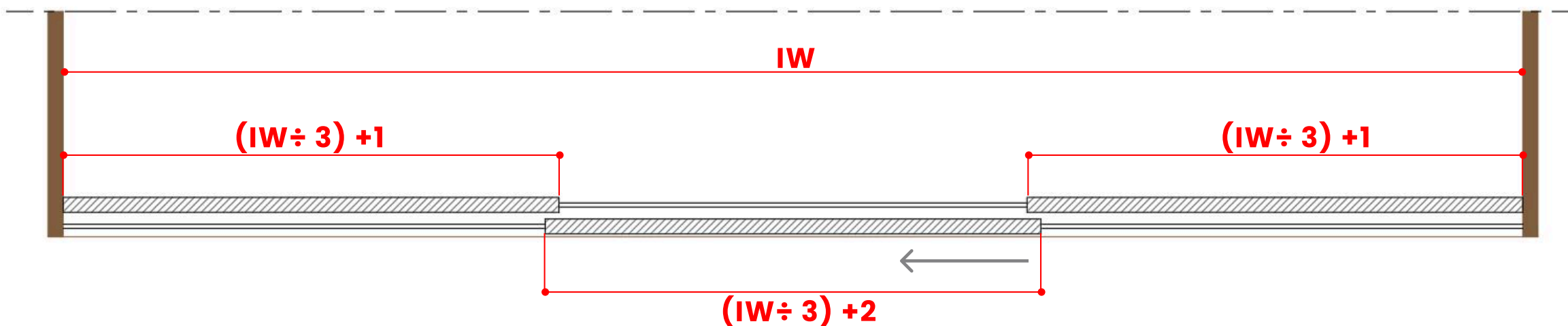
- **Plan View: Upper Rail With Adapters**



- **Plan View: Shutters With Dimensions**



- **Plan View: Shutters With Dimensions**

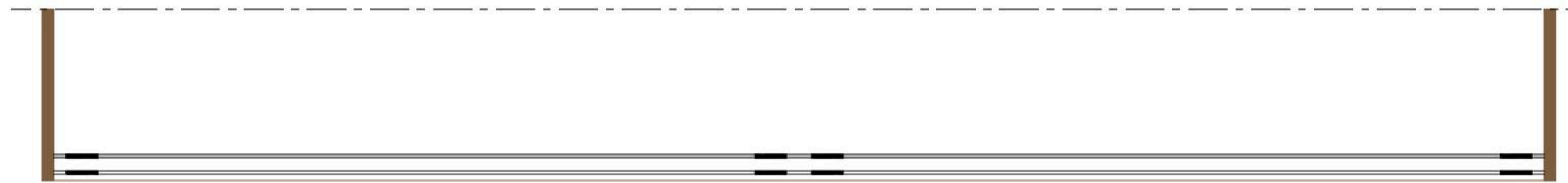


Note:  $IW$ =Inside Width

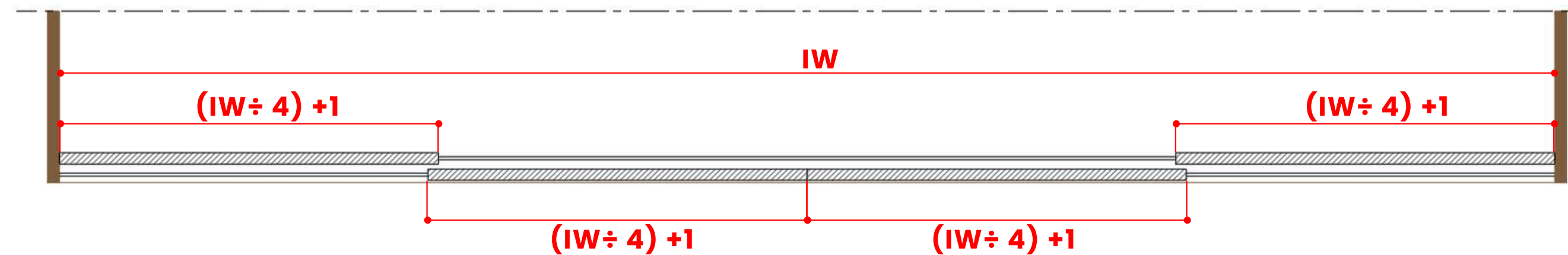
# SLIDING DOOR OPTIONS

## 4 Door Configuration

The drawings define the required **shutter dimensions**, the **overlap between doors**, and the **rail positioning** in relation to the closet structure.



- **Plan View: Upper Rail With Adapters**

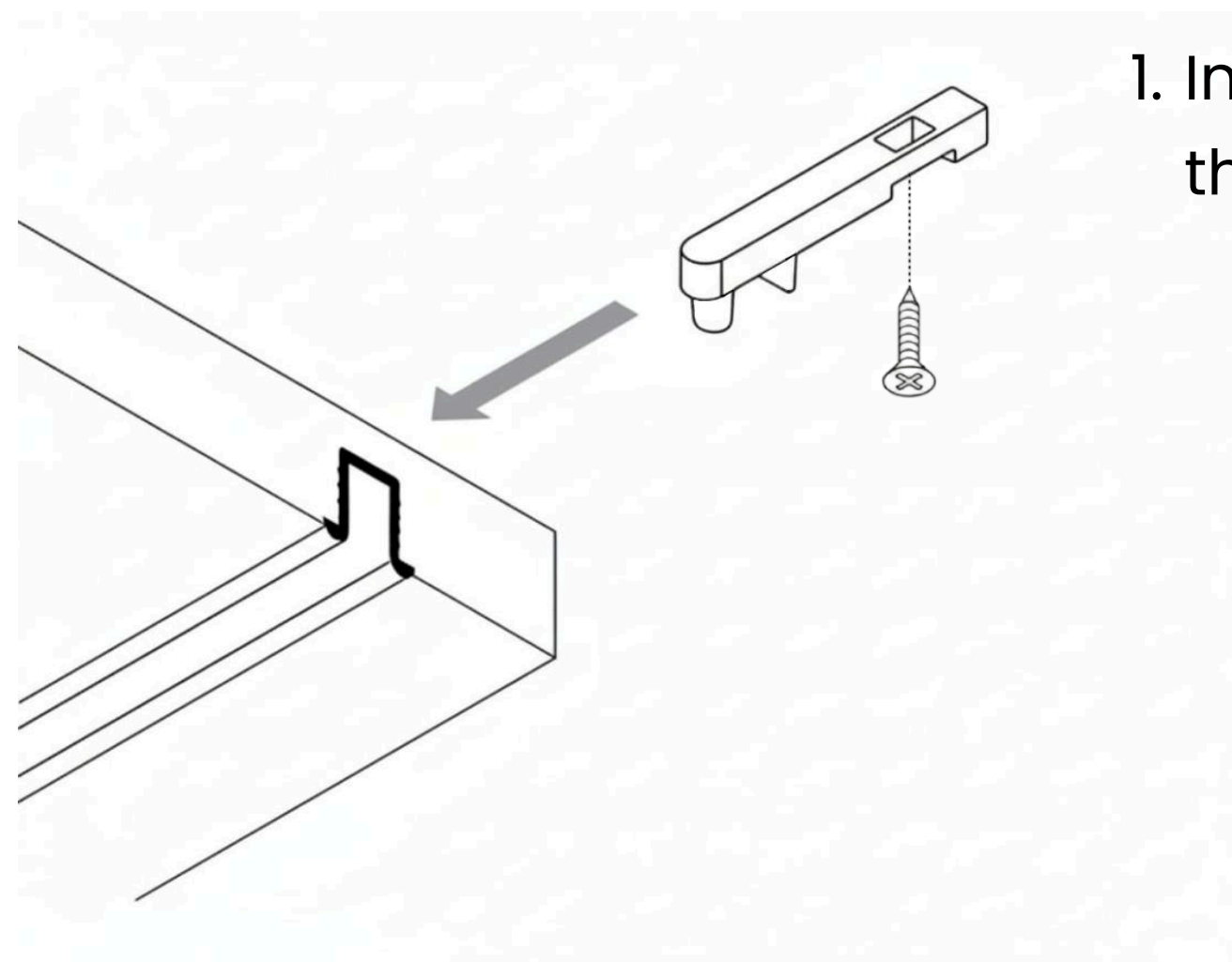


- **Plan View: Shutters With Dimensions**  
**Note: IW=Inside Width**

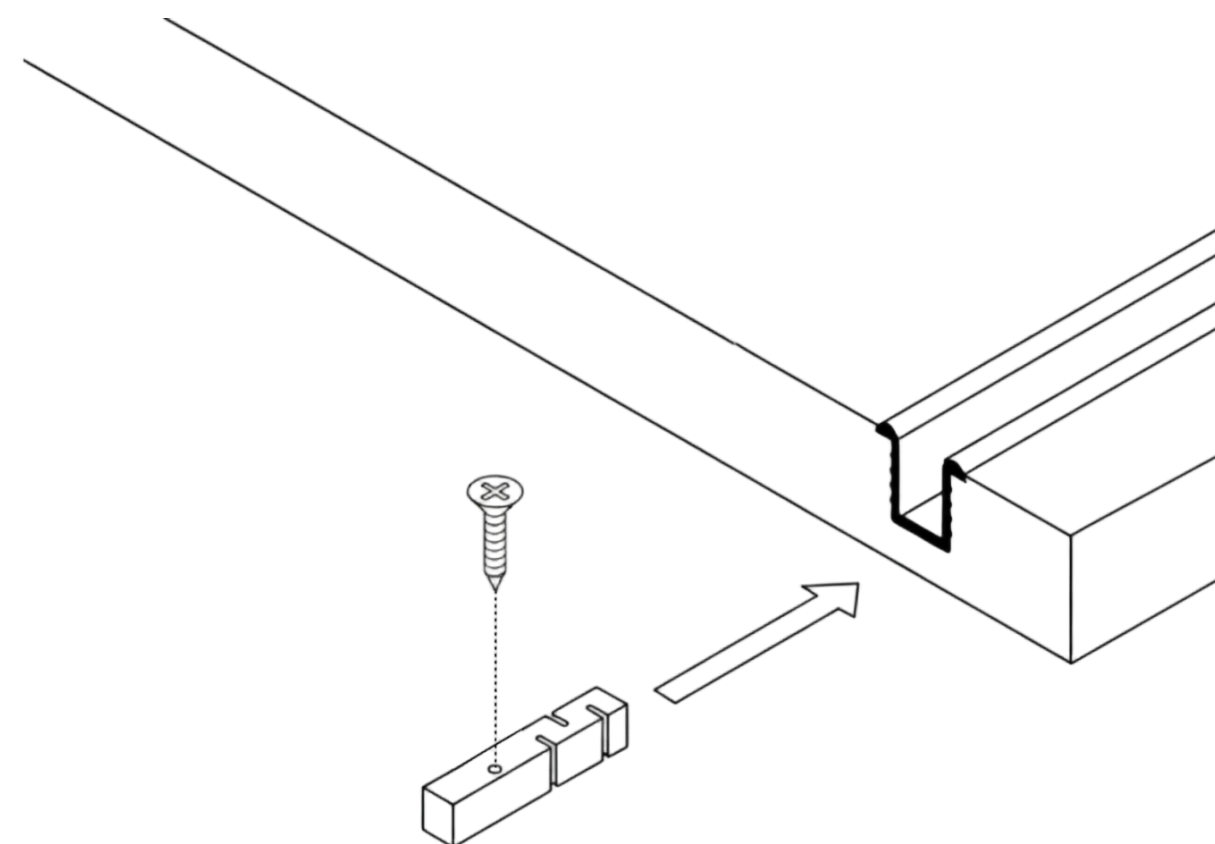
# SYSTEM INSTALLATION

## Activators & Stoppers

Activators and Stoppers installed in the track:



1. Insert the **activators** in the upper track, and fix it.

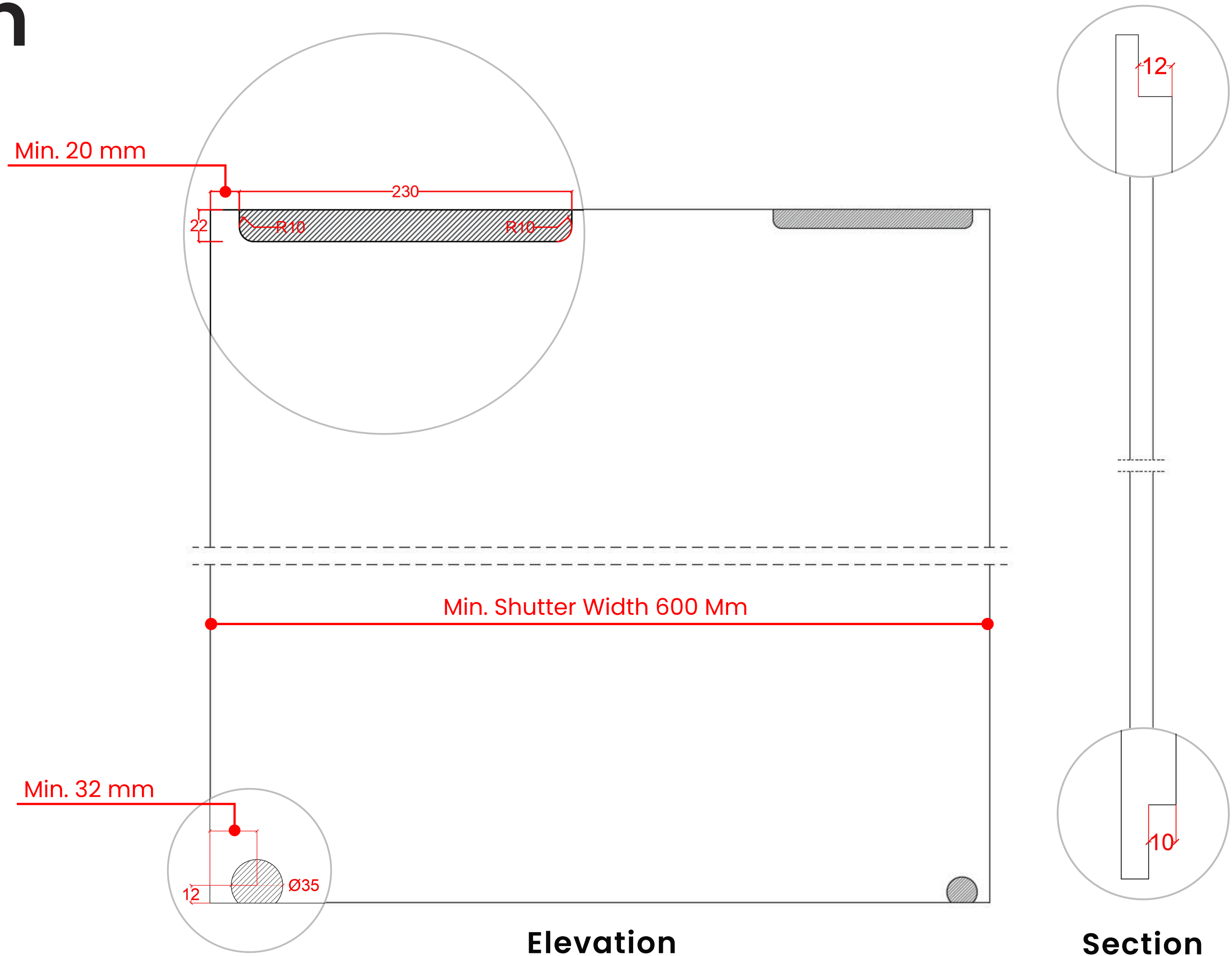


2. Insert the **lower stoppers** in the lower track, and fix it.

# SYSTEM INSTALLATION

## Groove Preparation

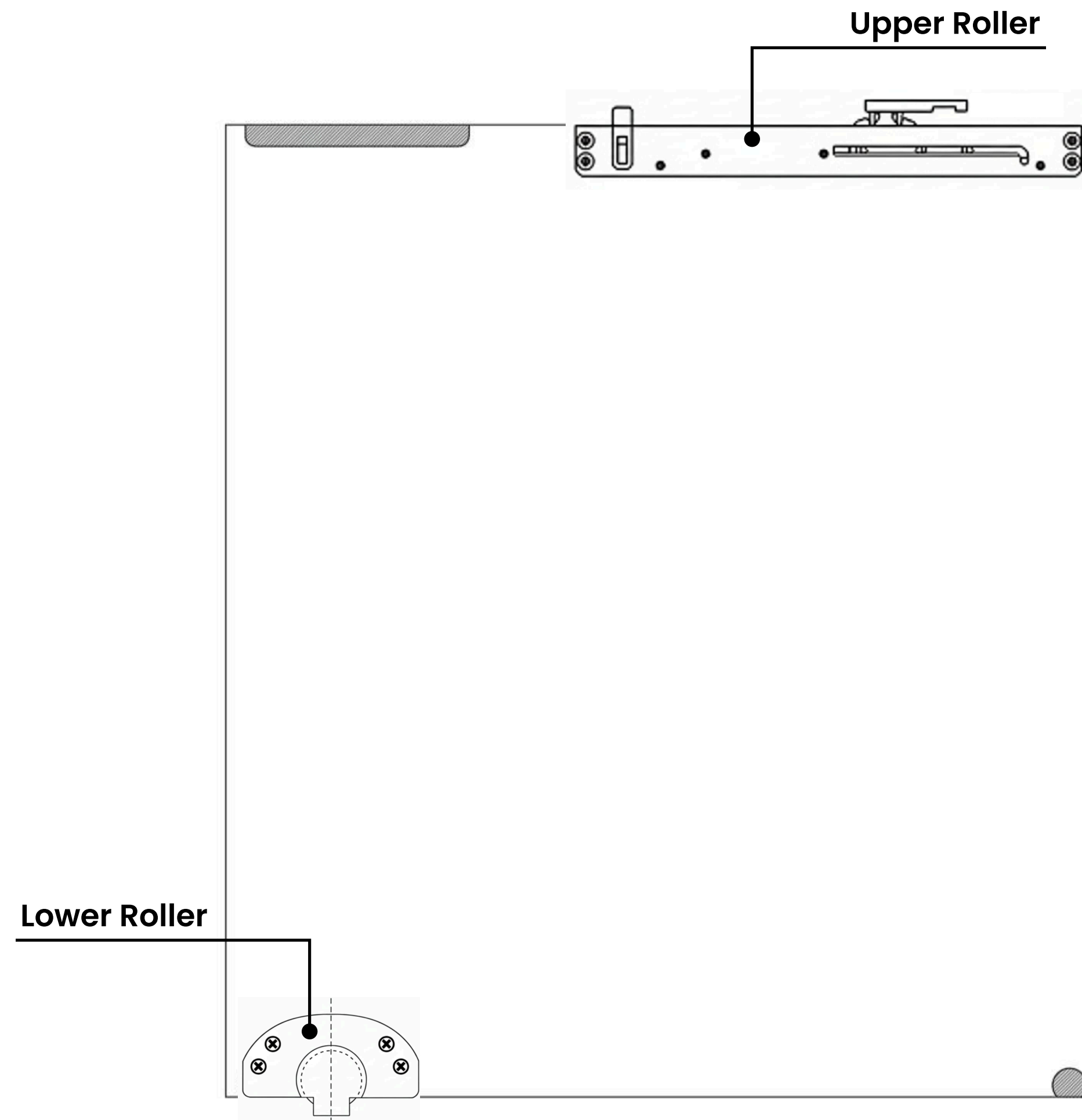
3. Make a **groove** in the door shutter to allow the installation of the **upper and lower rollers** according to the **specified dimensions**.



# SYSTEM INSTALLATION

## Rollers installation

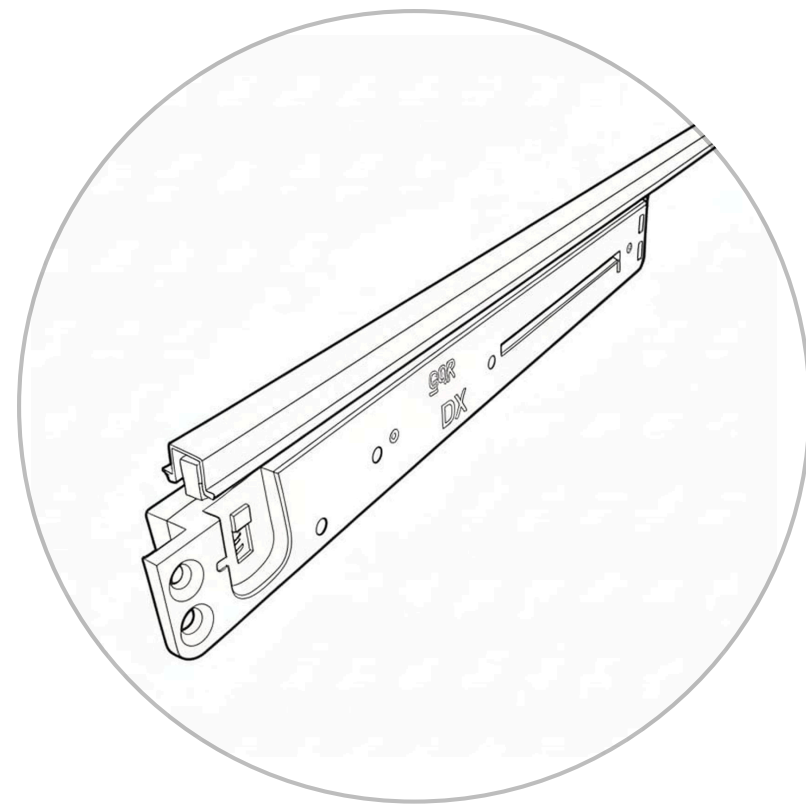
4. Secure the **upper and lower roller** assemblies into the **prepared groove** in the door shutter.



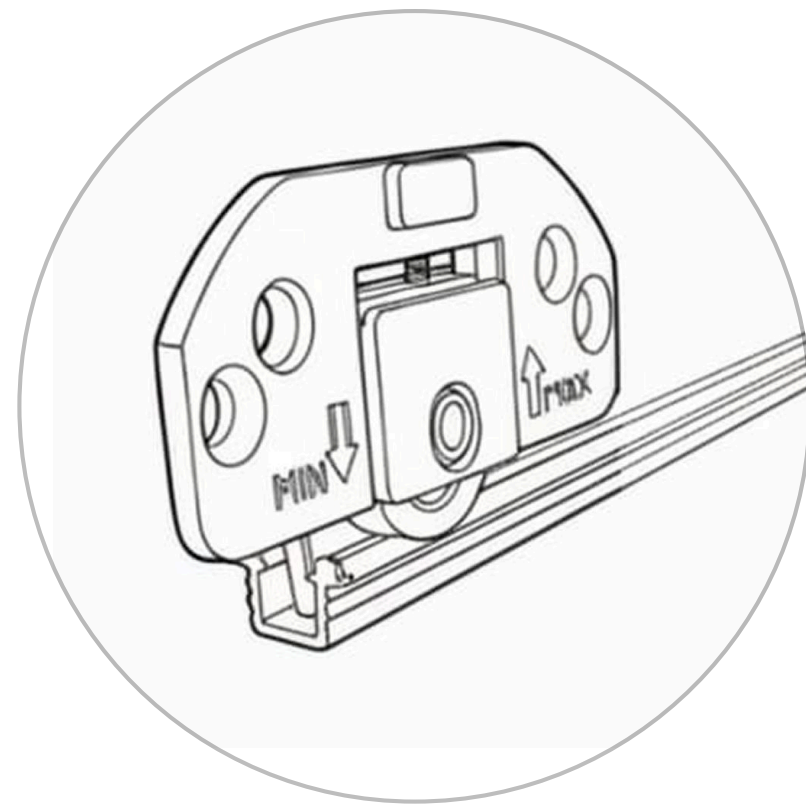
# SYSTEM INSTALLATION

## Shutter Positioning

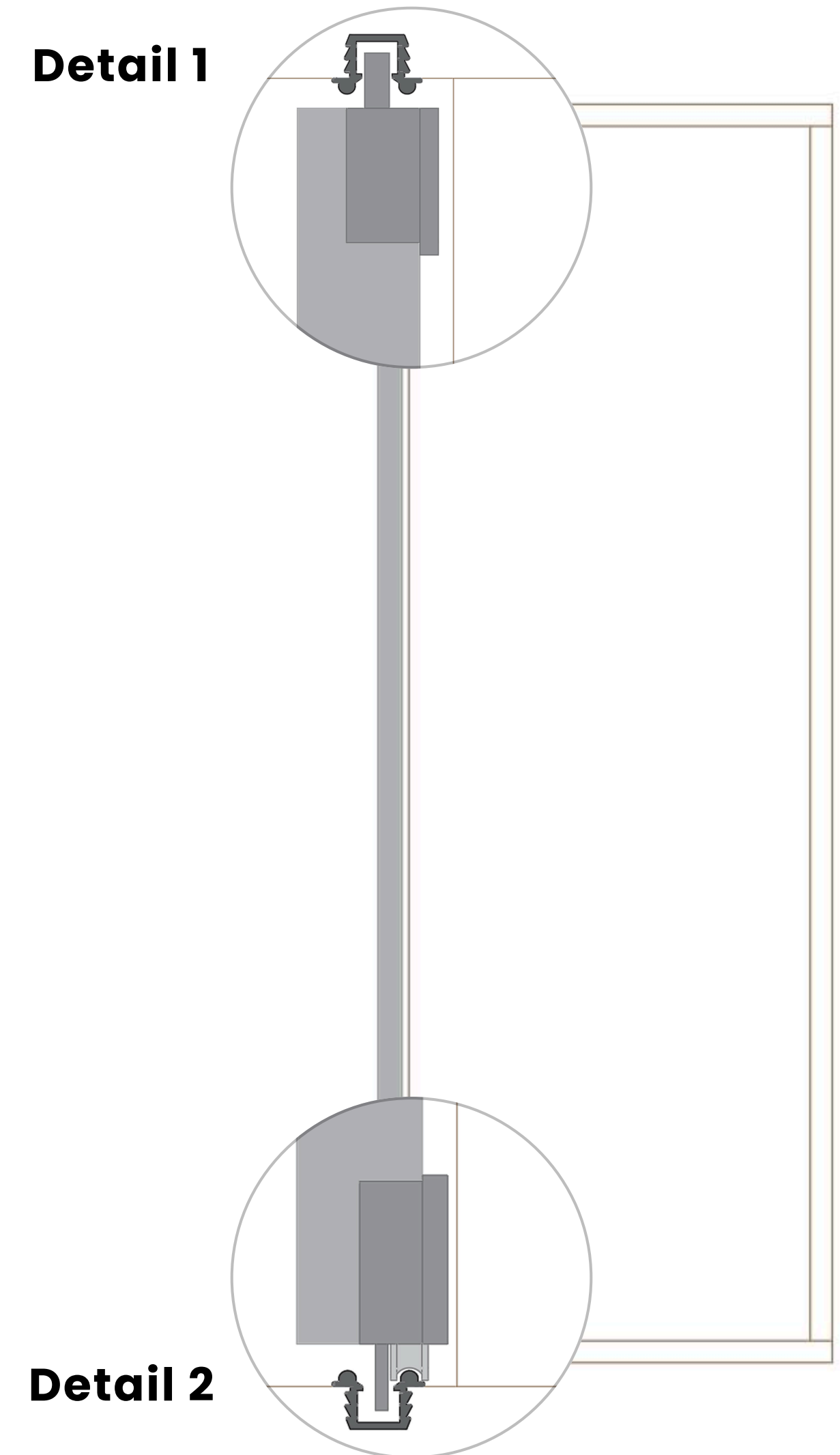
5. Position the shutter, fitted with rollers, onto the upper and lower rails, ensuring correct engagement and alignment.



**Detail 1**

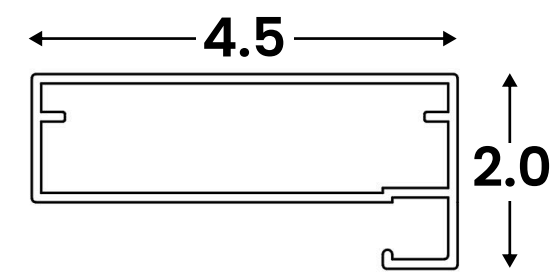


**Detail 2**

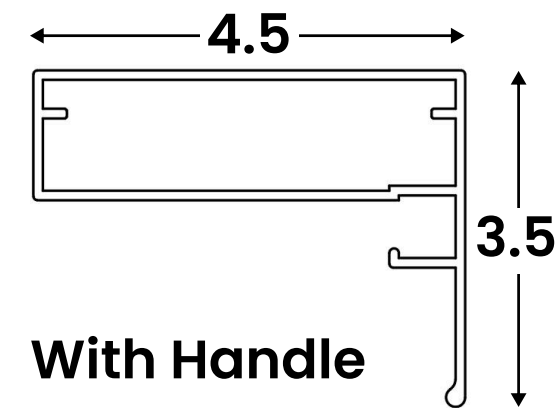
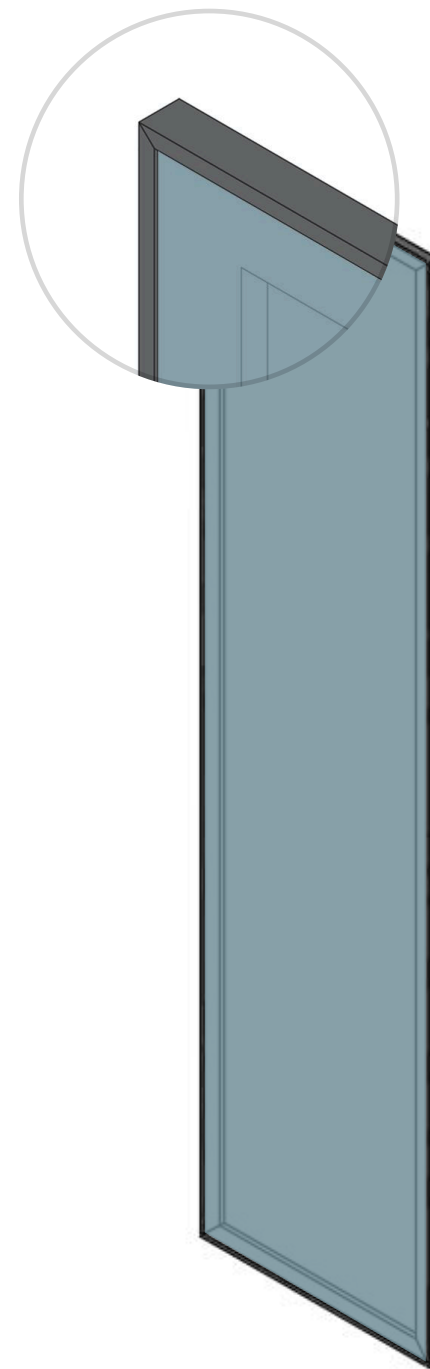


# ALUMINIUM SHUTTERS

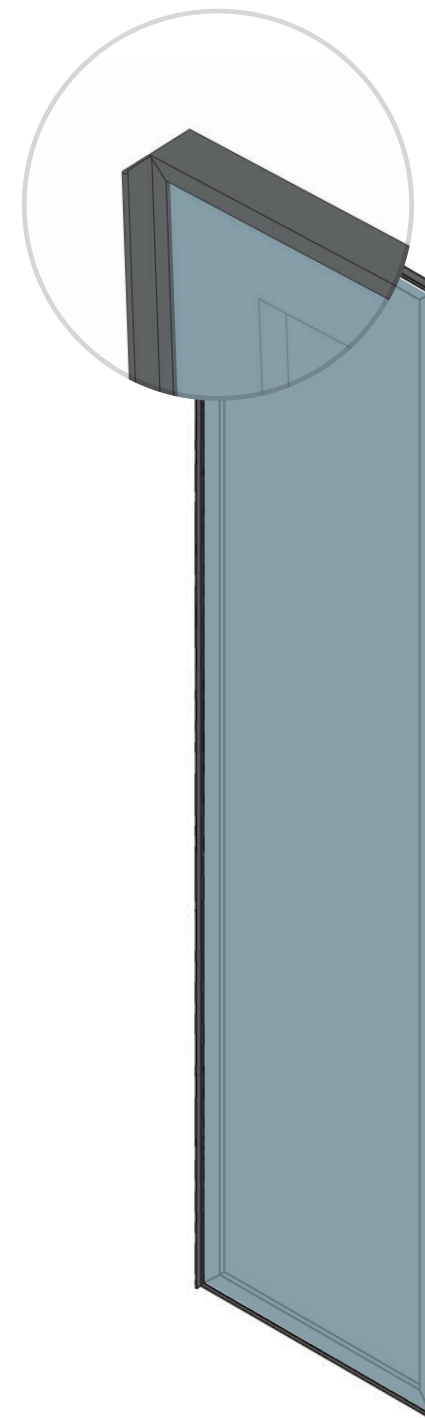
## Profiles Selection



Without Handle



With Handle



Scan The QR Code For  
Complete Profile Details,  
Features, And More.





**NATHALIUM**  
Elevating Spaces with Italian Precision



# Closets

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