

# HORIZONTAL SLIDING WINDOW



## BAL C40 SERIES - 90mm FRAME

Rylock's BAL C40 Sliding Windows have been tested & certified by CSIRO to comply with the requirements of BAL C40. Available only with Rylock BAL C40 Double Glazing, these horizontal sliding windows include specific componentry to pass the rigours of the exacting test regime

BAL C40 Sliding Windows also address one of the most common criticisms aimed at sliding products - too much visible window frame obscuring glazed areas. To counter this, the sash support is largely hidden within the window frame - resulting in more access to light & landscapes. From an energy efficiency perspective, this means less window frame & improved thermal performance

Clear acrylic handles are functional yet unobtrusive

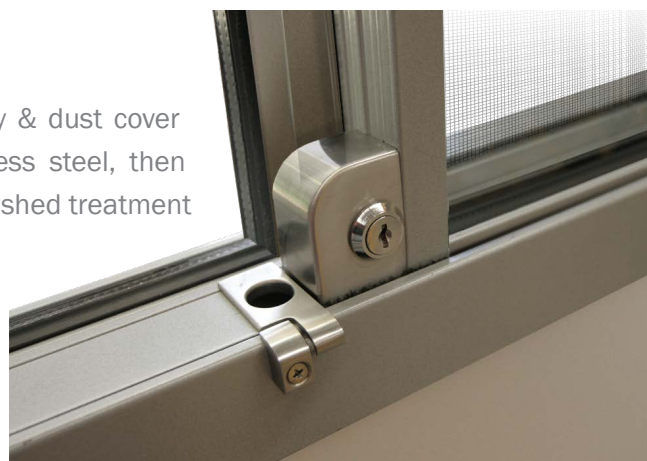


Each sliding sash has two dual-wheel carriages, rated at 22kg each.



Running on an anodised track, these carriages ensure smooth operation even with large double glazed panels

The unique keyed lock-body & dust cover hinge are cast from stainless steel, then finished with an elegant brushed treatment



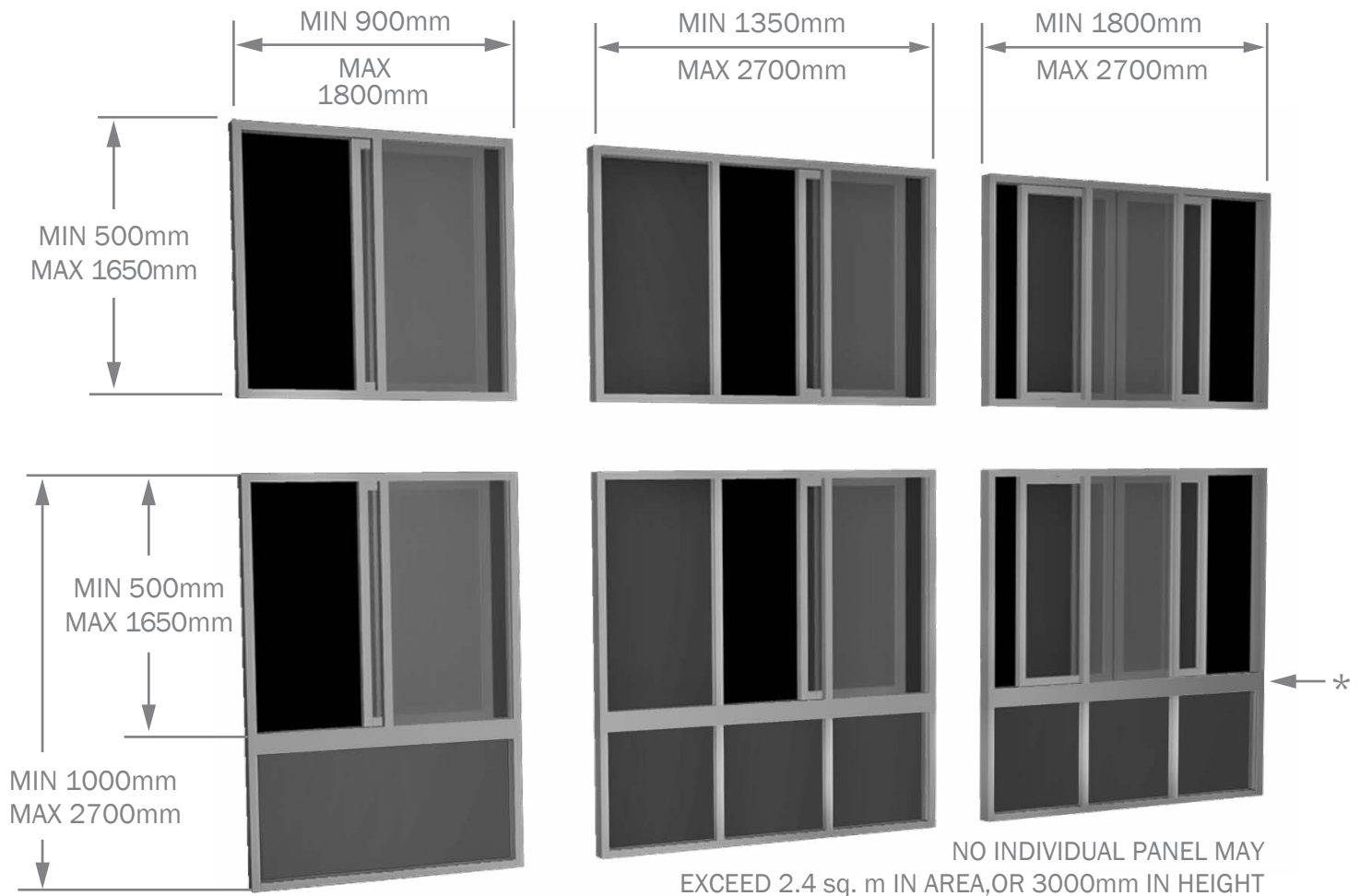
All openings are protected from unexpected ember attack through heavy-duty fly screens, which combine strong extruded frames with Stainless Steel mesh

The window can also be vent-locked for secure air-flow

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A MAX. HEIGHT-WIDTH RATIO OF 2:1 APPLIES TO SLIDING SASHES. eg: A 900mm HIGH SASH MUST BE A MINIMUM OF 450mm WIDE

**NOTE:** SIZES ARE OFTEN TYPICAL RATHER THAN DEFINITIVE. FOR SIZES OUTSIDE OF THESE PLEASE DISCUSS WITH YOUR RYLOCK SALES CONSULTANT. WINDOWS WITH TRANSOMS (ie: BOTTOM ROW OF DRAWINGS SHOWN) WILL BE COUPLED HORIZONTALLY IN THE CENTRE, WHICH MEANS A TRANSOM 110mm HIGH\*

### 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, Rylock 'BAL C40 double glazing' only

### Certification

Certification for BAL C40 (from CSIRO), in addition to WERS and other performance data are available on request

### Specify

Frame colour, configuration, height, width & overall depth, reveal type (primed hardwood, raw hardwood, or for plaster reveals)  
Optional: restricted opening, external frame infill, reveal equaliser, 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.