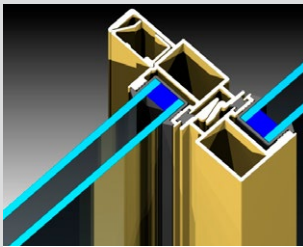
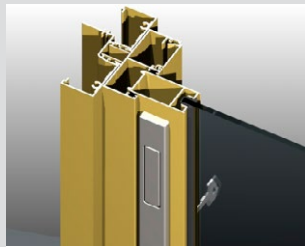


KEY FEATURES

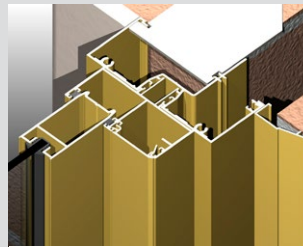
- 102mm wide perimeter frame with built-in nailing fins designed to simplify installation into brick veneer and cavity brick.
- The extra strong sashes allow large sash windows to be fabricated for high wind load areas.
- Double sash design with the external sash fixed.
- Both fixed and opening sashes can be installed, replaced and/or reglazed from inside the building.
- Sliders can be fitted with surface or mortice deadlocks.
- Sashes run on heavy duty wheel carriages.
- Flyscreens can be fitted. When there is no requirement for flyscreens frame is fitted with cavity closers.
- Co-extruded PVC sill seal keeps water out of the system.
- Built-in proprietary ball valve drainage to transfer any water that may get into the drainage trough to tubular sump sill. This valve also reduces blowback through the external drainage holes.



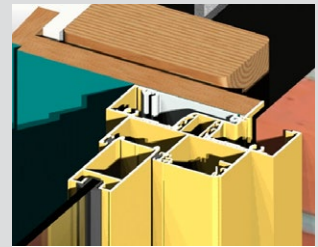
Series 462 sashes will accept glass up to 20mm thick. 16mm Insulated Glass Unit shown above.



We offer three types of mortice lock for this window. ICON™ with brushed stainless steel face plate or ANDO™ and MIRO™ with powder coated face plate to match window framing.



Series 462 has bold commercial frame. Alternative 44mm. Both 30mm standard and 44mm wide nailing fin frames will accept height adjustable galvanised building-in lugs.



Standard 30mm jamb with built-in nailing fin/ weather bar into brick veneer wall illustrated above.

GENERAL

Max Panel Height*
1600mm

Max Panel Width*
1350mm

Max Glass Thickness
20mm

Frame Depth
102mm

ENERGY

UW Range
3.3-6.0

SHGC Range
0.18-0.66

WEATHER

Maximum Water
300 Pa. & 650 Pa.
No lowlights.

300Pa & 500Pa
Slider with lowlights.

Changing the drainage and seals changes the numbers.

ACOUSTICS*

6mm Float	Rw30
10mm Float	Rw33
<hr/>	
20.38mm IGU 6mm Tgh Glass/8mm Air/6.38mm Lam	Rw34
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20.38mm IGU 6mm Glass/8mm Air/6.38mm Lam + Rail Stiffeners	Rw 34
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10.50mm VLam Hush	Rw37
<hr/>	
12.50mm VLam Hush	Rw34



*Dimensions subject to individual site conditions. *Based on test results from Series 602. A similar window system. BAL-40 compliance may limit glass options. Maximum glass size for BAL-40 products is 2.92m². elevatealuminium.com.au/462