designer series | series 548 HIGH PERFORMANCE BI-FOLD DOOR





KEY FEATURES

- Inspired by European systems, the Series 548 Bi-Fold is bottom rolling. Supporting panels at the base eliminates risk of lintel sag resulting in door binding.
- Doors run smoothly because all the weight is carried on bottom rollers.
- Wide top and bottom rails give the door the bold appearance of traditional timber designs.
- Series 548 doors incorporate specially designed compression blocks and backing plates at the four corner joints of the door. These take the "sloppiness" out of corner joints and make sure that the door stays rigid and square.
- The centre hinge between door panels has a built-in handle to allow panels to be easily pulled back into the closed position.
- Bi-fold panels can be fitted with ClearVENT™ sashless double-hung panels.



ANDO[™] bolt activator, used to secure the bifold panels in the closed position. This hardware can be coloured to match the main frame. ANDO[™] furniture also available in 316 stainless steel finish.

Bottom rollers are ideal for residential projects as top hung panels can run into problems if the head lintel sags. Roller cowling also available in stainless steel finish – ideal for coastal applications.



The above picture shows the optional 316 marine grade stainless steel ICON™ lever lock furniture available for French doors in the Bi-Fold system. We offer 3 different design options for lever lock sets and bi-fold activators.



Detailed above is the alternate ICON™, 316 stainless steel bolt activator. Turn the lever 90° to retract the top and bottom bolts.

GENERAL

Max Panel Height* 2600mm

Max Panel Width* 900mm

Max Glass Thickness 20mm

Frame Depth 102mm



ENERGY

UW Range 3.4-6.1 SHGC Range 0.25-0.57

WEATHER

Maximum Water 300 Pa. (Open out)



This product has not been acoustics tested.

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* Dimensions subject to individual site conditions.

BAL-40 compliance may limit glass options. Maximum glass size for BAL-40 products is 2.94m2.

