



REFINE

Frameless Sliding Doors



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### Frameless Sliding Doors

Our vision is simple. Being able to see exactly what you want: your view, not your window or door.

We specialise in installing frameless doors and windows in homes and commercial buildings across the UK.

We take glazing to a whole new level, by making it invisible. We are committed to product development of our systems to ensure we are always at the forefront of glazing technologies.





Our in-house CAD team can assist from planning to completion to ensure a smoothly run project.

With multiple configurations available – your imagination is the limit.

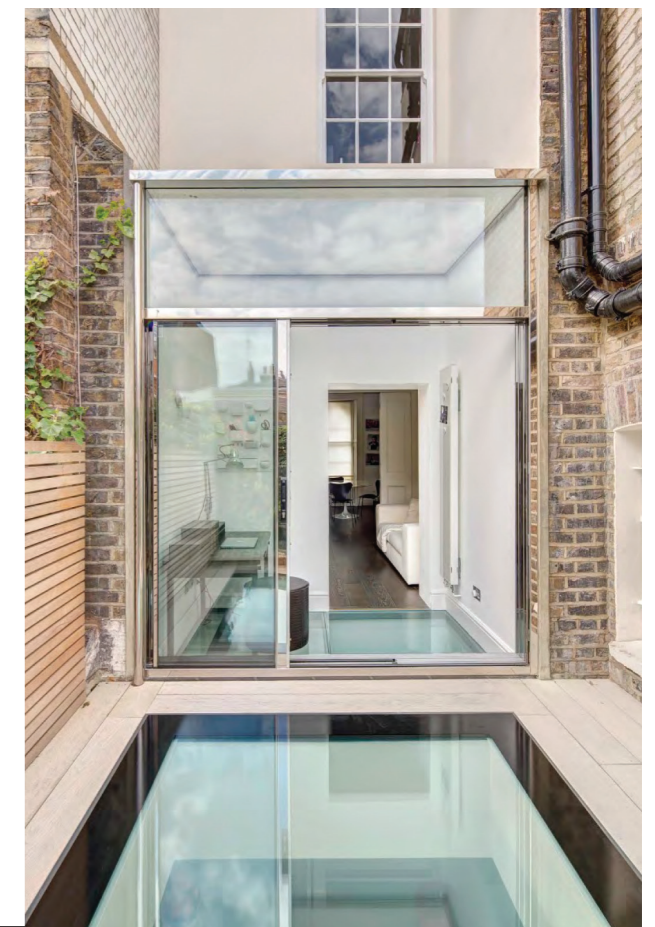
If we haven't done it, we will try and find a way to make your dreams possible.

### Key Features

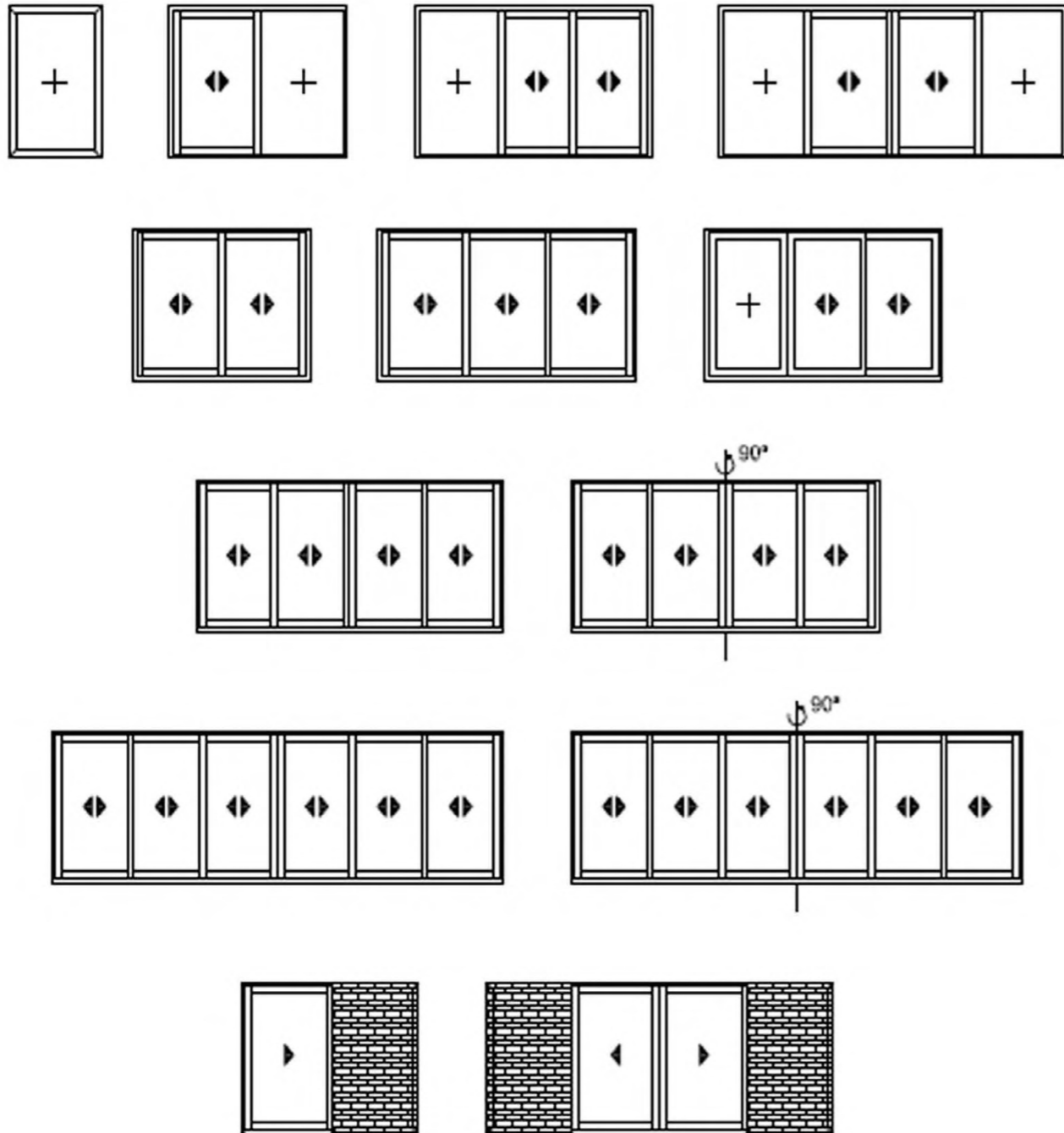
- Utilise the natural strength of aluminium to create slim thermally broken profiles
- Low maintenance hard wearing powder coated aluminium
- 20mm sight lines
- Multi point locking system
- U values from 1.3W/M<sup>2</sup>k
- Moving corner posts
- 4-6 week lead times
- Automated option
- Flush tracks and slot drainage available
- Available as sliding windows
- A variety of glazing options including solar control and easy clean
- Up to 4 track available giving you 80% opening

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## Configurations



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## Specification Data

Applications	All general light applications.
Features	Sliding doors incorporates frameless design with 20mm sightlines allowing for as much daylight as possible. Recessed tracks allow for as little interrupted views as possible.
	Highly efficient double glazed units with thermally broken aluminium allow for low U values.
Colour	Aluminium able to be painted to any RAL, Syntha Pulvin and BS colours.

## Performance

	While all calculations such as wind-loading, U-values, size and weight limitations are calculated on a project basis these are the average values for an average casement.	
U Values	1.3W/m2K (Using a 1.1W/m2K glass unit) 1.1W/m2K (Using a 0.7W/m2K glass unit)	
Wind Resistance	EN 12210:2000	Class C5
Water Tightness	EN 12208:2000	Class 7A
Air Permability	EN 12207:2000	Class 4
Document Q	Compliant	
Document L	Compliant	

## Dimensions

Maximum Dimension	Each panel can go 3000mm high by 3000mm, please enquire if you would like to go outside these sizes.
Maximum Weights	500kg - enquire if you would like to go outside this weight.
Frame Depth	44mm
Glazing Thickness	28-32mm double glazed units - triple glazing available on request.



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