

AWNING WINDOW

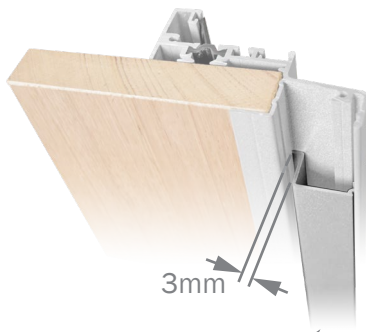


TB SERIES - 80mm FRAME Australian Patent No: 2010101456

Awning windows have the open portion of the sash face downwards, which provides protection from rain during ventilation. When fully open, stainless steel double-action stays help the sash step out slightly at the top, allowing more efficient air flow



Polyamide strips insulate the inner & outer parts of all frame, sash, mullion & transom sections. This significantly minimises heat transfer through the window frame



The optional external frame infill has a 15 x 3mm slot for flashing insertion

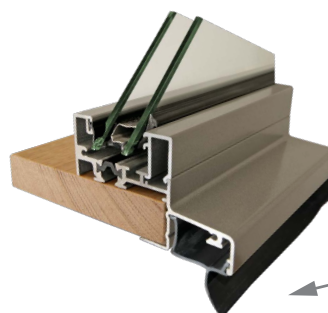
Outer frame & sash corners are mitred to enhance the clean appearance. All fixings are made from durable stainless steel

The hardwood reveal sits inline with the frame's outer face, simplifying installation into a variety of wall types. Hardwood reveals can be supplied as primed or raw, & can be offset by 1.6mm from the aluminium to assist in creating a 'square-set' look



Lockable chainwinders are fitted as standard, & come in black, white or silver

All glass is installed into dual vinyl sided rebates, ensuring vibration free glazing

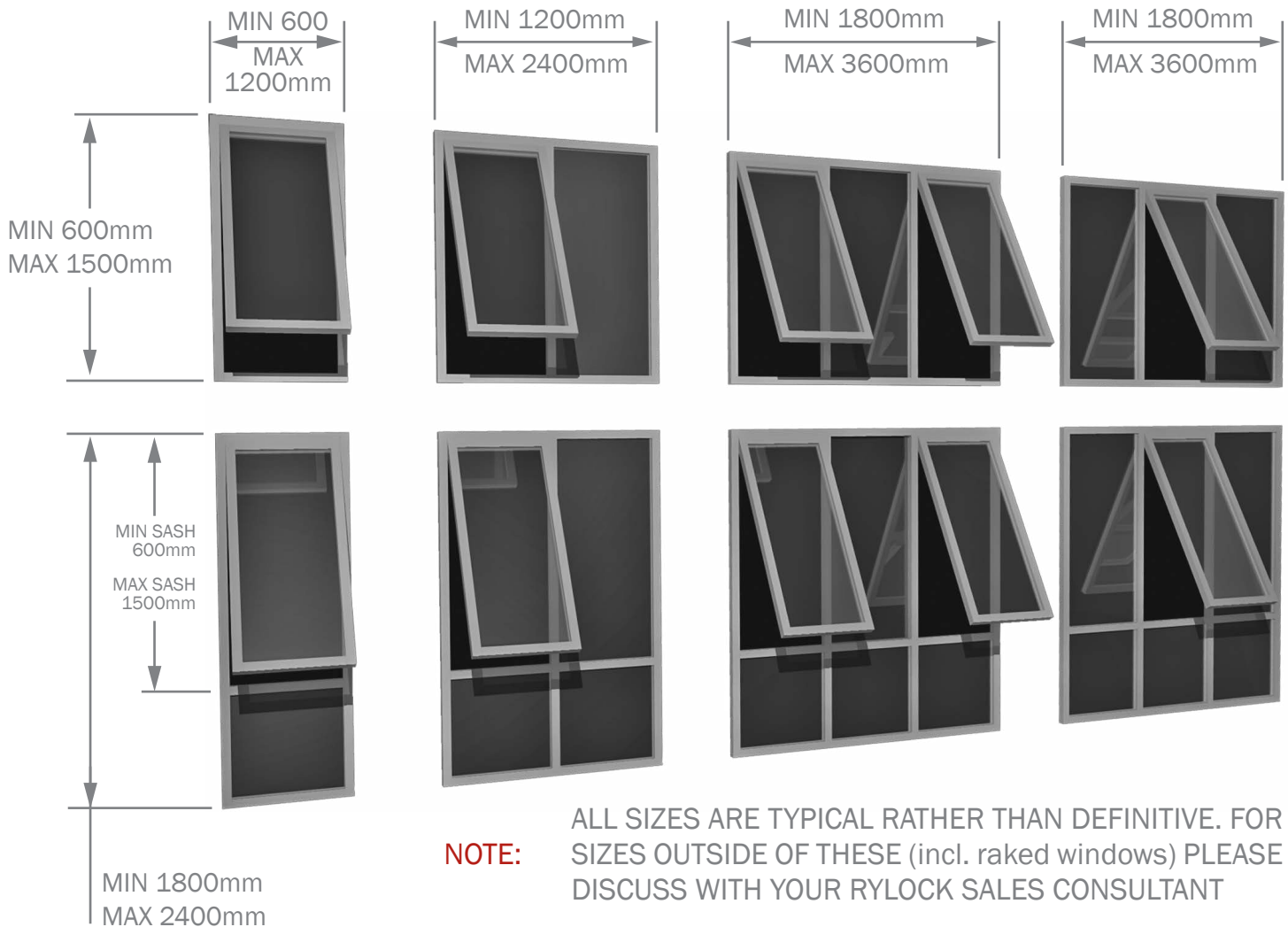


The optional sill flap fits neatly into the external frame pocket

AWNING WINDOW



TB SERIES - 80mm FRAME Australian Patent No: 2010101456



Sizing

Window style & opening detail should be considered as viewed externally
Sizes indicated are the overall window size. Reveal is inline with outer frame dimension.
For Stud openings add 20mm to both height & width

Glazing

Glazing strength to minimum N3 rating. Maximum double glazed panel thickness is 22.38mm

Certification

Certified performance data including WERS ratings are available for this product on request

Specify

Frame colour, configuration, height, width & overall depth, reveal type (primed or raw hardwood, or setup for plaster reveals)
Optional: operator (chainwinder, latch or electric), operator colour (electric is black only), restricted opening, fly screen, mesh type, external frame infill, sill flap, glass type

The above product sizes comply with structural requirements (AS2047-2014, *Windows and external glazed doors in buildings*) for an 'N1' wind rating (AS4055-2012, *Wind loads for housing*).

This is typical of sites in suburban areas. In addition, the location has a Terrain Category of 3, is Topographic Class 1 or 2 and assumes the building will be surrounded by others of similar size.

Please specify if your site has different characteristics to any of those listed. Your building professional (architect, designer, surveyor, engineer, builder, etc.) can often assist with such determinations.