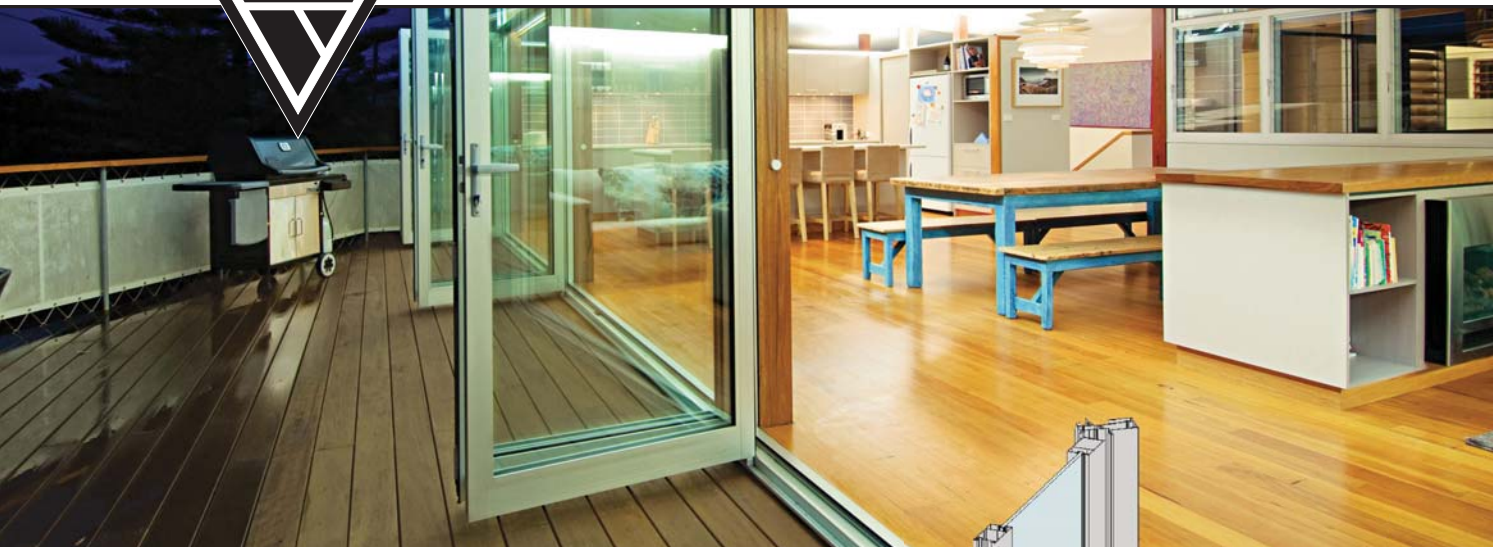


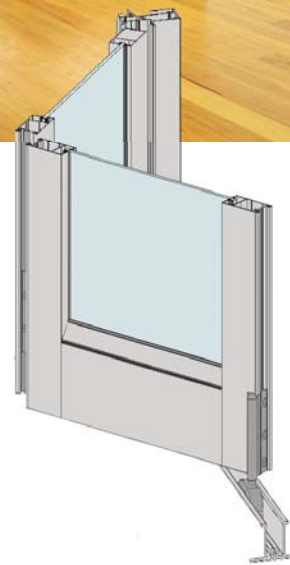


Series 548 High Performance Bi-fold Door



DESIGN FEATURES

- Inspired by European systems the Series 548 is bottom rolling ensuring heavy panels (e.g. with double-glazing) can operate easily.
- Doors run smoothly because all the weight is carried on bottom rollers.
- Supporting panels at the base eliminates risk of lintel sag. If the lintel sags the panels would bind.
- Narrow transom profile allows a designers to include 2100mm high doors plus an overlight in a standard 2400mm high opening. (Opening sashes as well as fixed over lights are available).
- Series 546 Bi-fold windows are available to match this system.
- 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.
- We offer a large range of snap on couplers that allow us to join bi-fold doors to any Vantage window.
- Bottom running bi-fold gear allows us to fit highlights over on very tall frames. These highlights could be fixed glazing or opening windows.



Maximum Panel Height	2600mm
Maximum Panel Width	900mm
Maximum Glass Thickness	≤ 20mm

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



WERS RATED PRODUCT



ENHANCED ACOUSTIC PERFORMANCE



3D & 2D CAD FILES AVAILABLE

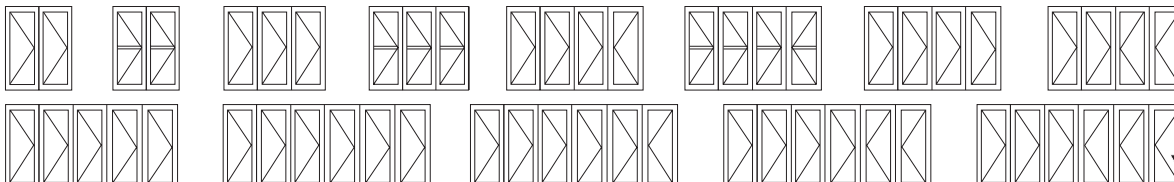


PRODUCT INFORMATION AVAILABLE AT
WWW.VANTAGEALUMINIUM.COM.AU



SPECIFIER ASSISTANCE AVAILABLE

TYPICAL CONFIGURATIONS





Series 548 High Performance Bi-fold Door

01.09



The above picture shows the ANDO™ bolt activator than can be used to secure the bi-fold panels in the closed position. This hardware can be coloured to match the main frame, also available in 316 marine grade stainless steel.



Bottom rollers are more reliable for residential projects as top hung panels can run into problems if the head lintel sags.



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



The picture above shows the optional ICON™ bolt activator (only available in 316 stainless steel). Turn the lever 90° to retract top and bottom bolts. This picture also shows another feature with Series 548 – The adjustable bolt keeper. This keeper allows us to tighten or loosen the panel to frame joint.



2D & 3D CAD FILES AVAILABLE
GO TO: www.vantagealuminium.com.au >
CAD & Revit 3D Files
CAD file: DWG or DXF VAN_548



MORE INFORMATION
For the latest updates regarding this product visit our web site
www.vantagealuminium.com.au

