



LET'S BUILD A BETTER FUTURE

Sliding Patio Doors for Renovation Projects **MB-43 SLIDE RENO**

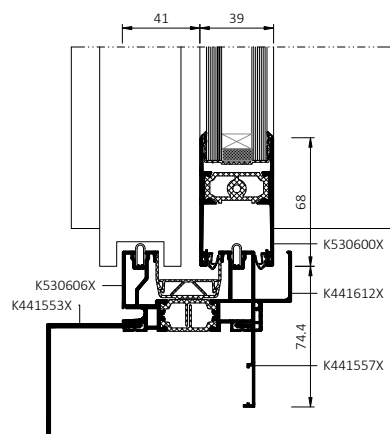
MB-43 SLIDE RENO is a sliding door system developed for the modernisation of existing buildings, wherever speed, aesthetics and full control over the scope of works are essential. Developed specifically for the French market, it is a solution that makes it possible to restore both the functionality and appearance of glazed areas without interfering with the building structure, without removing existing frames and without costly finishing works. A key advantage of the system is the possibility of installing the doors without interfering with walls or window reveals, minimising the need for interior renovation work.

Slim profiles, clean lines and the absence of glazing beads allow MB-43 SLIDE RENO sliding doors to align perfectly with contemporary architectural trends, delivering maximum daylight while keeping visible aluminium sections to an absolute minimum. Choosing this system means more than achieving an outstanding visual effect and creating a practical terrace access solution. It also delivers tangible savings in time, costs and on-site risk, particularly in renovation projects carried out in occupied or operational buildings. The aluminium profiles can be produced using low-carbon or even ultra-low-carbon aluminium, and at the end of their service life they are fully recyclable.

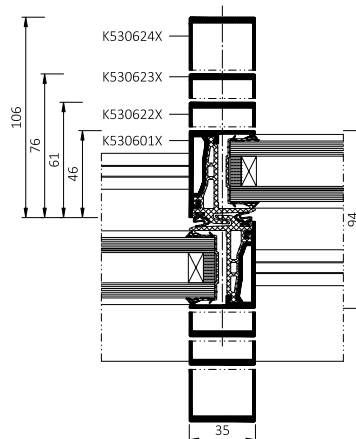


reimagine in aluminium

SLIDING PATIO DOORS / MB-43 SLIDE RENO



bottom door section



section through the door mullion

BENEFITS OF MB-43 SLIDE RENO DOORS FOR FABRICATORS:

- Fast and straightforward prefabrication without complex machining operations
- Reduced number of components and accessories for a simplified production process
- Aesthetic concealed drainage without additional drainage caps, or surface drainage option
- Compatibility with hardware from a leading French manufacturer
- Slimline construction enabling large and heavy glazed units

BENEFITS OF MB-43 SLIDE RENO DOORS FOR ARCHITECTS:

- Minimalist design with clean lines, aligned with contemporary architectural trends
- Maximum daylight with minimal visible aluminium sections
- Bright interiors and a high level of user comfort
- Greater design flexibility in renovation projects without altering the existing building structure

BENEFITS OF MB-43 SLIDE RENO DOORS FOR HOMEOWNERS AND END USERS:

- Modern, aesthetically refined glazing solutions without costly renovation works
- Shorter project timescales and reduced disruption during installation
- Bright interiors and a high level of user comfort
- The durability of aluminium as a long-term alternative to traditional materials

TECHNICAL SPECIFICATION	MB-43 SLIDE RENO
Frame depth	70 mm (2-track profile)
Leaf depth	43 mm
Glazing thickness	28 – 32 mm
Maximum door leaf dimensions (H×W)	H to 2200 mm, W to 1500 mm

PERFORMANCE	MB-43 SLIDE RENO
Air permeability	class 3, EN 12207
Watertightness	class E 250, EN 12208
Wind load resistance	class C3, EN 12210
Thermal insulation	U_w from 1,2 W/(m ² K)*

* - U_w value for MB-43 SLIDE RENO doors measuring 3000 × 2200 mm, with $U_g=1,0$ W/(m²K)