

# HINGED DOOR OPEN-IN

## BAL C40 SERIES - 125mm FRAME



Rylock's BAL C40 Hinged Doors have been tested & certified by CSIRO to comply with the requirements of BAL C40. Available only with Rylock BAL C40 Double Glazing, these Hinged Doors include specific componentry to pass the rigours of the exacting test regime. BALC40 Hinged Doors can only be supplied as Open-In & single panel (French Doors are not available)



BAL C40 Hinged Doors can be coupled to all operable BAL C40 windows to enhance ventilation, whilst fixed windows can create features to the side(s) or above the door panel



Door hardware is available standard in either black, white or a brushed silver finish, in either "Aria" (L) or "Summit" styles

The timber reveal sits inline with the frame's outer face, except where the optional 'reveal equaliser' is used for a more 'commercial' look. Reveals can be supplied in primed or raw hardwood, or offset from the aluminium frame by 1.6mm to assist in the creation of a 'square-set' look

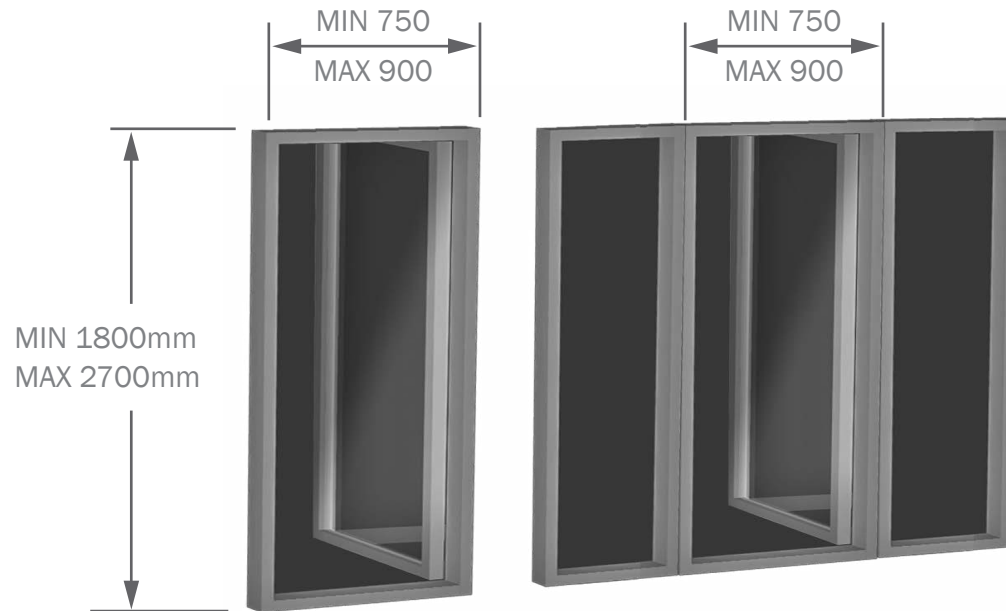
Corners are mitred to enhance the clean aesthetic, whilst all fixings are made from durable stainless steel



Lever compression locks secure at four points, offering peace of mind & superior weather protection

# HINGED DOOR OPEN-IN

## BAL C40 SERIES - 125mm FRAME



**NOTE:** SIZES ARE OFTEN TYPICAL RATHER THAN DEFINITIVE. FOR SIZES OUTSIDE OF THESE PLEASE TALK WITH YOUR RYLOCK SALES CONSULTANT

OPEN-IN, 1 PANEL CONFIGURATION ONLY (NO FRENCH DOORS). NO INDIVIDUAL GLASS PANEL MAY EXCEED 2.4 sq. m IN AREA. SEE 'SUPERLITE' BROCHURE FOR SIDELITE DETAILS

### Sizing

Door style & opening detail should be considered as viewed externally

Sizes indicated are the overall door size

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 setup for plaster reveals)

Optional: handle type & colour, hinge type & colour, external frame infill, reveal equaliser, sill align infill (for side lites), 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.

All Rylock hinged & bifold doors use quality compression seals. Rylock acknowledge that these doors do not seal as well as sliding or stacking doors when it comes to adverse weather. For this reason, Rylock strongly encourage that hinged & bifold doors only be installed into protected locations (ie: where an eave, porch, verandah, external awning, etc. afford reasonable shielding from wind driven rain).