



Sill frame and panel section.

Key Features

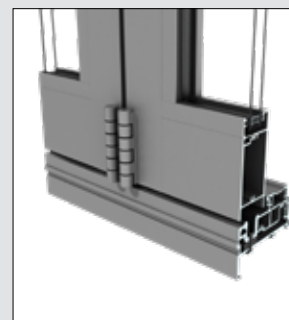
- The system is bottom rolling with an in-frame track for optimum panel support
- A unique roller design ensures panels move smoothly when built in large sizes
- The track uses an aluminium insert (black anodised) for roller wear
- A flush sill track is available for sheltered locations
- Square cut corners for improved aesthetics.



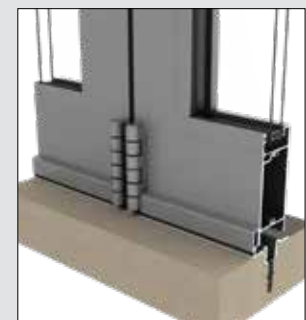
Bi-fold sill and roller.



Bi-fold hinge roller with free swinging panel.



Bi-fold 2+2 meeting stiles.



Bi-fold flush sill/track option.

Specifications

Dimensions

Recommended maximum panels of 2700mm high x 1000mm wide

Maximum Glass Thickness

28mm IGU

Thermal Values

Consult APL Technical Department

Performance

Tested to Specific Design applications in wind pressures of 2.2kPa serviceability (3.4kPa UWP)

Design Considerations

- Careful consideration of bi-fold use is required when projecting on to decks or pedestrian areas
- A good option for maximum views and ventilation when open, but needs to be monitored if windy conditions occur
- Free-swinging access panels are possible
- In closed position bi-fold door stiles impact views.