

### KEY FEATURES

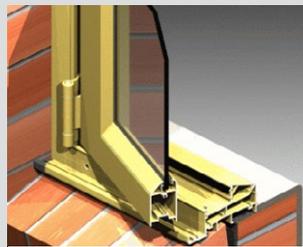
- The Series 546 Bi-Fold window incorporates narrow panel framing.
- Can be fitted with highlights or lowlights.
- Successfully water tested at 300Pa.
- Custom injection moulded flush bolt blocks and flush bolt guides remove the need for expensive and unsightly shims and aluminium angles.
- Custom hinges wrap around the window stile and jamb removing the need for notching and shimming. These custom components dramatically improve appearance.
- For coastal locations we recommend you use the 316 stainless steel roller cowling.
- Bi-fold windows are supported on dual or quad rollers running on heavy duty dual bottom rails.
- Accepts ANDO™, MIRO™ or ICON™ key and non-key bolt activators.
- Compatible with all Vantage Designer Series systems.



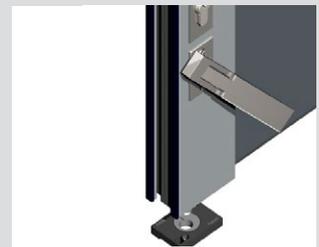
ANDO™ bolt activator, used to secure the bi-fold panels in the closed position. Hardware can be colour matched to frame. ANDO™ furniture also available in 316 stainless steel finish.



Bottom rolling bi-fold systems are ideal for residential applications as no load is applied to the head. Roller cowling also available in stainless steel finish – ideal for exposed coastal applications.



Custom hinges nest into the frame and stile. Hinges can be supplied in a large variety of colours. The double hollow frame is designed to resist twist as the window opens and closes.



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\***  
1600mm

**Max Panel Width\***  
900mm

**Max Glass Thickness**  
20mm

**Frame Depth**  
102mm

#### ENERGY

**UW Range**  
3.6-6.1

**SHGC Range**  
0.25-0.57

#### WEATHER

**Maximum Water**  
300 Pa.

#### ACOUSTICS

**6.38mm Laminated Glass**  
Rw 32

**19-20mm IGU (5-Air-5)**  
Rw 35 (0;-1)



\*Dimensions subject to individual site conditions.  
vantagealuminium.com.au/546