

Sliding Doors



Sliding panel and exterior fixed panel.

Key Features

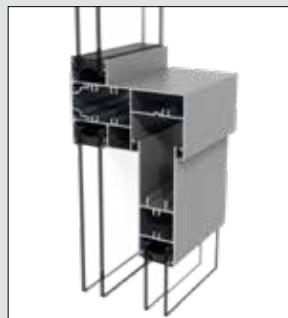
- Flush sills facilitate easier indoor-outdoor movement
- Single sliding, double sliding, and multi slider options
- Doors slide on the inside of fixed panels
- The double slider has two sliding panels, either can be moved
- Corner Sliding doors without a corner post are possible - either exterior or interior corner formats
- Interlocker stiles are flush in the closed position for a clean look
- Overlights are possible.



Multi slider sill and rails.



Bi-parting slider meeting stiles.



Overlight transom sectional view.



Corner slider sectional view.

Specifications

Dimensions

Recommended maximum panels of 2100mm high and 1700mm wide

Maximum Glass Thickness

24mm IGU (22mm standard)

Thermal Values

U-value 5.033 R-value 0.197

Performance

Tested to Extra High wind zone

Design Considerations

- Sliding doors allow wide opening without the danger of slamming shut in windy conditions
- Multi sliding doors allow approximately two-thirds opening
- Narrow stiles and large glass expanses maximise views in the closed position
- For enhanced flush indoor-outdoor levels consider recessing the sill into the floor pad to minimise or eliminate upstand
- A four-panel slider (three sliding) is available and requires appropriate wall thickness. Note only suitable up to Very High wind zone.

