

Architectural Series | Series 832

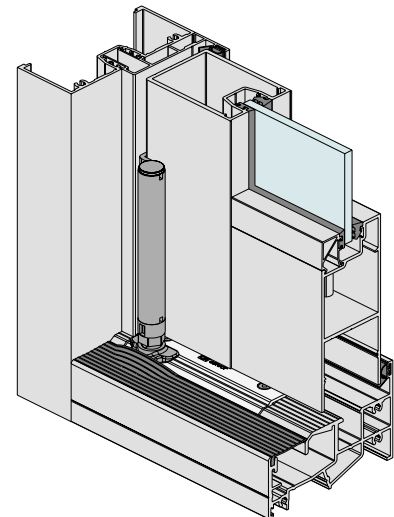
F3 Bottom Rolling Bi-Fold Door with ThermalHEART™ Technology

Overview

Series 832 is a bottom rolling thermally broken commercial bi-fold door ideal for commercial or high end residential applications.

Key Features

- This thermally broken bottom rolling commercial bi-fold door system has been designed to go into ThermalHEART™ CentreGLAZE™ and FrontGLAZE™ framing.
- Frames can also be fabricated with 17mm Slimline jambs.
- 50mm Thick door panels accept thick glass and can achieve very large panel sizes.
- Framing and doors can be supplied in dual colour option with a different colour inside to out.
- Wide door stiles accept 40mm backset locks that allow easier access to the lock cylinder.
- The standard locks for Series 832 are lever compression locks with ICON™ 316 stainless steel furniture.
- AWS / Centor™ quad stainless steel roller bearings running in heavy duty concealed sill track. The F3 rollers will support panels up to 80Kg.
- Rollers and pivots can be height adjusted as required.
- Top and bottom pivots (jamb hinges) can be adjusted vertically and horizontally if required.
- There is a variety of sill options to choose from. Weather resisting and flush.
- Extra tall glazing beads designed to give 12mm glass bite and 15mm glass cover with 4mm installation/fabrication tolerance.
- True French meeting stiles for type BFD3+I doors.
- Door rails nest into stiles to conceal assembly joints.
- Custom injection moulded nylon door stile end caps-bolt guides.
- Nailing fin frame and sub-sill option available for residential installations.
- Thermally broken sub-sill maintaining the thermal break.
- Doors will accept glass up to 28mm thick.
- This bi-fold door will accept Centor roller flydoors on the inside if required. Maximum screen size 3200mm x 7600mm.



Maximum Panel Height	3000mm
Maximum Panel Width	1000mm
Maximum Panel Weight	80kg
Maximum Glass Thickness	≤ 28mm

Subject to individual site conditions. Contact AWS Technical Support for information.



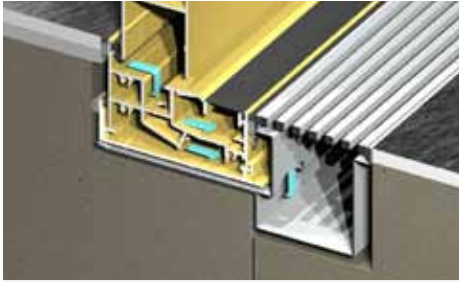
ENHANCED ACOUSTIC PERFORMANCE



PRODUCT INFORMATION AVAILABLE AT
WWW.ELEVATEALUMINIUM.COM.AU



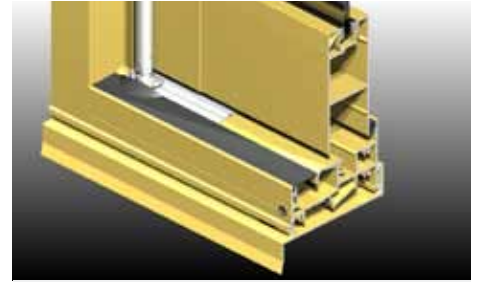
SPECIFIER ASSISTANCE AVAILABLE



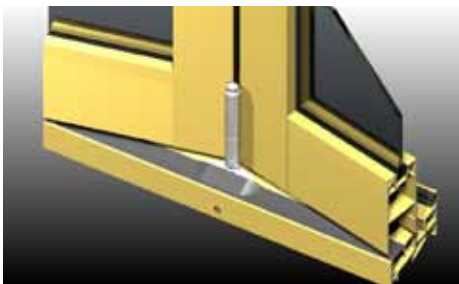
The sill can be recessed into floor finish and fitted with stainless steel Creative Drain drainage system.



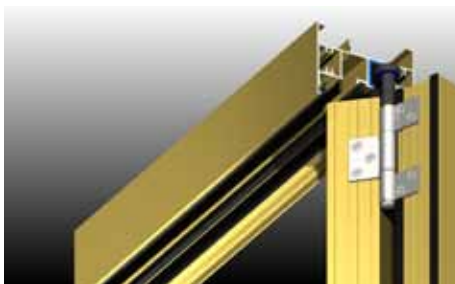
A full range of hardware available including multiple 4-point locking mechanisms.



All AWS Commercial products can incorporate Centor roll-away screens.



Doors supported on concealed articulated rollers with built-in track sweeper.



The stainless steel head guide rolls in semi-rigid PVC guide to reduce operation noise.



Door panels can be adjusted up, down and sideways.

Typical Configurations

