

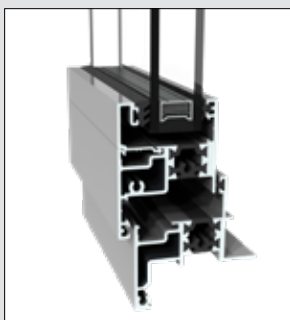
Awning and Casement Windows



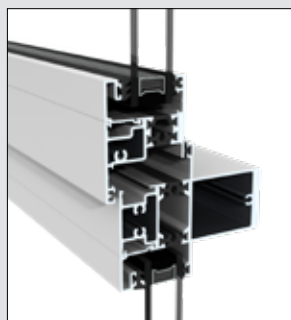
Metro Series ThermalHEART window frame (fixed light).

Key Features

- Awning and casement windows have facing sashes as standard
- High performance mullions/transoms have internal boxes
- Heavy duty, internal box mullions available for larger window sizes
- Corner or faceted windows available.



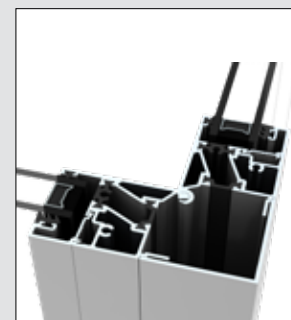
Sill frame and awning sash.



Overlight transom with sash above.



Internal box mullion option.



90° corner section (fixed lights).

Specifications

Dimensions

Awning and casement windows have a recommended size of 1200mm high x 900mm wide

Maximum Glass Thickness

32mm IGU

Thermal Values

U-value 3.683 R-value 0.272

Performance

Tested to Extra High wind zone

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.