

# Connected

ALSPEC NATIONAL NEWS

SUMMER 2014

**HUNTER EVO FLUSH GLAZED  
COMMERCIAL FRAMING**

**CARINYA BI-FOLD SYSTEM**

**RECENT PROJECT UNION OF NEW & OLD, SA**

**SPOTLIGHT ON WAYNE LEAK, VIC**

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# CARINYA BI-FOLD SYSTEM

**WITH BOTH THE 125MM AND 92MM CARINYA SELECT HINGE DOOR FRAME AVAILABLE TO DEALERS, A REQUIREMENT FOR THE BI-FOLD FRAME HAS BEEN REQUESTED.**

Using exactly the same 40mm door panel from the Hinge door in the Bi-Fold frame reduces stock on extrusion, hardware and glazing components whilst keeping a similar look and simplicity of manufacturing

The **Bottom Rolling Bi-Fold System** uses the Centor F2/F3 bottom rolling hardware. This hardware has a weight restriction of 40kg for the F2 and 80kg per panel for the F3. The F3 Hardware is available in a stainless steel finish where as the F2 comes in an engineered plastic finish.

The main feature of the Bottom Rolling Bi-Fold system is it overcomes the requirement for any structural beam as needed in a Top Hung Bi-Fold system. This is ideal for the new or renovation market that require an Alfresco style opening without the additional cost of a structural support beam.

Panels are fully adjustable vertically and horizontally to cater for various onsite installation construction as well as ease of maintenance.

A Carinya **Top Hung Rolling Bi-Fold System** has been developed through initial feedback and shall be available shortly. This Top Hung option utilises the ALSPEC E2A hardware derived from the Hawkesbury Bi-Fold. This is restricted to a maximum of 40kg per panel weight using only the E2 hardware and is ideal for window options. Further technical details shall become available shortly.

## Features of Carinya Bi-Fold Systems:

- Maximum heights 2.4m
- Available in window application with narrow stiles
- Glass thickness up to 10.5mm and 24mm DG using Captive wedges for ease of glazing
- Structural and water penetration tested to comply with upcoming changes to AS2047
- Acoustically and WERS rated
- Common spigot sets in all panels for all glass options
- Integrated glass support block for prevention of sash drop
- Timber reveal and brick lug provision
- Integrated four point locking using ALSPEC Killara handle and twin bolt set
- Optional 40mm backset Killara handle for ease of jamb clearance
- Integrated Flush bolt guides for quick adjustable installation

## Carinya Secondary Glazed System

With growing trends in the requirement for higher acoustic/WERS values due to urban development, new and predominately existing buildings require a cost effective solution to achieve these demands.

The Carinya Secondary Glazed System is ideal for the retro fit market where existing windows are current and additional performance is required.

Internal secondary sashes can be opened to allow cleaning of inner face of the outer window. Various coupling options with face fix adaptors to cater for various construction types.

Single or double glazed options for the secondary frame are available achieving high Acoustic/WERS requirements. The panel uses the exact same glazing components as the Carinya 50mm Sliding Window to standardise manufacturing and hardware components. No tooling is required.

**FOR FURTHER INFORMATION OR OTHER ACOUSTIC INQUIRIES  
CONTACT YOUR LOCAL CARINYA REPRESENTATIVE.**



ALSPEC Killara Handle



NuSpec Showroom