



The Genesis Range Hinged Door



CAPRAL
ALUMINIUM

genesis

The Hinged Door system is the ideal option for decks, balconies and entertainment areas, due to its wide opening access and ease of operation. Doors can be manufactured as either single or two door configurations and can be integrated with insert of security screening. Included are high quality lever handles and locks that can be keyed to match the rest of your home.

The Genesis Hinged Door

The Genesis range of windows and doors has been designed to deliver a premium level of quality, performance and style in architectural aluminium design.

The Genesis Hinged Door system offers a multitude of design options from single open-in or open-out doors, to fully and semi-glazed variants and even solid panelised options.




Incorporating Capral's Smart Hinge™ technology, the Genesis Hinged Door can be easily adjusted on site and with optional double glazing can deliver an enhanced level of thermal performance.

Being part of the Genesis family, a full range of matching sliding, folding, awning and casement, sliding and folding doors are also available to further complement your design.

Features and Benefits:

- Premium quality architectural framing system
- Single and double glazing options
- Patented Smart Hinge™ technology
- Wide range of aluminium, glass and combined panel options
- Open in and open out options
- Custom designed hardware options
- Compatible with the full range of Genesis window and door suites

Finishes Available:

-  Powder coated range
-  Anodised Aluminium
-  Woodgrain



Maximum Recommended Panel Sizes

Height	2500mm
Width	900mm
Weight	55kg

Frame Dimensions

Option 1	80mm
Option 2	125mm

Maximum Product Performance

SLS (Pa)	2200
ULS (Pa)	3300
WATER (Pa)	400

Glazing Details

Single Glazed	4mm - 10mm
Double Glazed	16mm - 22mm

Maximum Acoustic Rating

Rw	35
C;CTR	-1;-3

Compatible with

Entire Genesis Range

Please refer to Capral technical documentation for full product specifications.

singleglaze

doubleglaze

Configurations



FLYSCREEN

180° COUPLER

135° COUPLER

90° COUPLER

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1800 ALUMINIUM (258 646)

www.capral.com.au

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