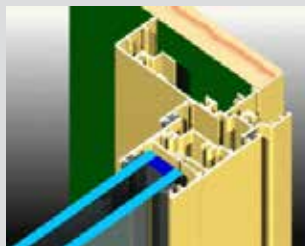


## KEY FEATURES

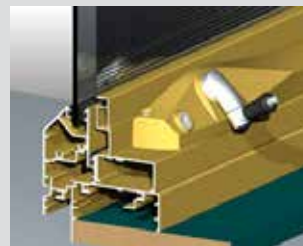
- This high performance awning/casement window has been designed to complement our existing high performance range of Designer Series windows and doors.
- The window has been tested for compliance with the relevant Australian Standards and achieved a very high water resistance, making the product suitable for most applications including multi-storey apartments.
- Low air infiltration, makes the product suitable for air-conditioned buildings.
- The extra strong sashes allow large sash windows to be fabricated for high wind load areas.
- 102mm frames, mullion and transom have a soft 2mm internal radius.
- Awning sashes can be fitted with cam handles, manual chain winders, concealed electric winders or Truth™ hardware. The winder options suit fixed flyscreen installation.
- Cyclone rated.
- Can be fabricated as fixed window.



The frame is 102mm thick with 40mm thick sashes that are strong enough for exposed locations. We have several sash options to choose from – the full range can be viewed on the website.



Beaded sashes will accept glass from 4mm to 24mm thick. The picture above shows a 24mm IGU in a standard 102 x 30mm frame.



The standard chain winder used on the 616 comes with a stainless steel chain and Polesium™ cover and base. These corrosion resisting features make the winder suitable for exposed locations.



Series 616 sashes are hung on heavy duty four bar stays (aluminium or stainless steel).

### GENERAL

NB: Maximum panel height and width of Awning sashes are interdependent.

#### Max Panel Height\*

A/ @2400w = 800H  
C/ 1800mm

#### Max Panel Width\*

A/ @2100h = 900w  
C/ 1400mm

### Max Glass Thickness

24mm

### Frame Depth

102mm

### ENERGY

UW Range  
4.2-6.9

SHGC Range  
0.22-0.56

### WEATHER

Maximum Water  
600 Pa.

### ACOUSTICS

4mm Float  
32 (-;-;3)

6.38mm Lam  
34 (-;-;2)

10.38mm Lam  
36 (-;-;2)

6mm/12mm/6mm  
35 (-;-;3)

