



NATHALIUM

Elevating Spaces with Italian Precision

CLOSETS

gap
ITALIA
KURSAL

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INTRODUCTION

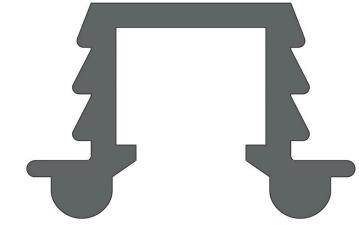
KURSAL – GAP System is a precision-engineered sliding door solution featuring a recessed rail system designed to ensure smooth, stable, and controlled shutter movement. The system integrates upper and lower rails with high-performance rollers, activators, and stoppers for accurate guidance and silent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

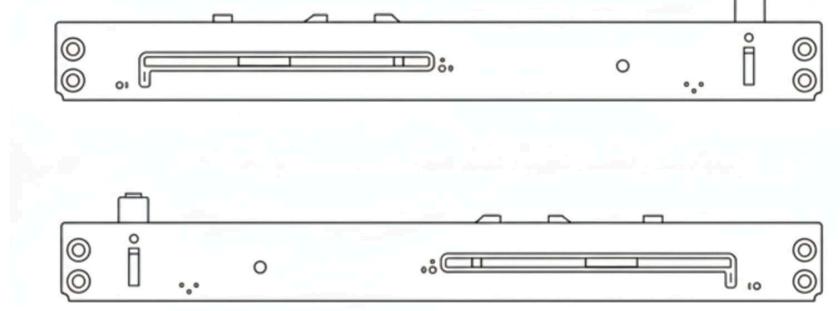


MATERIALS & TOOLS

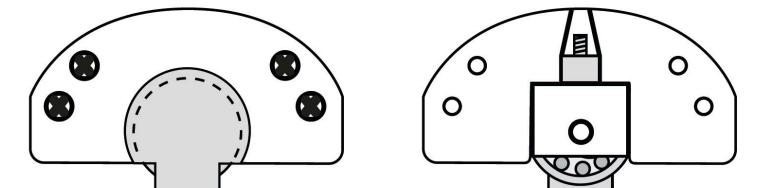
Main Components



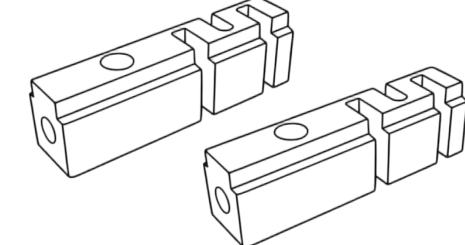
• Recessed Rail



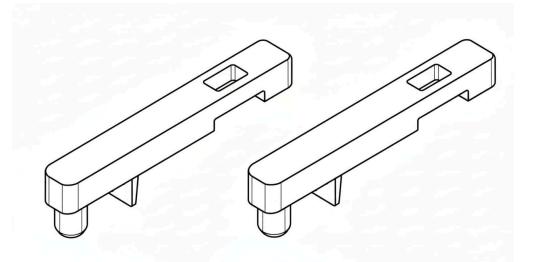
• Upper Roller



• Lower Roller



• Lower Stoppers



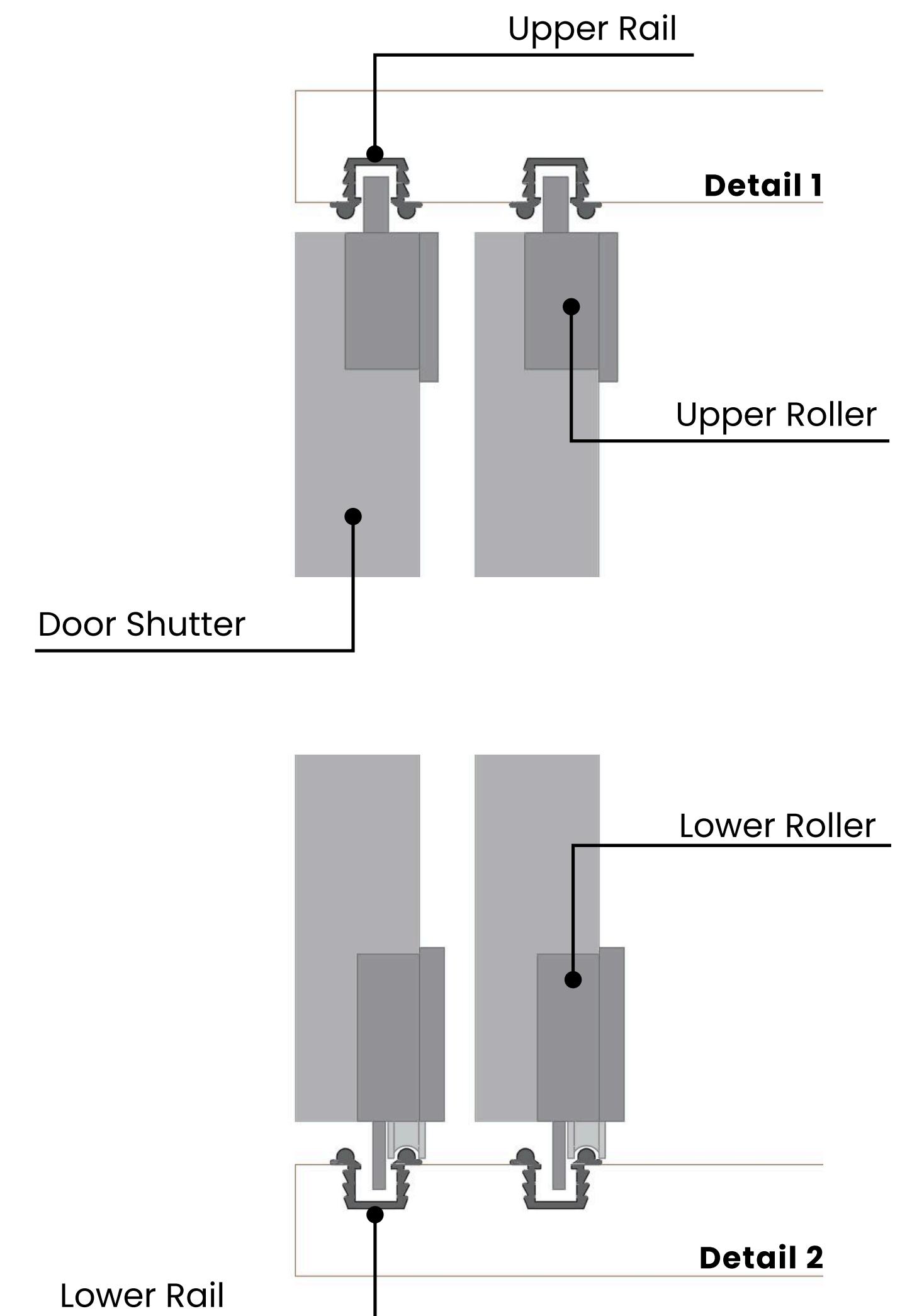
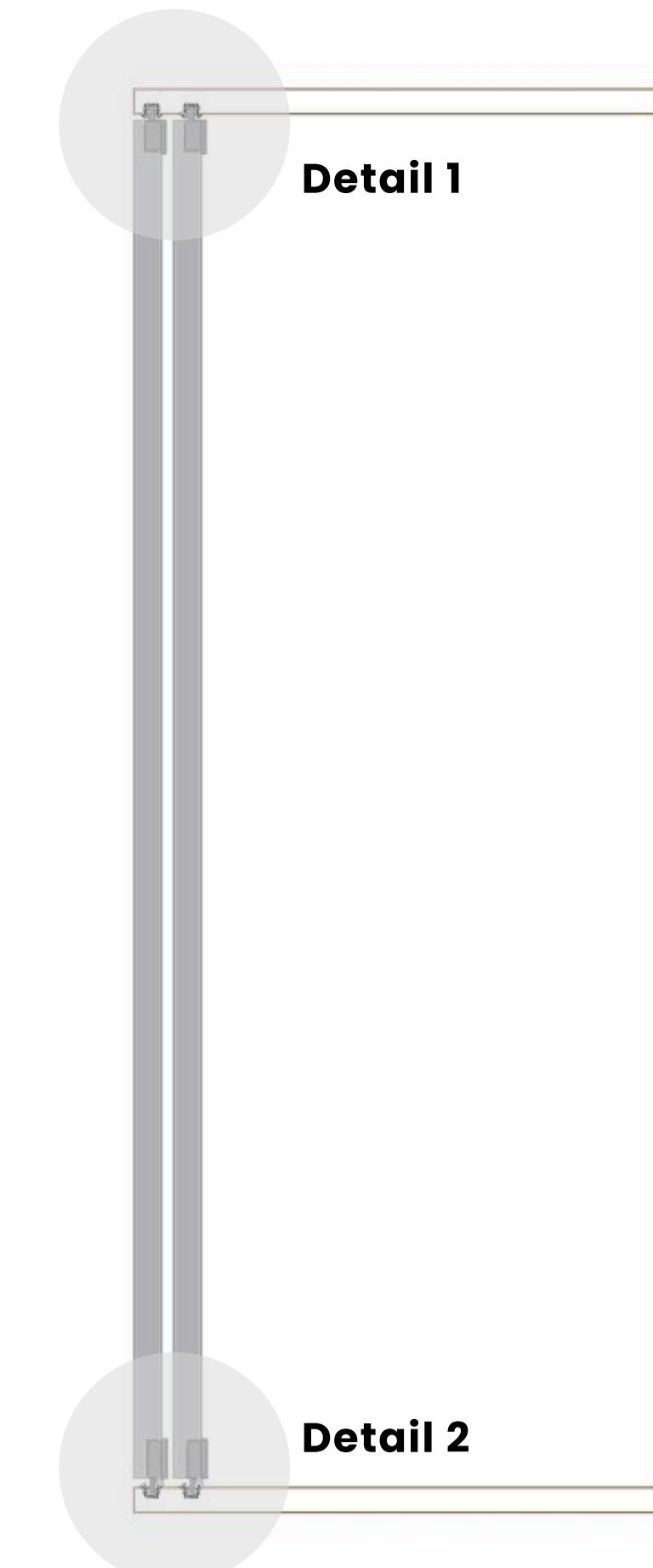
• Activators

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.

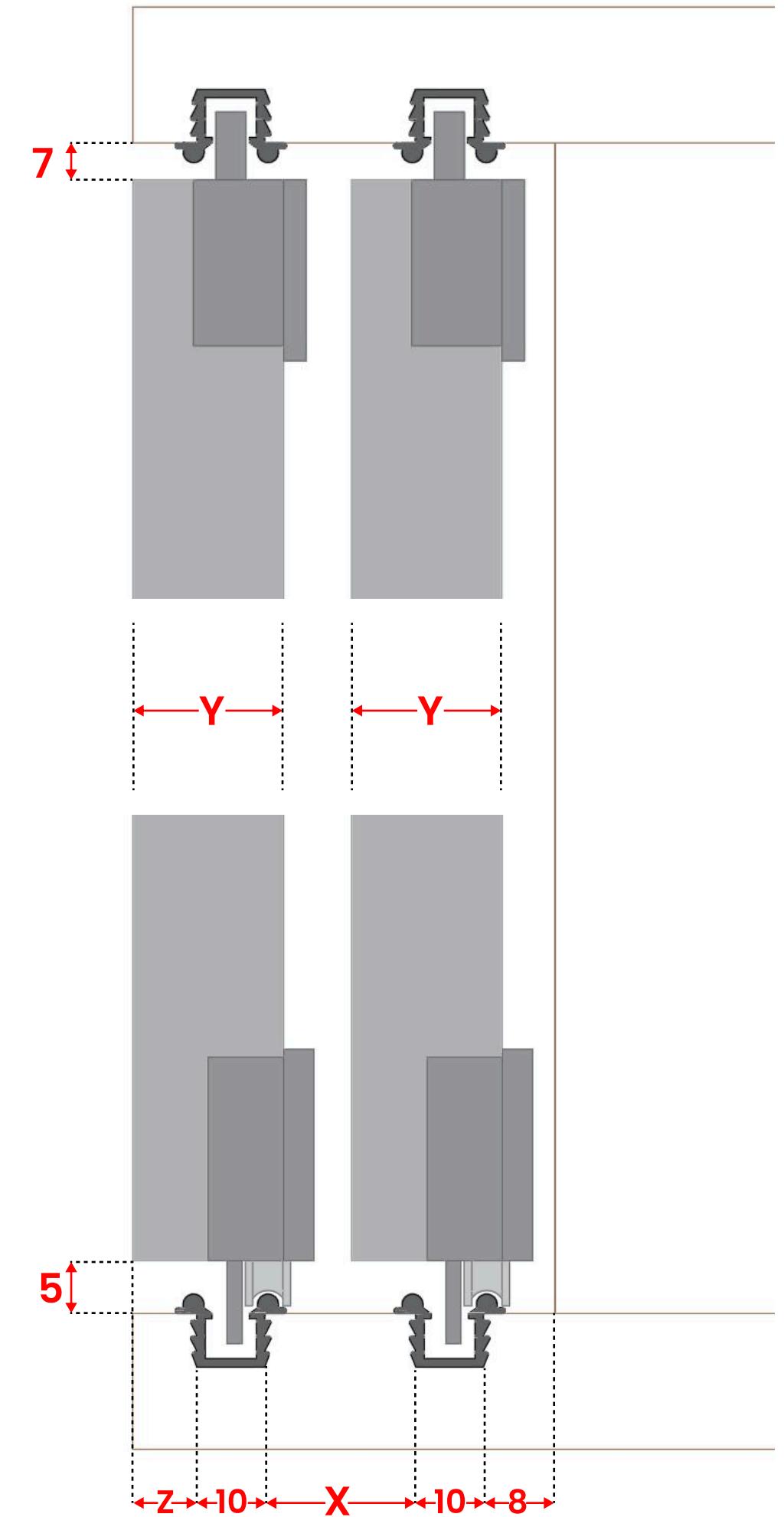
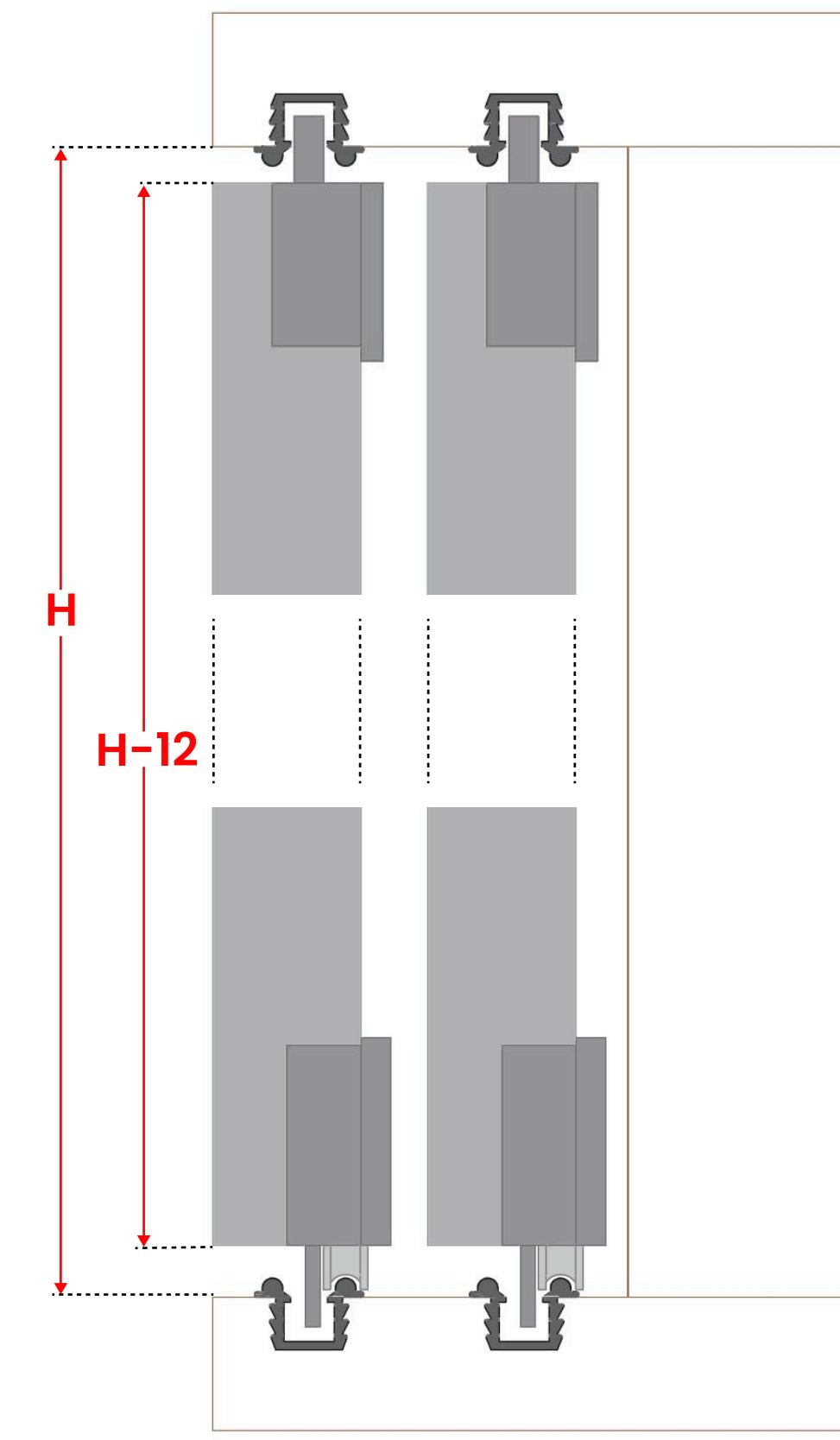


SYSTEM STRUCTURE

Upper & Lower System

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

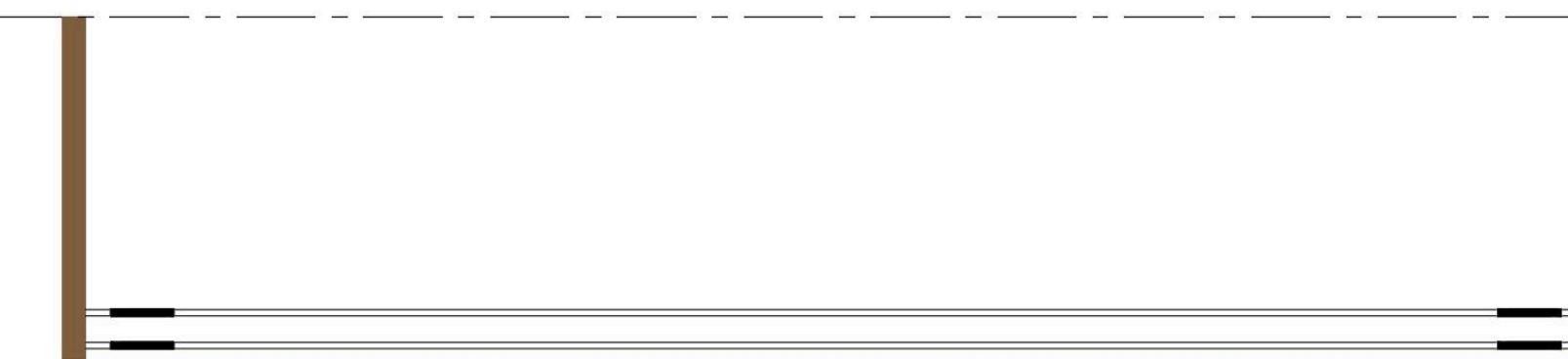
Y= 18 mm	Y= 20 mm	Y= 22 mm
X= 14 mm	X= 16 mm	X= 18 mm
Z= 6.5 mm	Z= 8.5 mm	Z= 10.5 mm



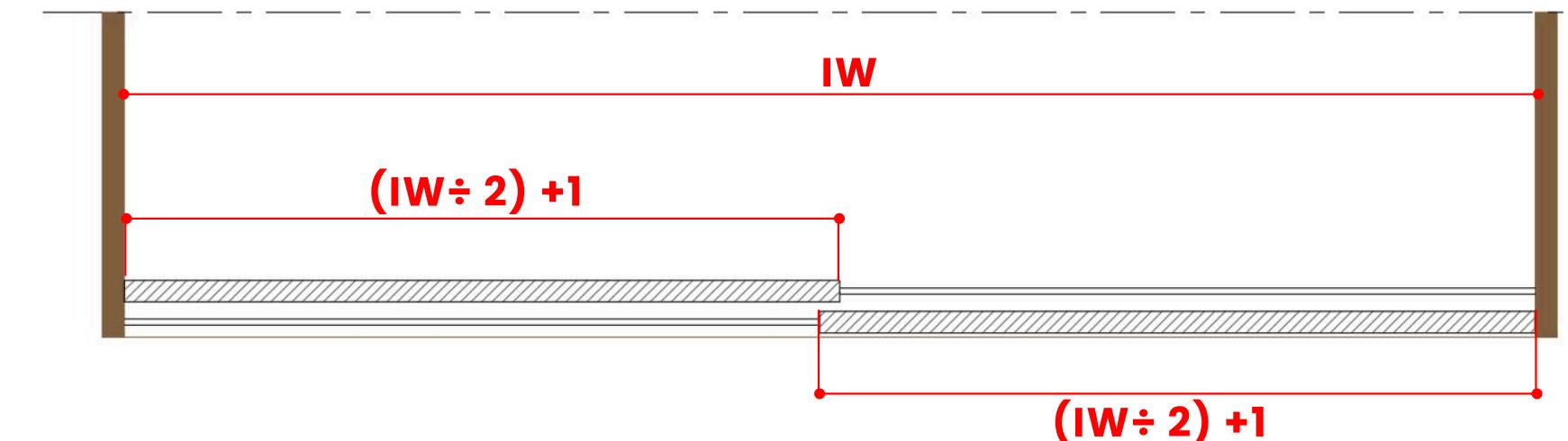
SLIDING DOOR OPTIONS

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.

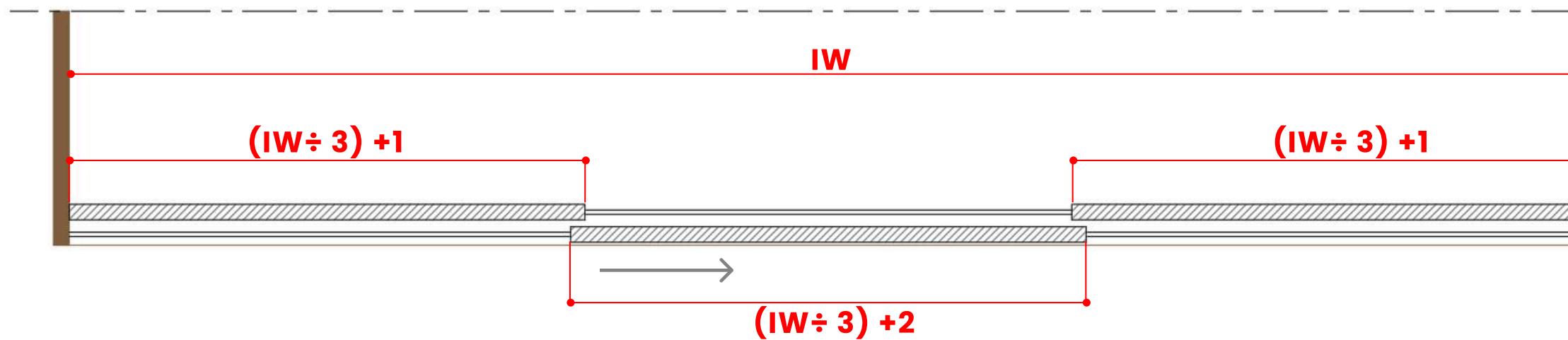
- **Plan View: Upper Rail With Adapters**



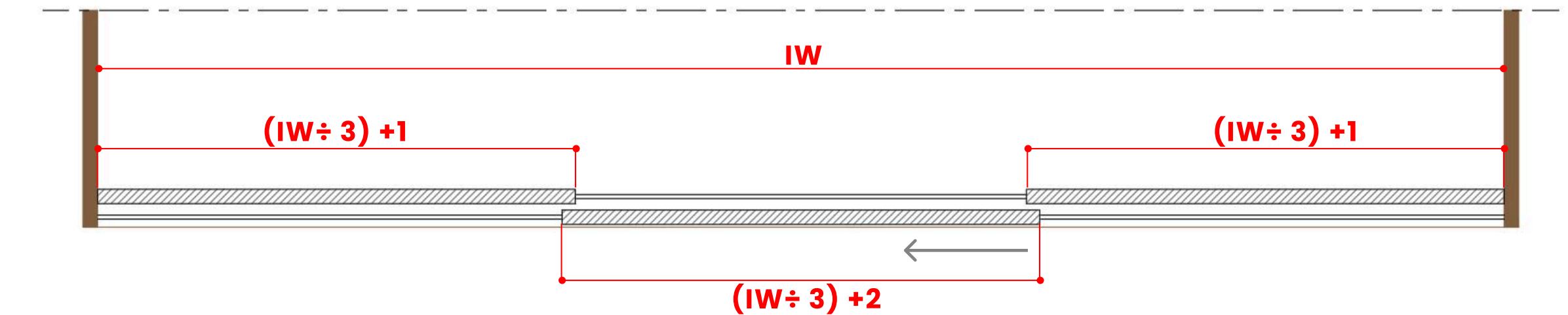
- **Plan View: Upper Rail With Adapters**



- **Plan View: Shutters With Dimensions**



- **Plan View: Shutters With Dimensions**

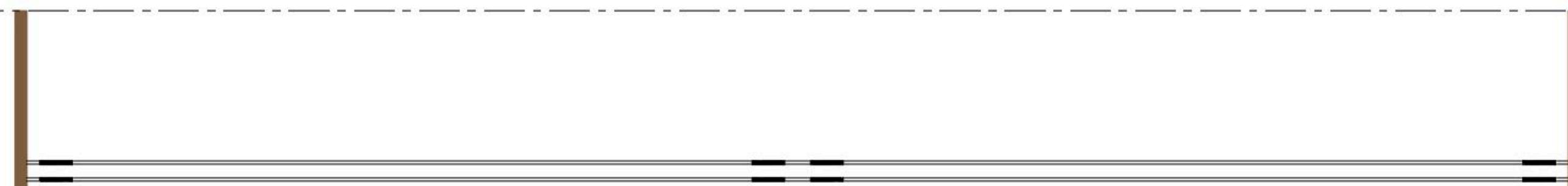


Note: IW =Inside Width

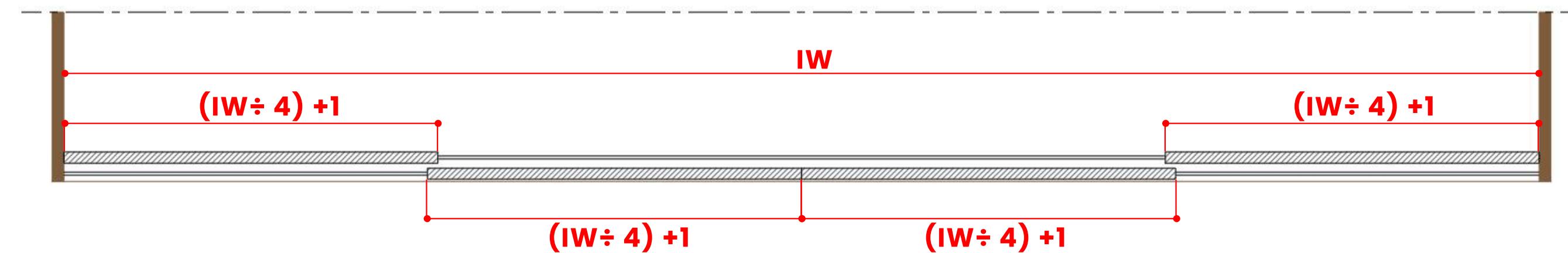
SLIDING DOOR OPTIONS

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

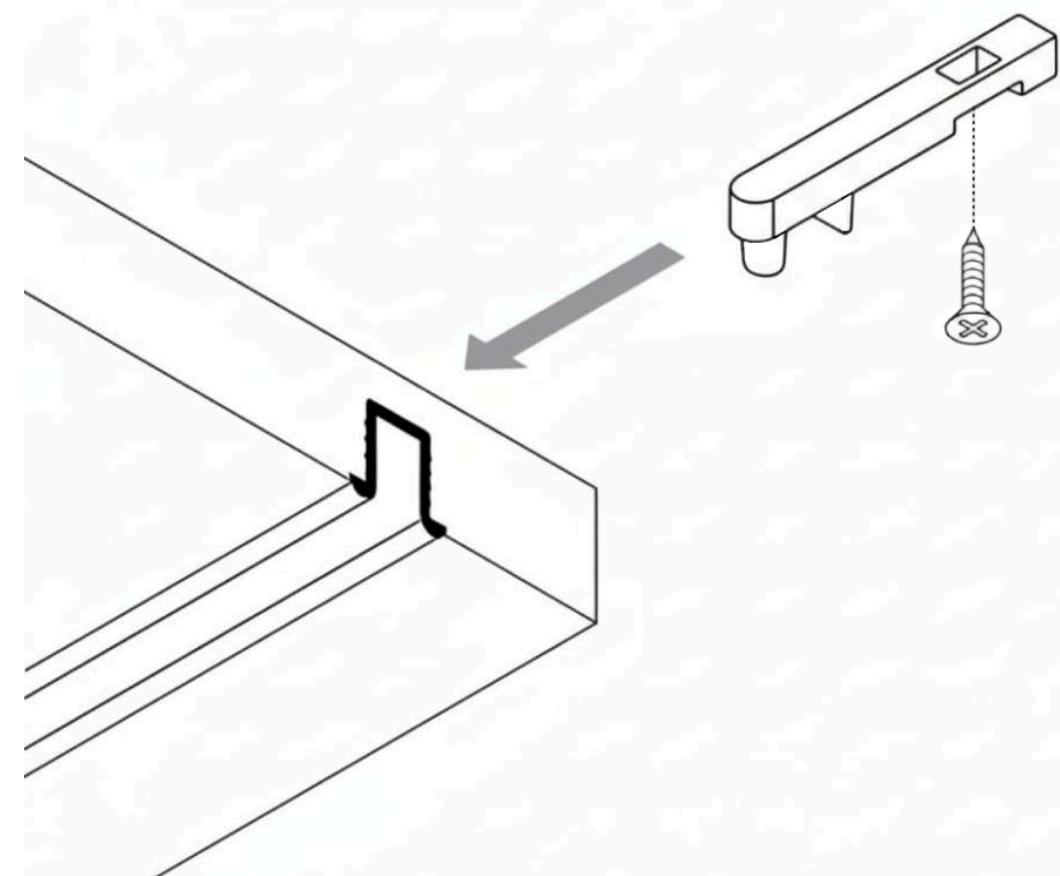


- **Plan View:** Shutters With Dimensions
Note: IW=Inside Width

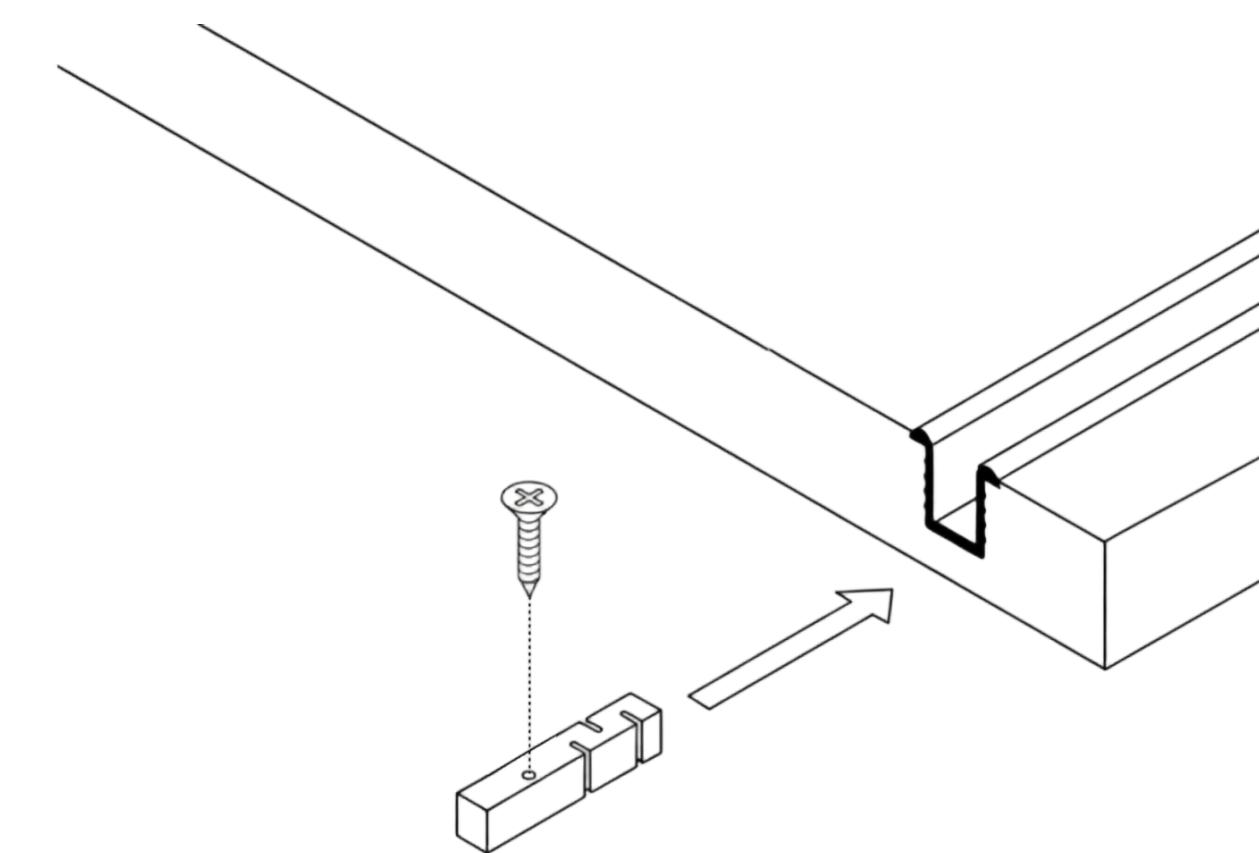
SYSTEM INSTALLATION

Activators & Stoppers

Activators and Stoppers installed in the track:



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

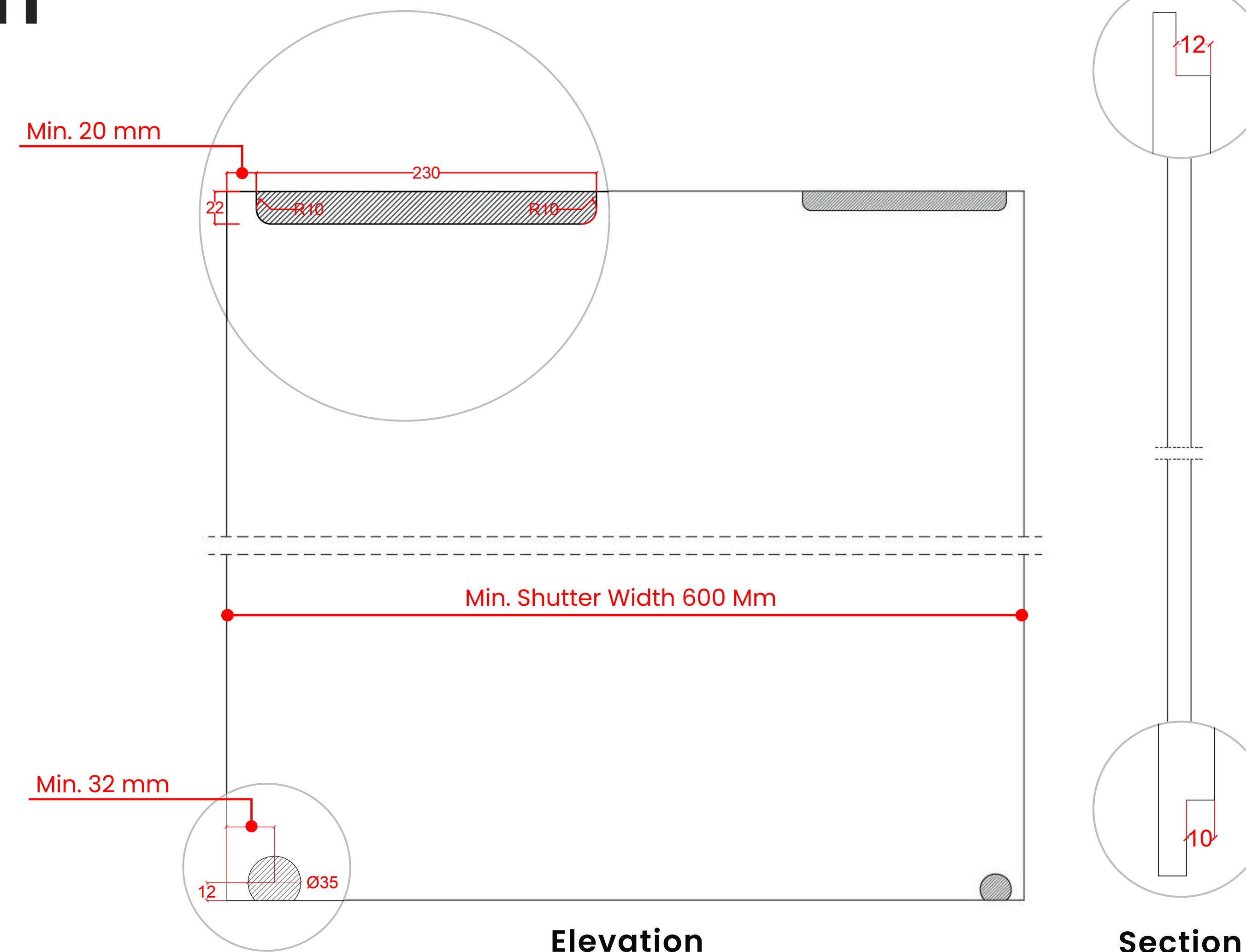


2. Insert the **lower stoppers** in the lower track, and fix it.

SYSTEM INSTALLATION

Groove Preparation

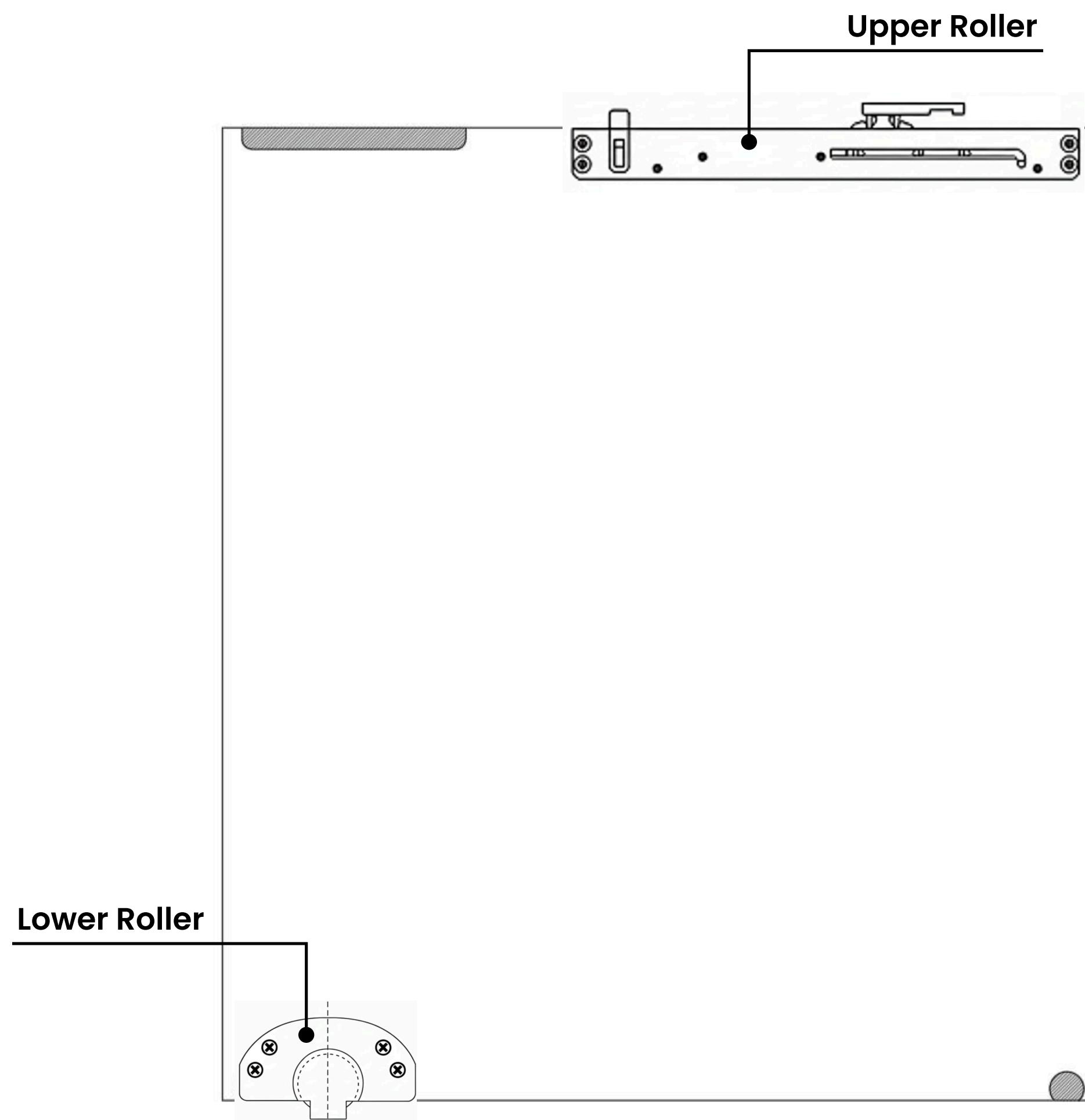
3. Make a **groove** in the door shutter to allow the installation of the **upper and lower rollers** according to the **specified dimensions**.



SYSTEM INSTALLATION

Rollers installation

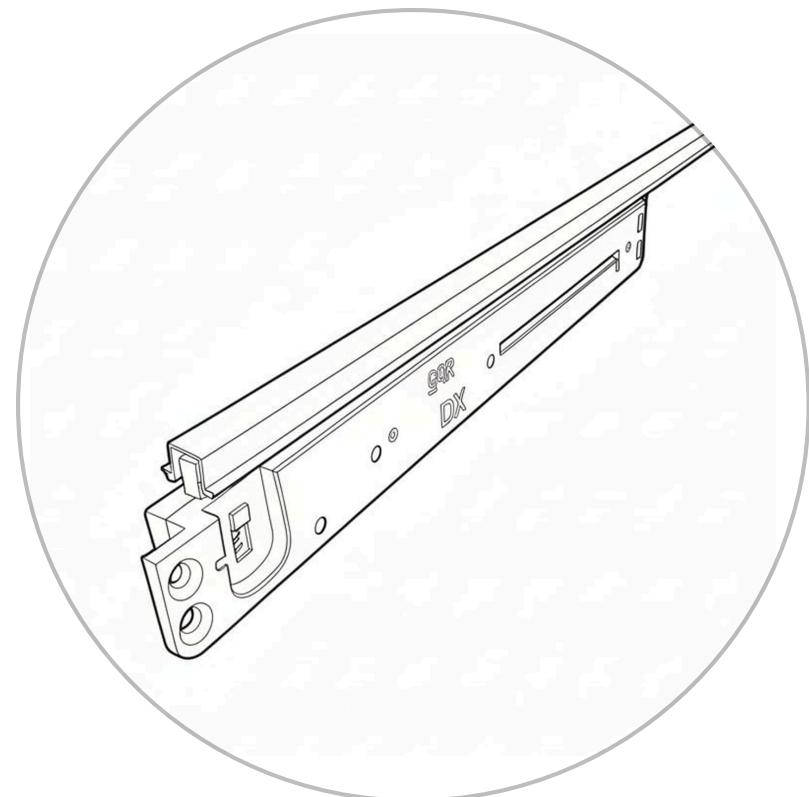
4. Secure the **upper and lower roller** assemblies into the **prepared groove** in the door shutter.



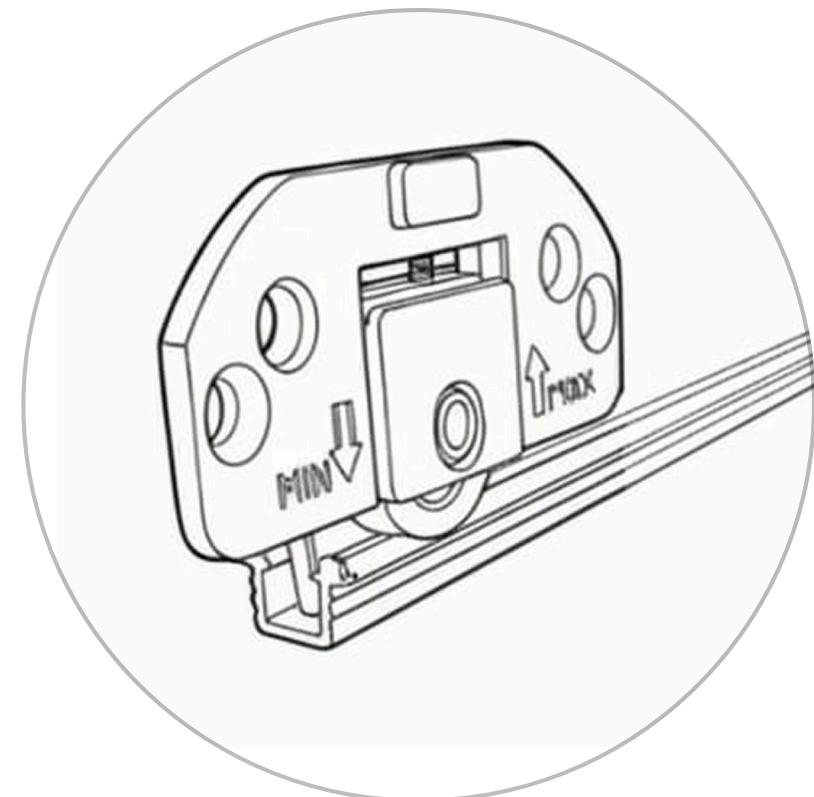
SYSTEM INSTALLATION

Shutter Positioning

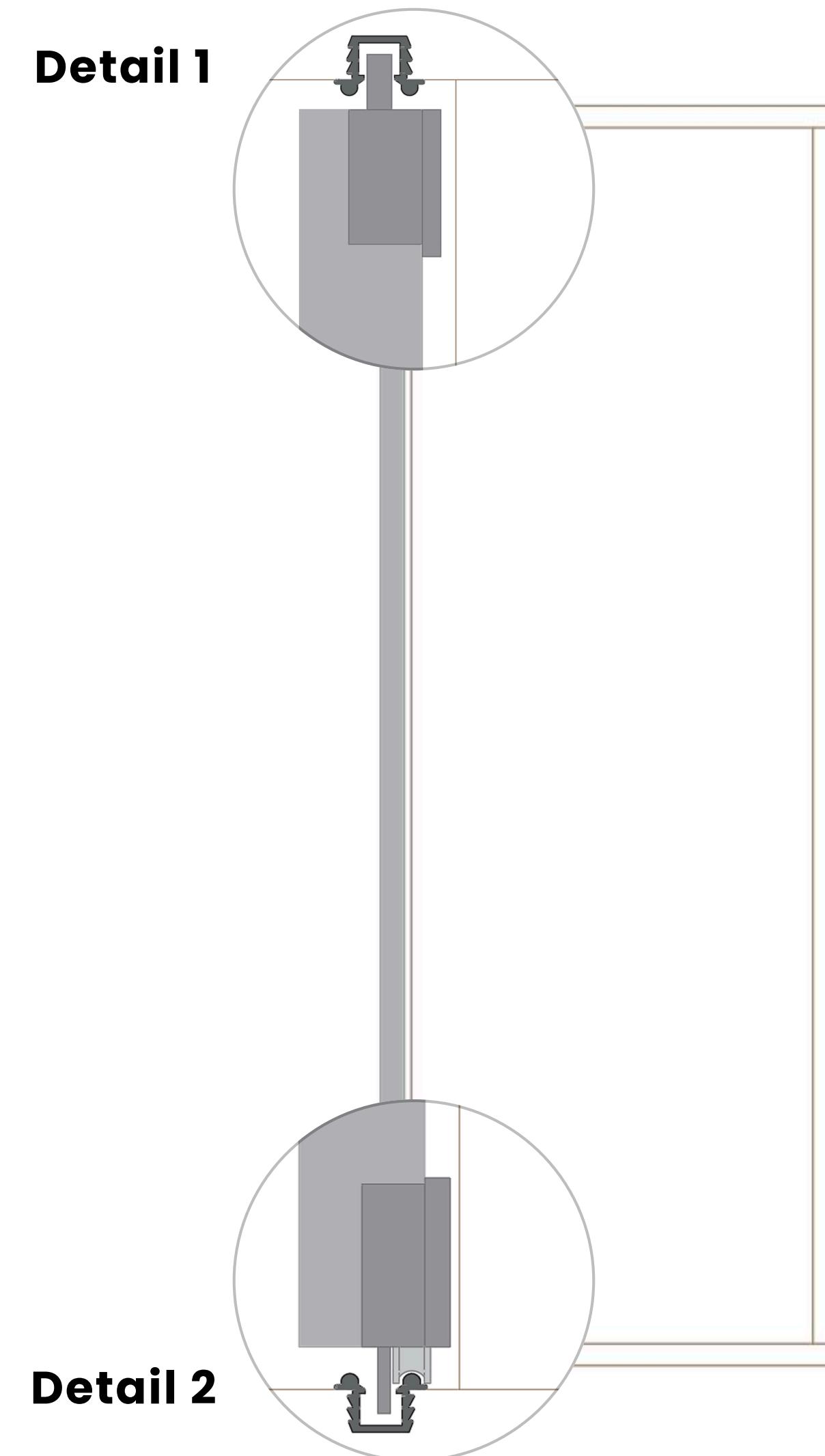
5. Position **the shutter**, fitted with rollers, onto the **upper and lower rails**, ensuring correct engagement and alignment.



Detail 1



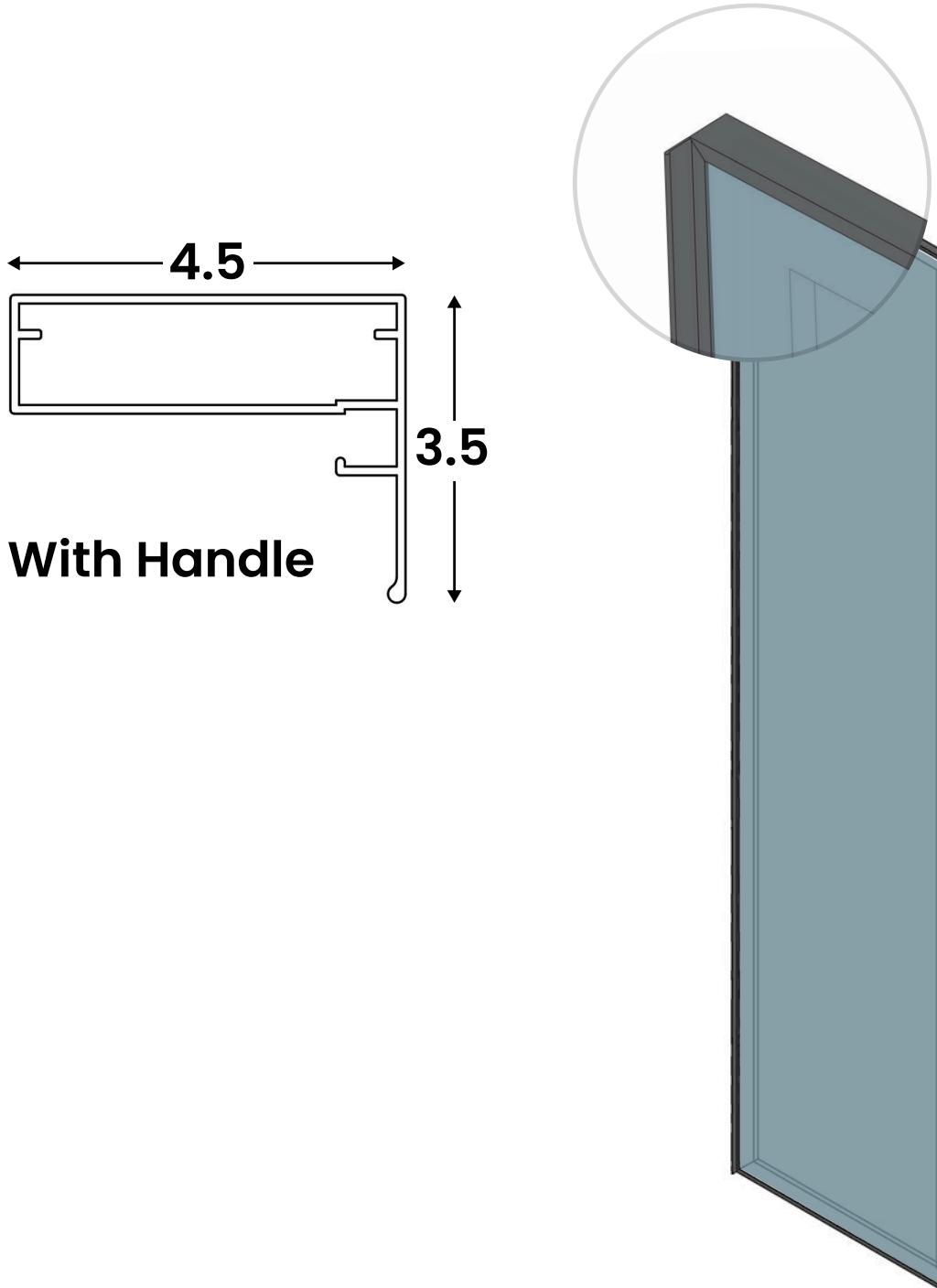
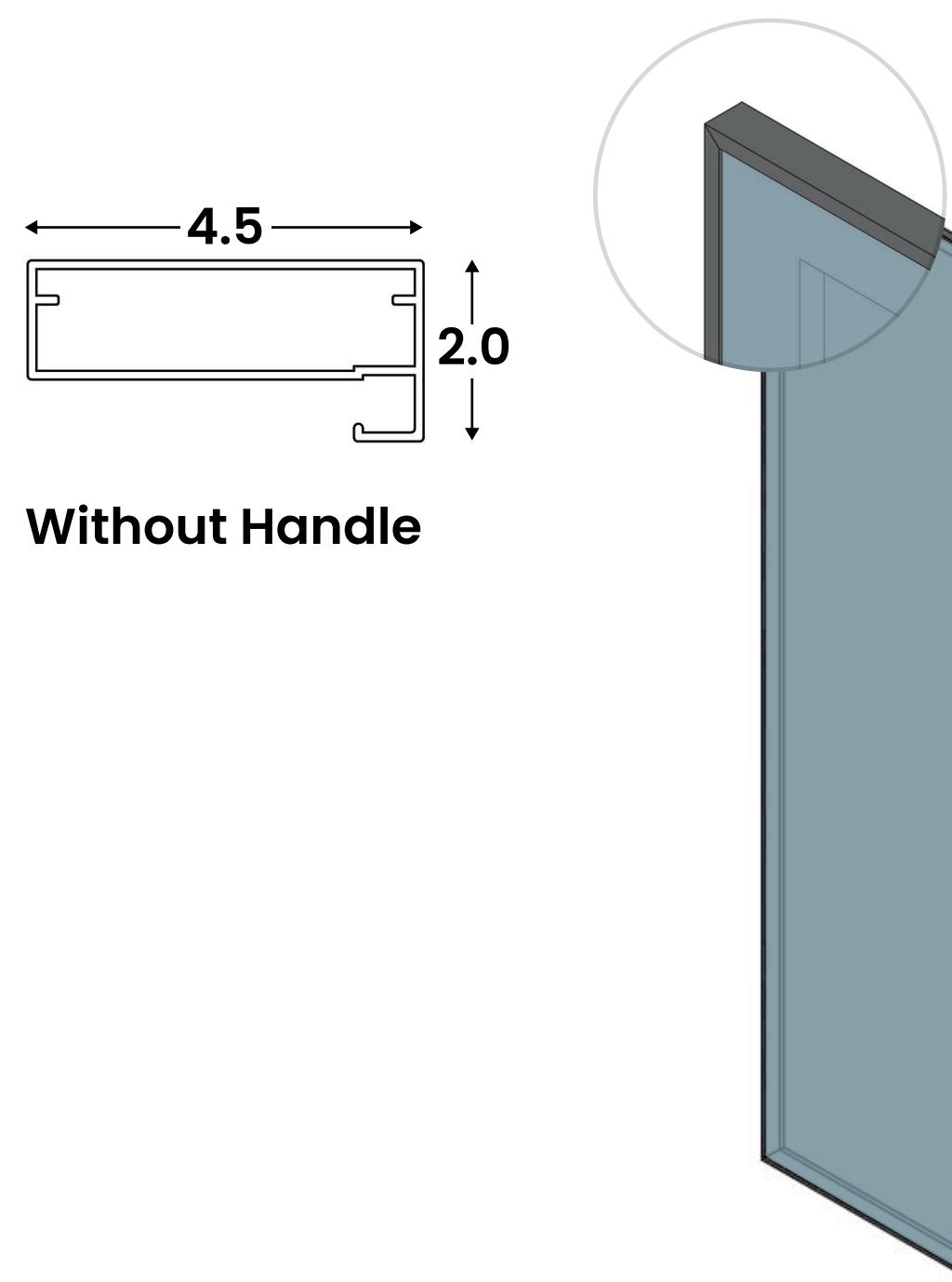
Detail 2



Detail 1

ALUMINIUM SHUTTERS

Profiles Selection





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Elevating Spaces with Italian Precision

Closets

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