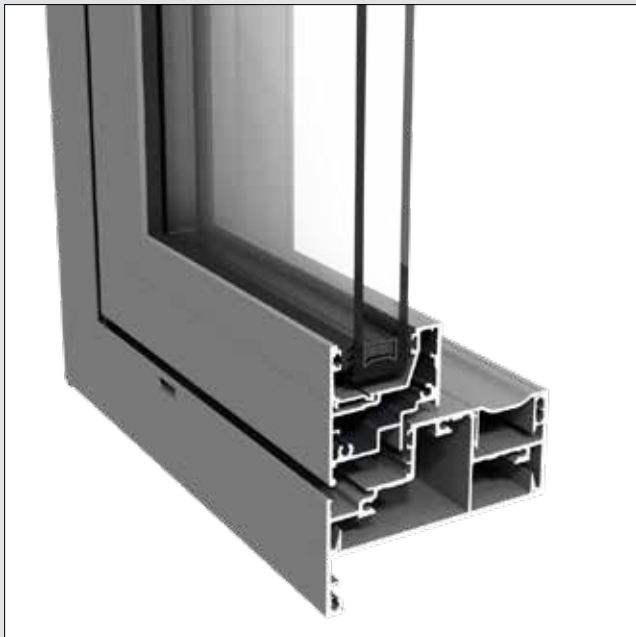


# Awning and Casement Windows



Standard window frame (106mm option) and awning sash.

## Key Features

- The window frame is available in two options, 106mm and 158mm, which couple with adjoining door frames for a continuous interior edge
- Awning and casement sashes have a flush, non-facing sash
- Frames have facing adaptors which allow 25mm of weather cover if desired
- Mullions and transoms have stiffening boxes which project to the interior.



Fixed light - 158mm frame.



Oversight transom with sash above.



Internal box mullion - sash on left.



Seismic frame option at head.

## Specifications

### Dimensions

Awnings and casements 1500mm high x 900mm wide.  
Fixed lights 2600mm high x 2000mm wide.

### Maximum Glass Thickness

28mm IGU

### Thermal Values

Consult APL Technical Department

### Performance

Tested to Specific Design applications in wind pressures of 2.2kPa serviceability (3.4kPa UWP)

## Design Considerations

- Awning windows provide good weather cover when open; casements less so
- Care needed if projecting on to walkways and decks
- Restrictor stays can limit opening in such situations
- Consider a horizontal sliding window to protect walkways
- Caution is required for the use of casements which open directly into prevailing winds.