



**PC350**  
WE CREATE INSPIRED WORKSPACES

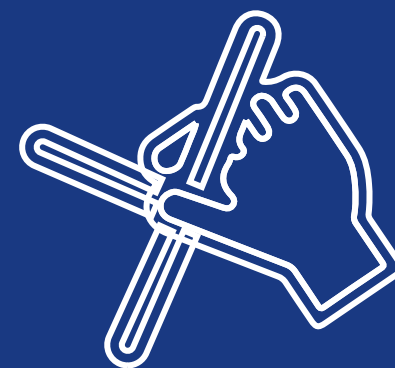
# ALTO

## SPECIFICATION SHEET

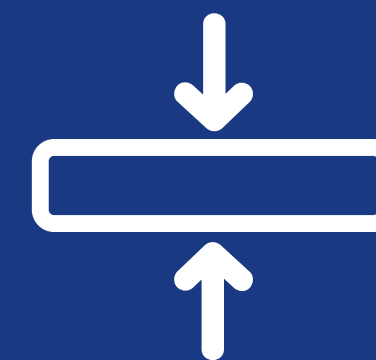
ALTO offers adaptable space division with floor-guided operable walls, pivoting options, and sliding doors, combining clear sightlines, smooth movement, and reliable acoustic separation.



SOUND INSULATION



MANUAL DEPLOYMENT



THIN



GLASS

# SPECIFICATIONS

## CREATING SPACE WITHIN SPACE

ALTO is engineered to meet the demands of modern commercial interiors, combining precise technical performance with an uncompromising aesthetic. ALTO is thoughtfully designed for flexibility and long-term adaptability, allowing a single space to transform into multi-functional environments through sliding panels and configurable tracks.

Creating quiet, private zones within open plan settings, while it's top-hung track system eliminates the need for floor guides, ensuring minimal disruption and a seamless finish.

| OPERATION         | DOOR TYPE                                                                         | SOUND TRANSMISSION CLASS |
|-------------------|-----------------------------------------------------------------------------------|--------------------------|
| Manual Deployment | <ul style="list-style-type: none"><li>Single Doors</li><li>Double Doors</li></ul> | 35                       |

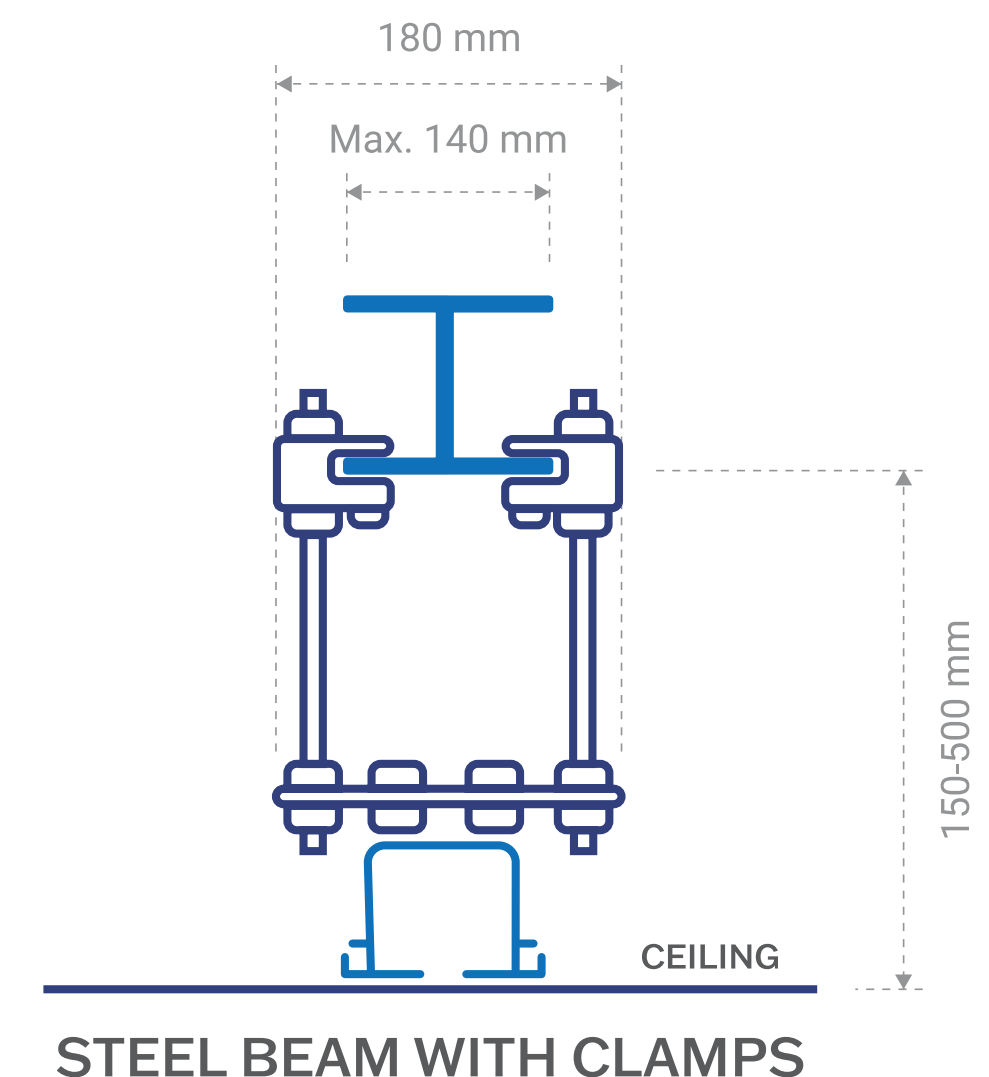
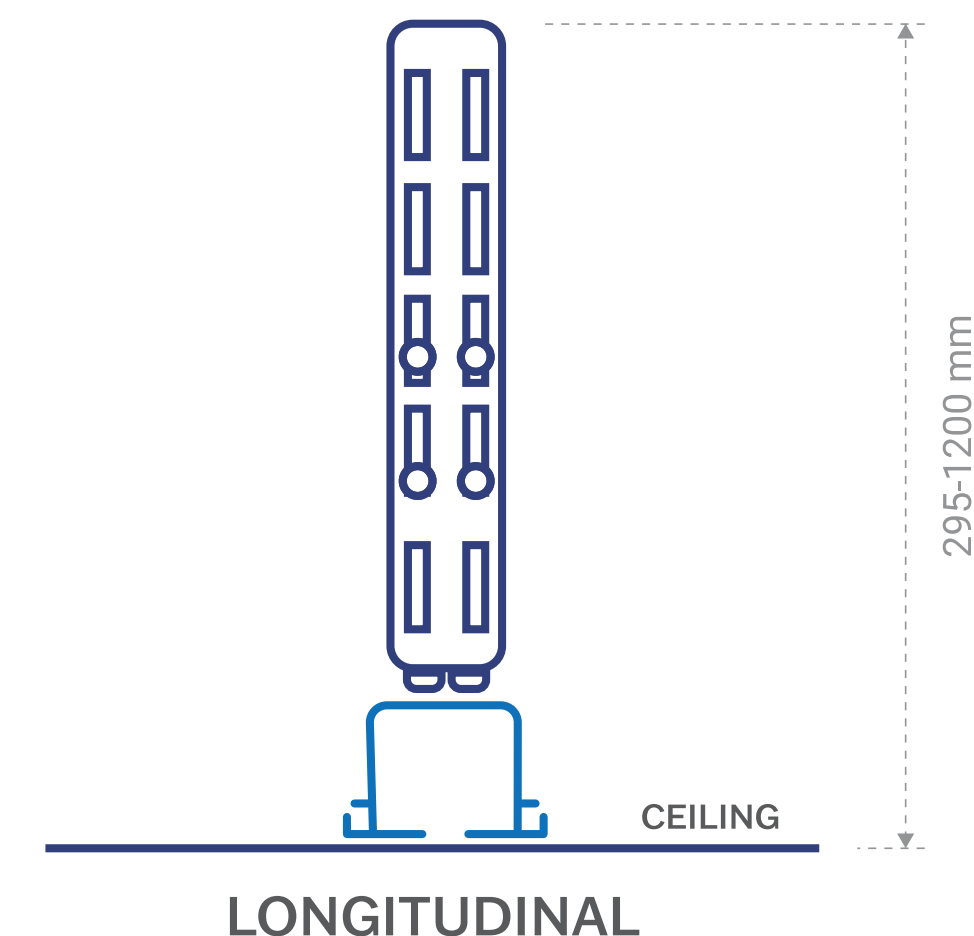
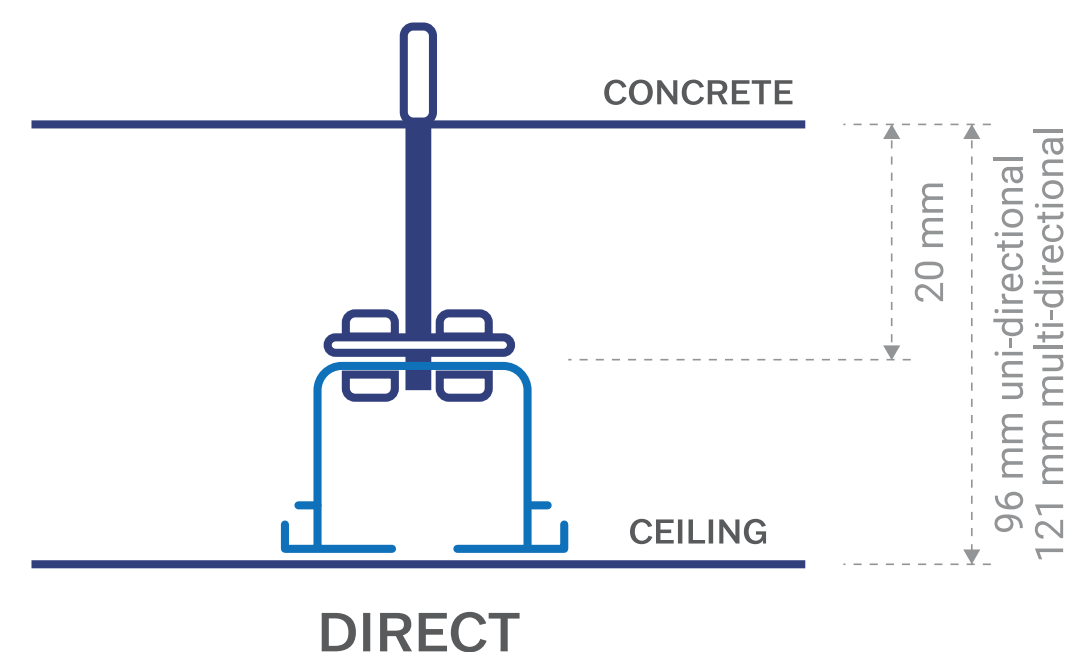
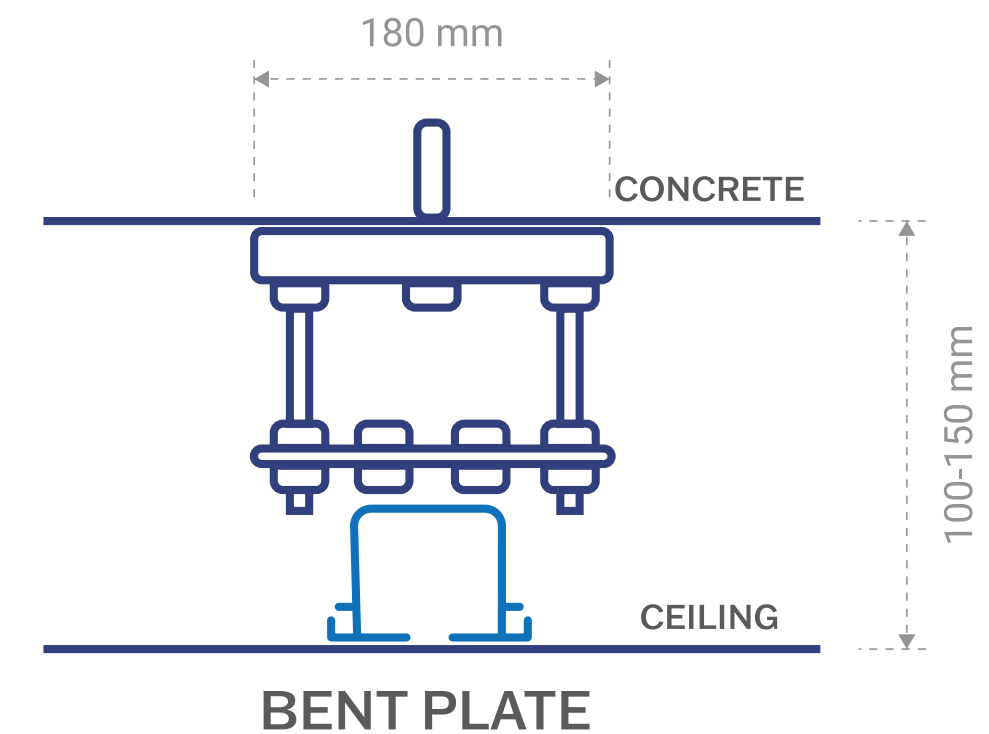
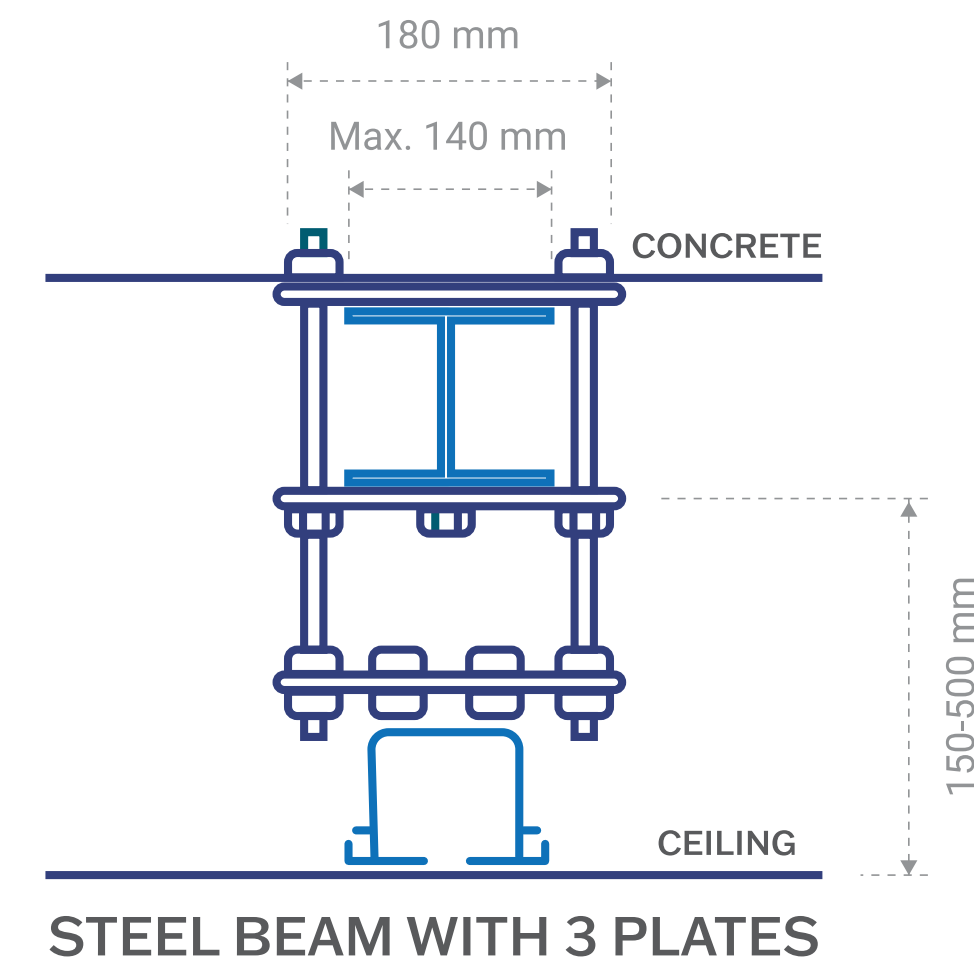
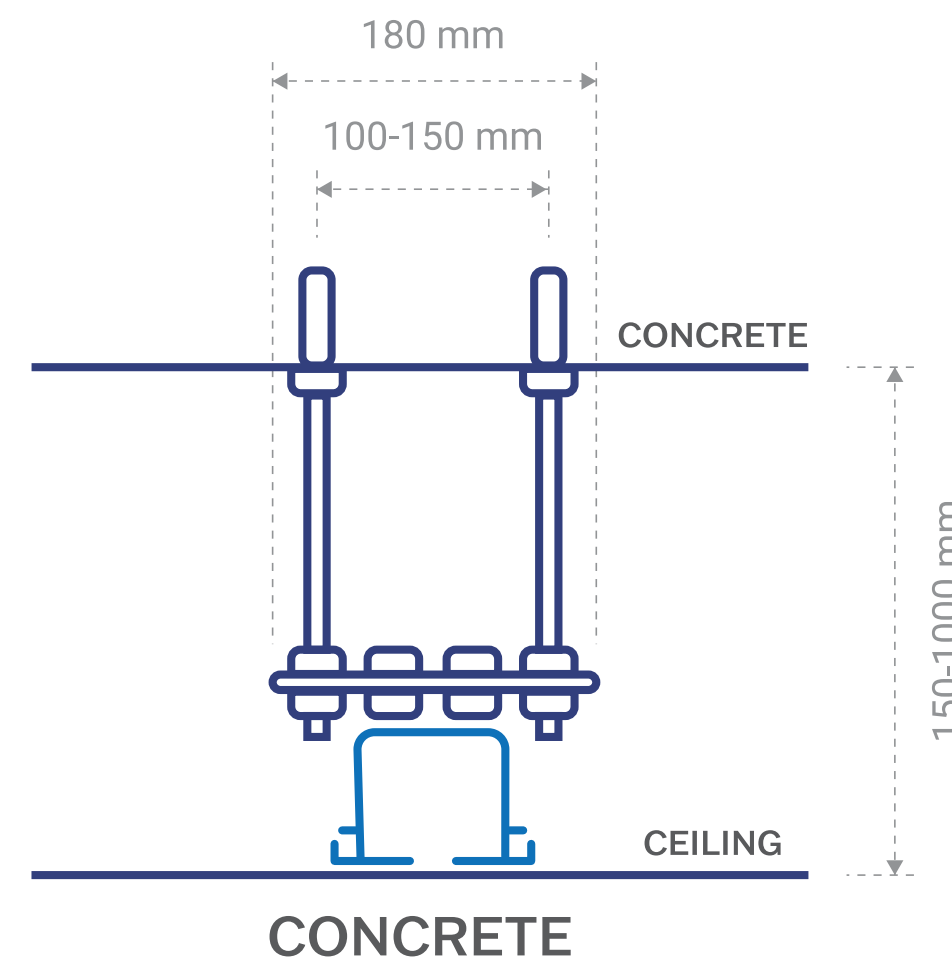


# ENGINEERED SUSPENSION SOLUTIONS

ADAPTABLE SOLUTIONS FOR VARIED STRUCTURAL SUPPORT CONDITIONS.

The system can be suspended using several structural attachment methods, including direct fixing to concrete, steel beam support with plates or clamps, bent plate suspension, and longitudinal support.

These configurations are designed to suit site-specific structural conditions while maintaining stable support and precise alignment.



# STACKING OPTIONS

## FLOOR GUIDED

Continuous wall system with concealed hinges, suspended and guided by flush or surfaced mounted ceiling and floor tracks for reliable alignment.

Discreet hardware and integrated track options support seamless coordination with architectural designs, maintaining clean sightlines and minimalist aesthetics.

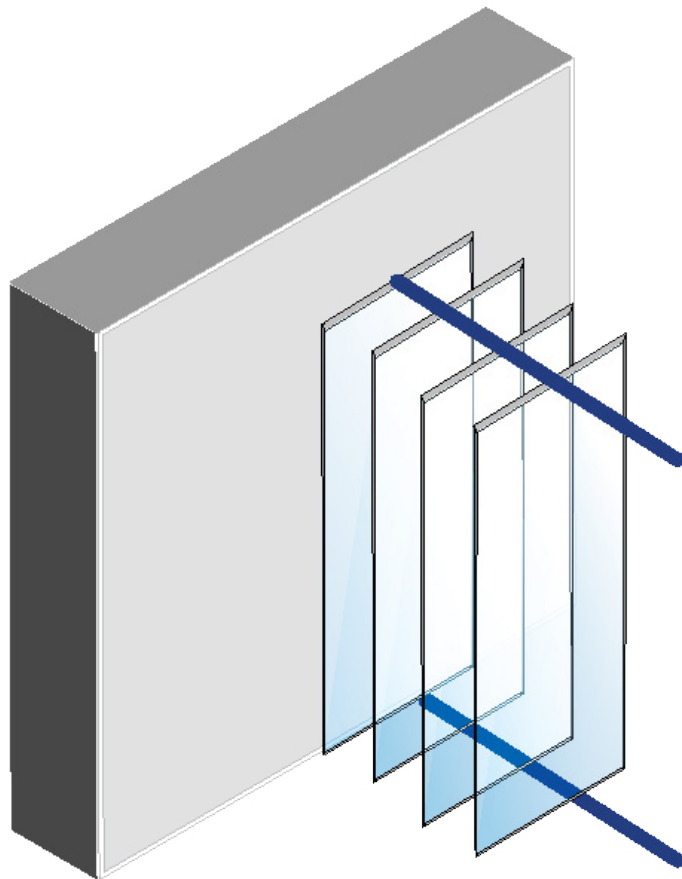
**SUSPENSION:**

- Concrete
- Steel beam with 3 plates
- Steel beam with clamps

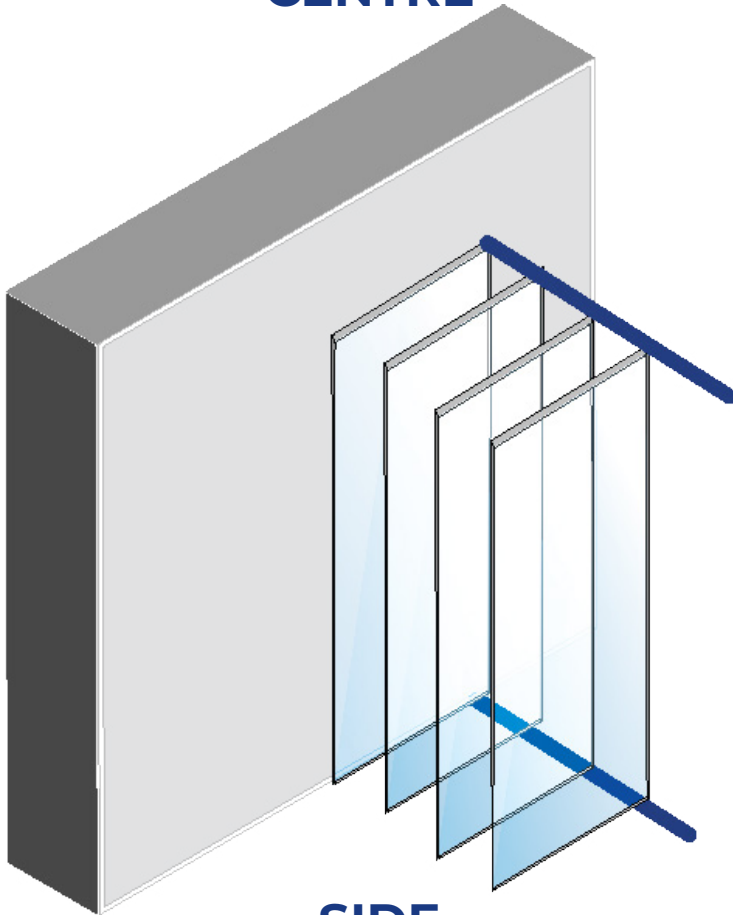
**KEY POINTS:**

- Suspended weight by the pivot.
- Guided by the lower rail.
- Floor locking system.
- Port included in the system.
- Hidden Hinges.

| CEILING TRACK   | FLOOR TRACK | CONFIGURATIONS                                                                           |
|-----------------|-------------|------------------------------------------------------------------------------------------|
| UNI-DIRECTIONAL | YES         | <ul style="list-style-type: none"><li>• CENTRE FOLDING</li><li>• SIDE STACKING</li></ul> |



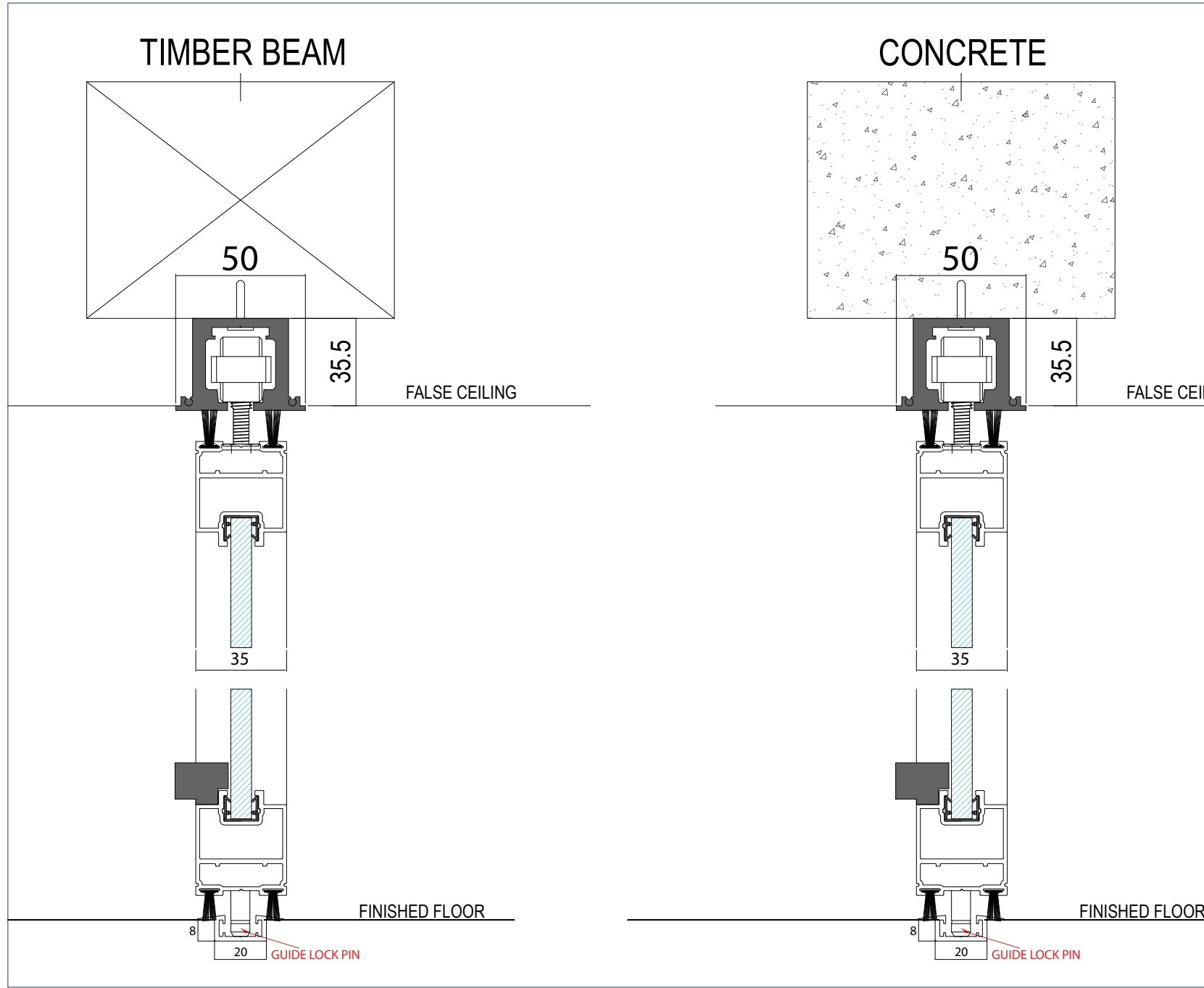
CENTRE



SIDE

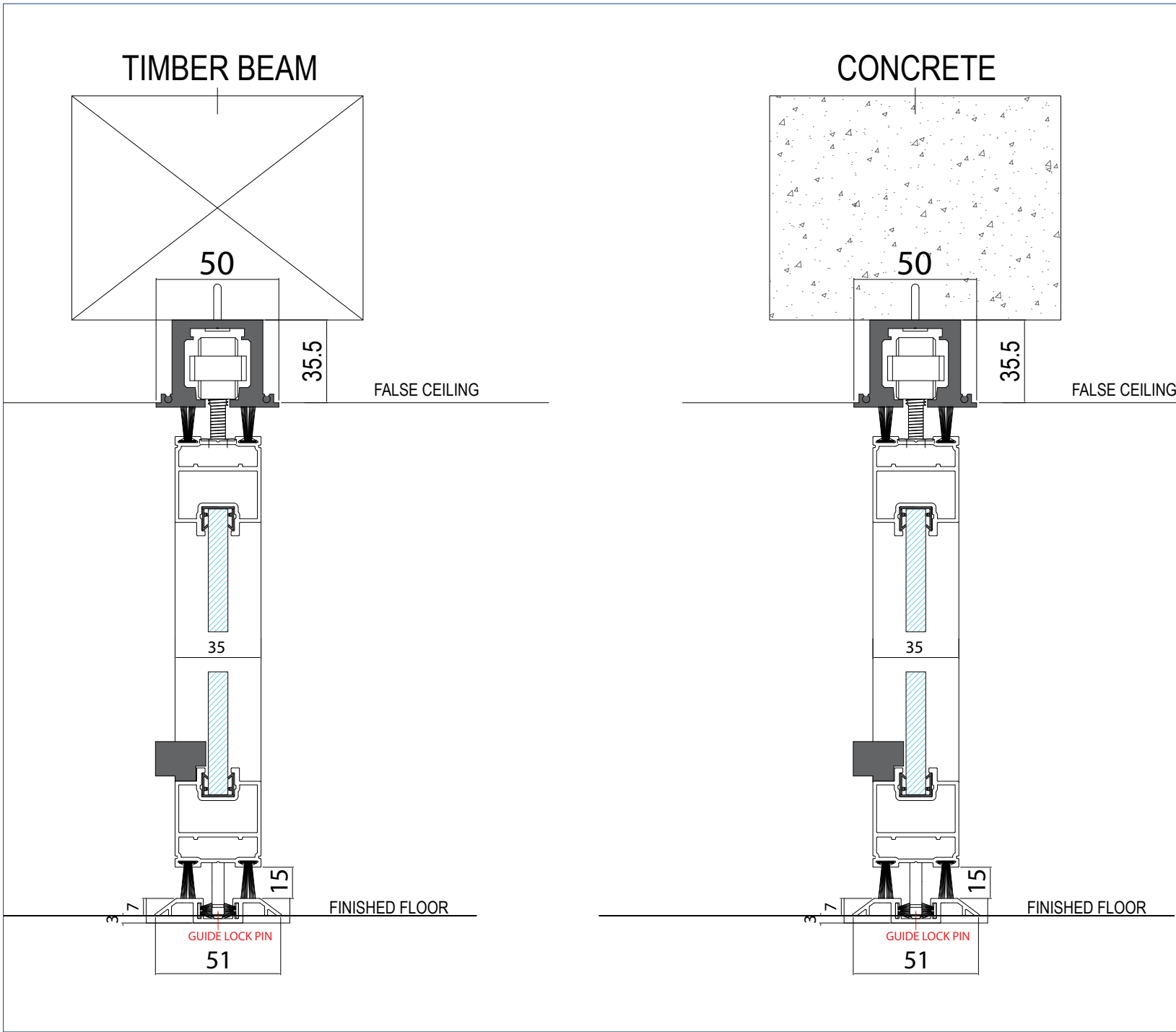
# FLOOR GUIDED

## FLOOR GUIDED



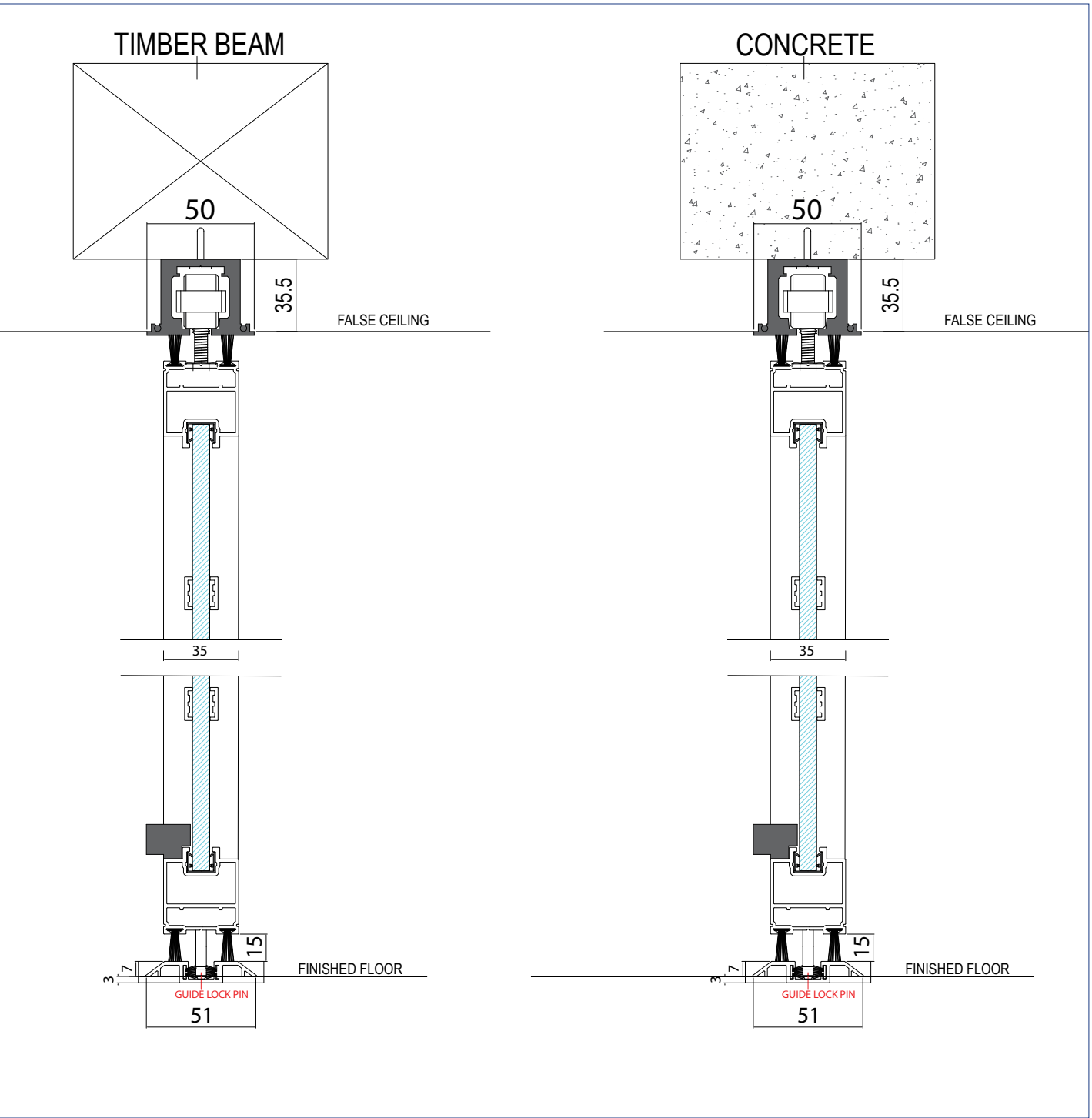
### RECESSED FLOOR TRACK

A low-profile track recessed into the floor to provide guided movement while maintaining a cleaner, more integrated finish.



### FLOOR TRACK

A surface-mounted track that supports and guides the wall system for stable, reliable operation.



### MULLIONS

Vertical structural profiles that support integrated door panels and help maintain alignment, operation, and a consistent architectural finish.

# STACKING OPTIONS

## MODULAR

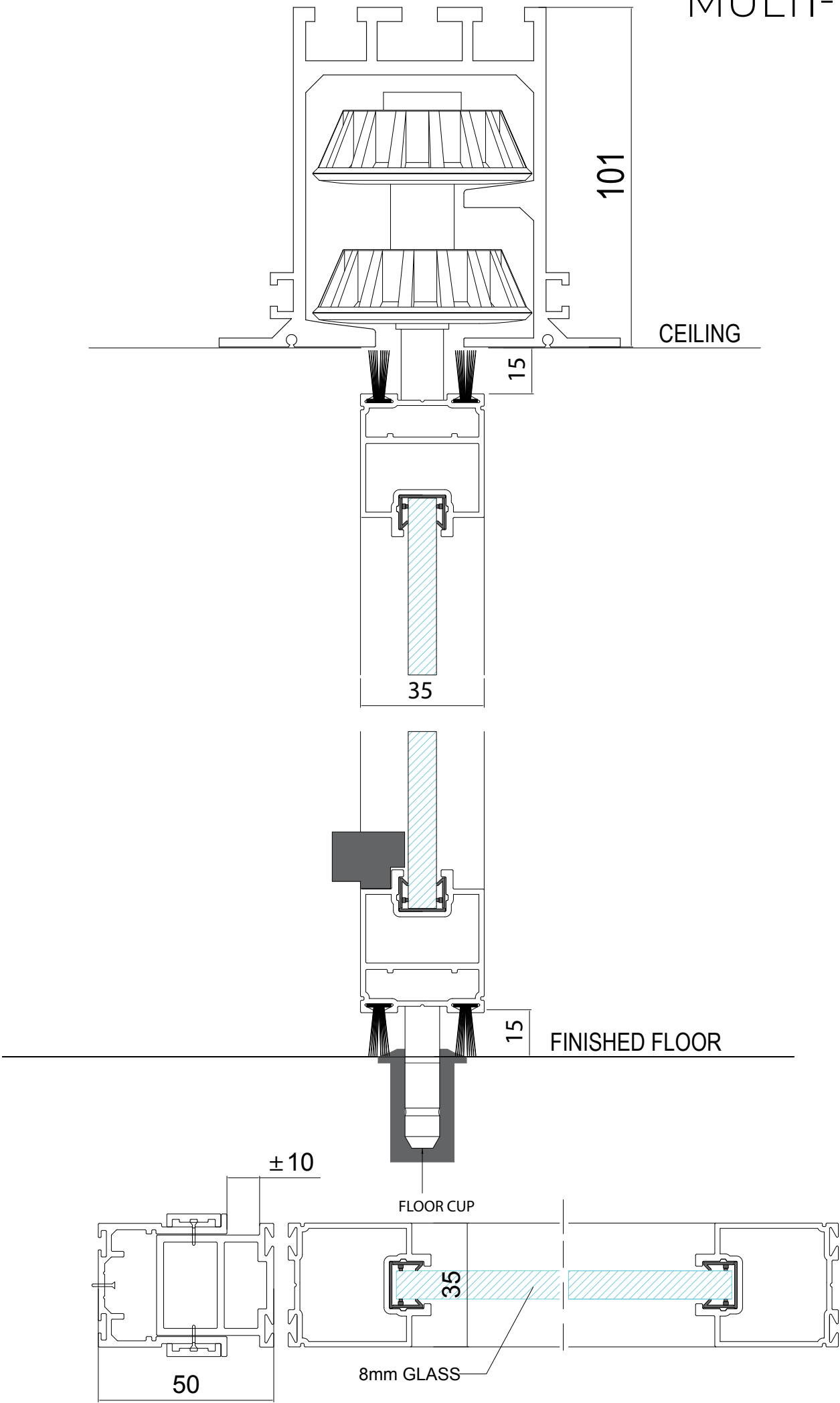
This wall features independent panels with twin suspension and no floor track. Closing panels are aligned using a simple manual latch system with a small floor cup. Its lightweight design and fine structure ensure smooth mobility.

### SUSPENSION:

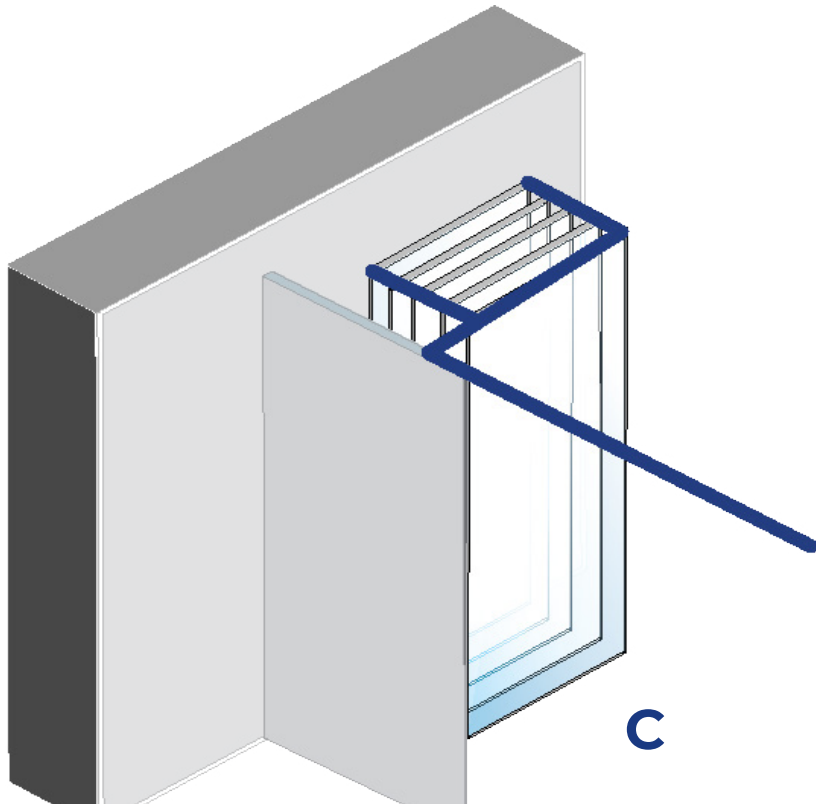
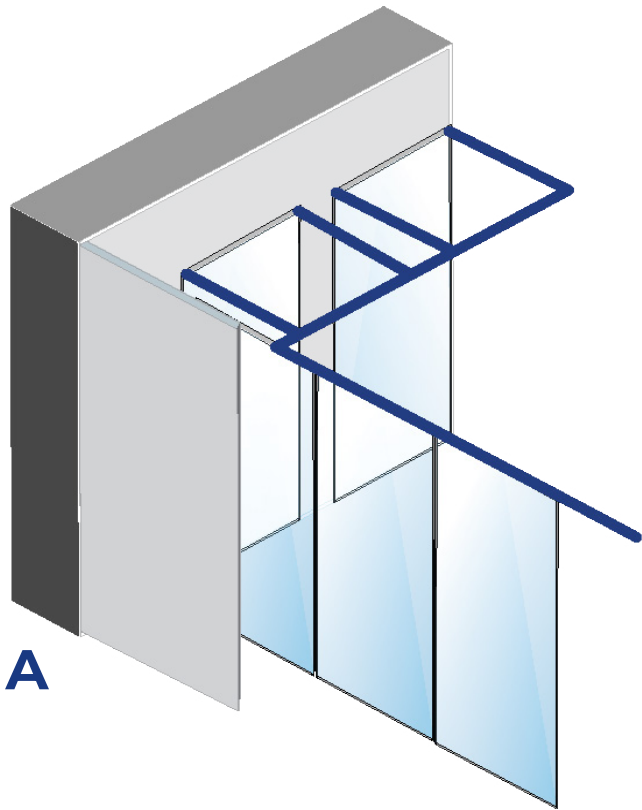
- Concrete
- Steel beam with 3 plates
- Steel beam with clamps
- Direct

### KEY POINTS:

- Suspended weight by the pivot and guided by the lower rail.
- Floor locking system.
- Quick opening.
- System includes passdoor.
- Hidden Hinges.



| CEILING TRACK     | FLOOR TRACK | CONFIGURATIONS        |
|-------------------|-------------|-----------------------|
| MULTI-DIRECTIONAL | NO          | A & C STACKING SYSTEM |



# STACKING OPTIONS

## SLIDING DOOR

Lightweight sliding door guided by a recessed or surface-mounted floor track, offering a simple and versatile solution for compact or transitional spaces.

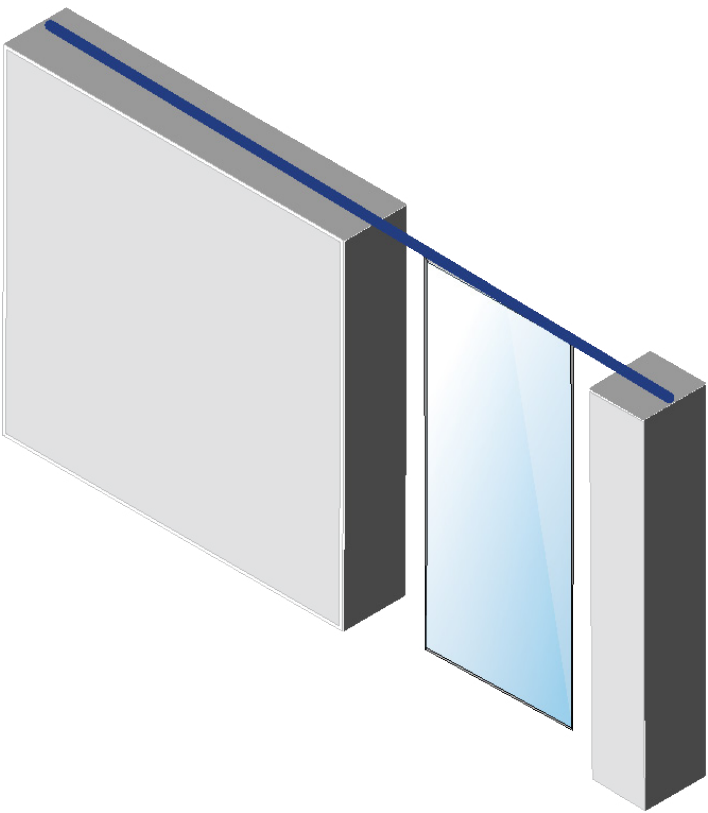
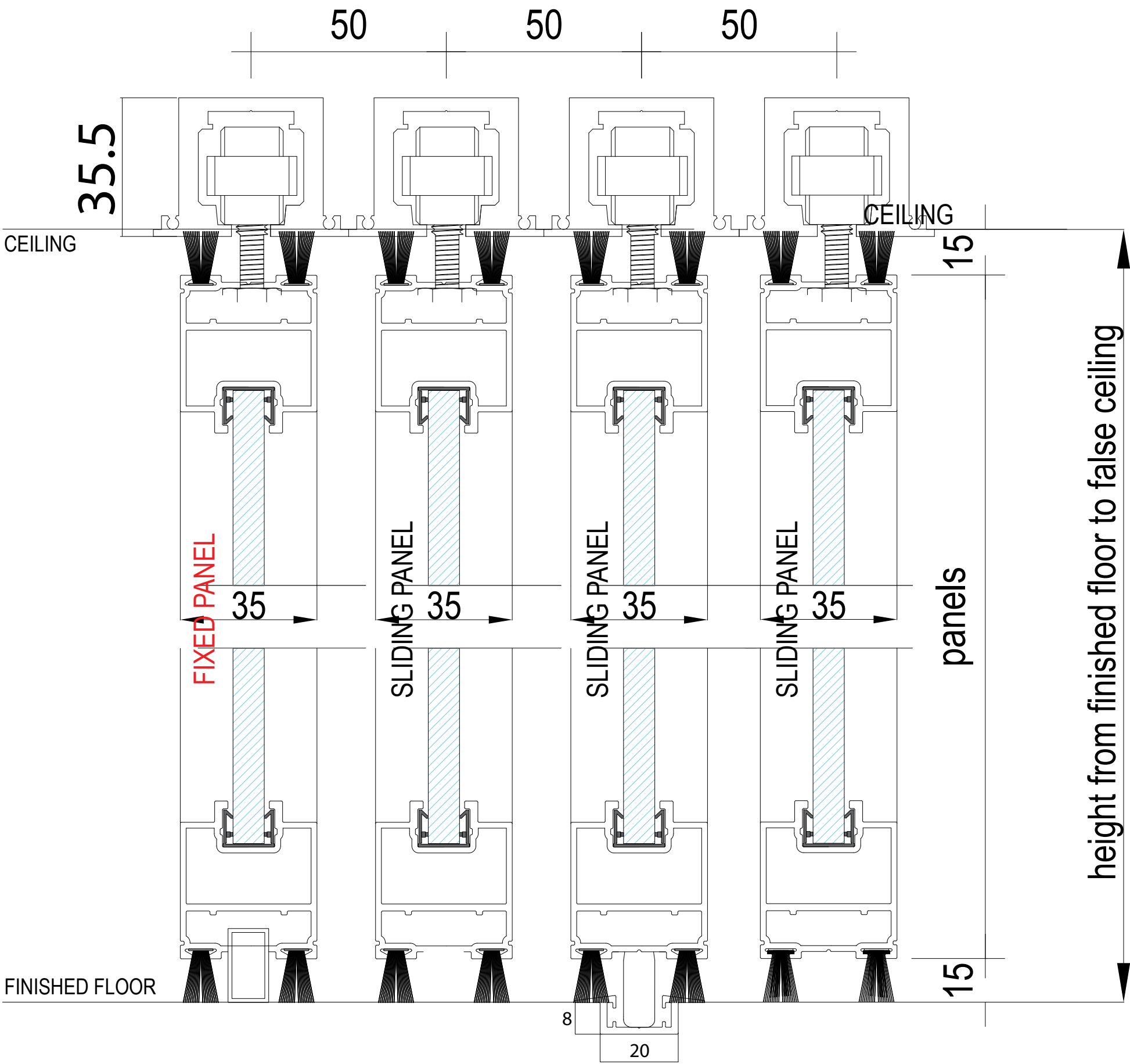
**SUSPENSION:**

- Concrete
- Steel beam with 3 plates
- Steel beam with clamps

**KEY POINTS:**

- Sliding door with reduced thickness.
- Weight supported by the bottom rail.
- High aesthetic level.

| CEILING TRACK   | FLOOR TRACK | CONFIGURATIONS |
|-----------------|-------------|----------------|
| UNI-DIRECTIONAL | NO          | SLIDING DOOR   |



# STACKING OPTIONS

## PIVOTING WALL

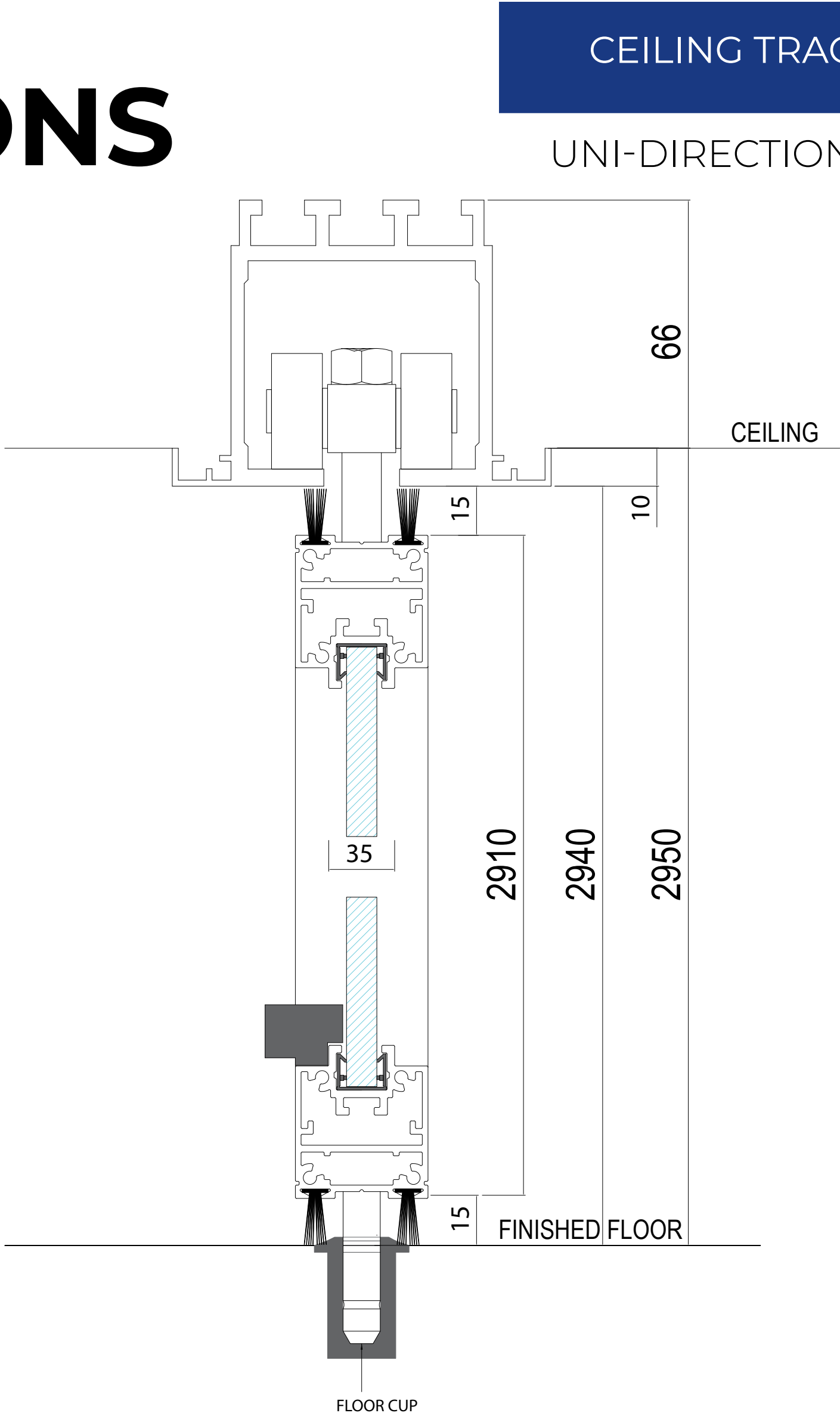
Lightweight sliding door guided by a recessed or surface-mounted floor track, offering a simple and versatile solution for compact or transitional spaces.

**SUSPENSION:**

- Concrete
- Steel beam with 3 plates
- Steel beam with clamps

**KEY POINTS:**

- Pivoting wall with reduced thickness.
- Independent panels.
- Panels Park.
- Centre Folding
- High aesthetic level.



CEILING TRACK

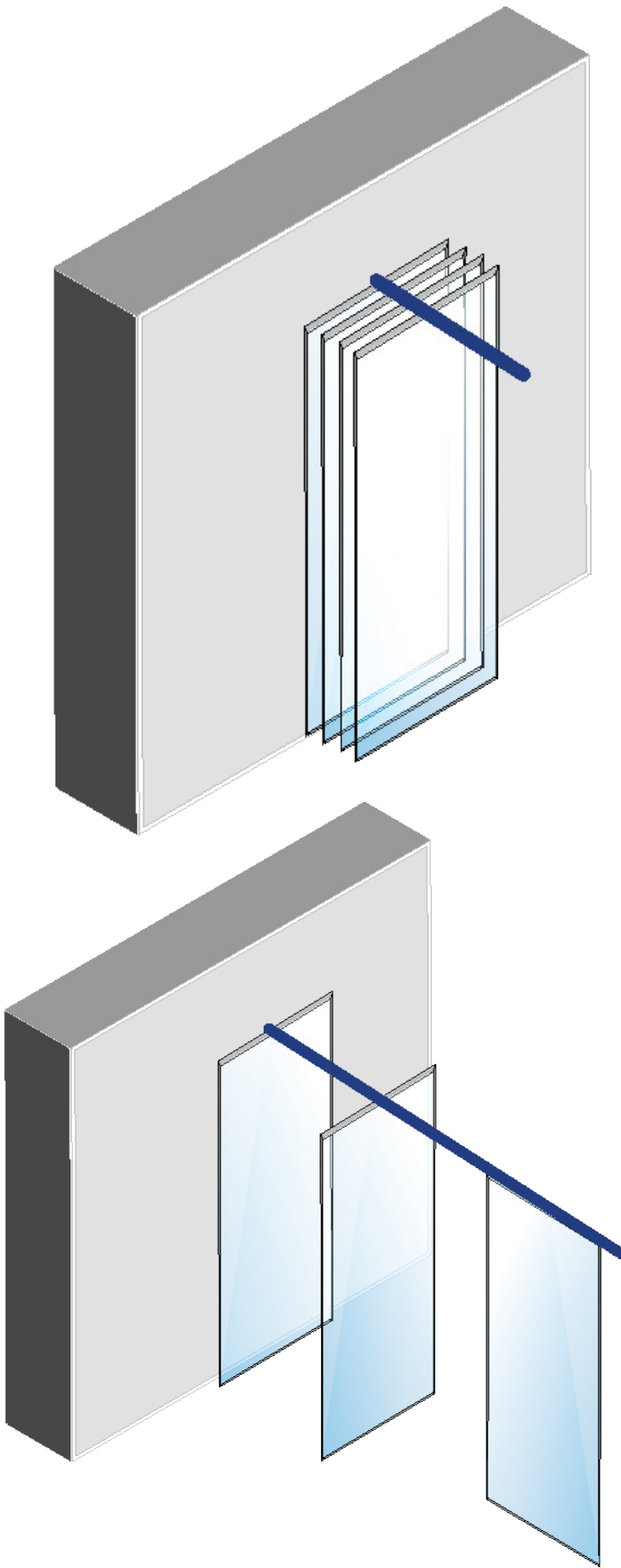
UNI-DIRECTIONAL

FLOOR TRACK

NO

CONFIGURATIONS

F - PIVOTING WALL



# DOOR HARDWARE

Durable architectural hardware solution designed for door applications, offering reliable performance, clean aesthetics, and compatibility with modern interior systems. It is engineered to support functionality, accessibility, and long-term use in high-traffic environments.

## PROTRUDING HANDLE

A standard handle for the VISTA wall system, designed with a low-profile form for a clean aesthetic and a comfortable, intuitive grip.

## FLOOR TRACK

The floor track supports smooth movement while adapting effortlessly to a variety of flooring types.

## PULL HANDLE

A minimalist, durable handle designed for systems, available in square, curved and tubular designs for single or double door applications.

## FLOOR LOCKING SYSTEM

Suspended from a ceiling rail, the walls move freely below and are secured with a discreet manual locking system.

## CONCEALED HINGES

Hinges are completely concealed when doors are closed.

## DOOR DIMENSIONS

- **Thickness 1-3/8"** (35mm)
- **Panel Height 9' 10-1/8"** (3000mm)
- **Panel Width 19-11/16" - 35-7/16"** (500mm - 900mm)
- **Opening Width 39'** (12m)



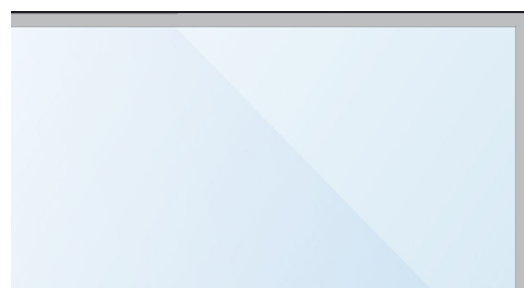
# FINISHES

## Powder Coating



RAL 9005  
JET BLACK  
(textured)

## Glass

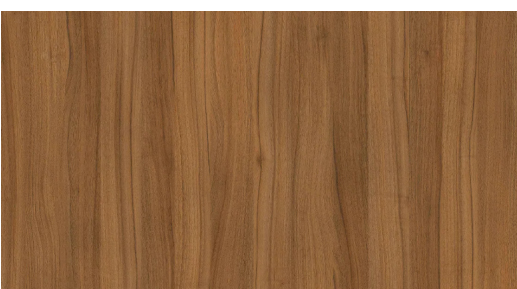


8MM GLASS

## Sublimation



H3331 ST10 Natural  
Nebraska Oak



3734 ST9 Natural  
Dijon Walnut

## Custom RAL



Custom RAL

**Note:** Other profiles and custom finishes upon request.

ALTO

TECHNICAL DATA CHART

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|                                |                                        | FLOOR GUIDED |                     | MODULAR WALL |                     | SLIDING DOOR |                     | PIVOTING WALL |                     |
|--------------------------------|----------------------------------------|--------------|---------------------|--------------|---------------------|--------------|---------------------|---------------|---------------------|
| Dimensions                     | Thickness in mm                        | 35           |                     | 35           |                     | 35           |                     | 35            |                     |
|                                | Width in mm                            | 500 - 900    |                     | 500 - 900    |                     | 500 - 900    |                     | 500 - 900     |                     |
|                                | Height in mm (Max.)                    | 3000         |                     | 3000         |                     | 3000         |                     | 3000          |                     |
| Construction                   | Aluminium Profiles                     | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
|                                | Positive & Negative Aluminium Profiles |              |                     |              |                     |              |                     |               |                     |
| Operation                      | Manual Deployment                      | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
|                                | Hybrid Deployment                      |              |                     |              |                     |              |                     |               |                     |
|                                | Smart Deployment                       |              |                     |              |                     |              |                     |               |                     |
| Floor Track                    |                                        | ●            |                     |              |                     | ●            |                     |               |                     |
| Technical Features             | Soundproofing to ISO 10140-2:2010*     | Rw (dB)      | Density (kg/m2) 8mm | Rw (dB)      | Density (kg/m2) 8mm | Rw (dB)      | Density (kg/m2) 8mm | Rw (dB)       | Density (kg/m2) 8mm |
|                                |                                        | 33           | 25                  | 33           | 25                  | 33           | 25                  | 33            | 25                  |
| Door Handles                   | Enclosed Handle                        | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
|                                | Pull Handle                            | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
|                                | Extra Handle                           | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
| Finishes                       | Powder Coating                         | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
|                                | HPL                                    |              |                     |              |                     |              |                     |               |                     |
|                                | MFC                                    |              |                     |              |                     |              |                     |               |                     |
|                                | MDF                                    |              |                     |              |                     |              |                     |               |                     |
|                                | Glass                                  | 8 mm         |                     | 8 mm         |                     | 8 mm         |                     | 8 mm          |                     |
|                                | Special Finishes                       | ●            |                     | ●            |                     | ●            |                     | ●             |                     |
| Electrically Controlled Blinds |                                        |              |                     |              |                     |              |                     |               |                     |
| Switchable Glass               |                                        |              |                     |              |                     |              |                     |               |                     |
| Frosted Glass                  |                                        | ●            |                     | ●            |                     | ●            |                     | ●             |                     |

\*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.