

BRADNAM'S

# HINGED DOORS

A fresh makeover for the traditional entry

**Bradnam's**  
windows & doors

Quality Innovative Constructions

# Hinged Door Range

Our **hinged glass doors** will create a modern yet timeless entryway for your home. With single and double door configurations available, they have the versatility necessary to suit your chosen context.

## Essential Hinged Doors

A traditional door style with a modern finish, our '**Essential**' hinged glass doors are a homeowner favourite. They suit a variety of contexts and spaces. Install them as a standalone feature, or combine them with other Bradnam's windows for a stylish, light-maximising design.

## Signature Hinged Doors

If you want a fresh, contemporary take on a classic door, Bradnam's '**Signature**' hinged glass doors are exactly what you're looking for. With a variety of design options, our hinged glass doors will suit almost any space in your home. Add to that our superior locks and optional security and screen options, and it's clear you'd be crazy not to consider this attractive door option for your home.

## Commercial Hinged Doors

With superior strength, hardware and security, Bradnam's **Commercial** hinged glass doors create a stylish entryway statement for any business or designer home. Featuring a strong 50 mm sash, stainless steel fastenings and heavy-duty deadlocks, they're an incredibly practical choice of door. And with their stylish design and range of architectural hardware options, our commercial hinged doors are an aesthetic choice as well.

# Performance Parameters

	Essential	Signature	Commercial
Frame sizes	100mm	125mm	100mm
Maximum door height	2450mm	2450mm	2700mm
Maximum door width	2040mm	2050mm	2000mm
Maximum panel weight	50kg	50kg	80kg
Maximum water rating	600pa	150pa	N/A
Maximum wind rating	4000Pa ULS	4000Pa ULS	N/A
Maximum glass thickness (single glazed)	12.38mm	12.38mm	13.52mm
Maximum glass thickness (double glazed)	24mm	24mm	24mm
Maximum acoustic rating	Rw33	Rw33	Rw34
Maximum bushfire rating	BAL 40	BAL 40	BAL 40
Lowest U-value (single glazed)	4.4	4.2	4.6
Lowest U-value (double glazed)	3.2	3.1	3.2

**Note:** Performance figures are subject to conditions. Contact a Bradnam's Windows & Doors representative to discuss your specific project requirements.

# Features & Benefits

Essential . Signature . Commercial

## Lifestyle & Comfort

- Designed to fit almost any context including small balconies
- Curtain-friendly design protects door furnishings from sharp edges
- Safety-first design with no exposed sharp edges

## Design & Aesthetic

- Architectural symmetry with other Bradnam's windows and doors
- Ideal as a feature piece in combination with hi lites and side lites

## Performance & Reliability

- Thorough protection against the elements with high-quality door seals
- Improved energy efficiency and acoustic performance

### Optional

- Multi point compression locks fitted for superior security
- Save on energy bills and reduce outside noise with double glazing
- Bushfire rated – certified up to BAL 40

## + Premium Features

### Signature Only

- Wide range of screening options available

### Commercial Only

- Architectural handle available
- Deadlock fitted as standard for superior security



# Smart Solutions

High Performance Windows and Doors

Building in today's environment demands the need to satisfy energy, acoustics, security and bushfire requirements. Bradnam's **Smart Solutions** range is designed to augment all Essential, Signature and Commercial products to satisfy these needs.

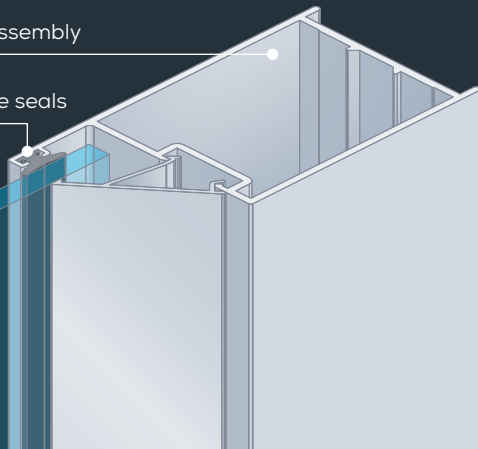
## Some of the possible benefits

- Cooler in Summer
- Warmer in Winter
- Enhanced UV protection
- Minimise noise outside
- Save on energy bills
- Added security

Performance comes from **more than just glass**

Superior frame assembly

High performance seals



Essential . Signature . Commercial



As the market leader in Australia for aluminium and glass building products, Bradnam's have developed its range of **Smart Solutions** to meet all high performance requirements.

## + Premium Smart Solution

### Double Glazed

#### Year-round Comfort

- Acts as extra insulation by limiting the flow of hot or cold air in and out of your home
- Helps maintain comfortable temperatures inside across all seasons

#### Energy Reduction

- Reduce reliance on air conditioning and heaters – lowering electricity bills
- Consume less energy for a smaller carbon footprint

#### Noise Reduction

- Minimise outside noise – creating a quiet haven inside your home

#### Safety

- Extra strong resistance to unwanted attacks by intruders

## Climate Control Solutions

### Solar Comfort™

#### Year-round Comfort

- Designed to reflect heat away in summer and keep heat inside during winter
- Enjoy the ideal temperature in your home all year round – cooler in summer, warmer in winter

#### Energy Reduction

- Keep power bills down by reducing the need for additional heating and cooling
- Help save the environment by consuming less energy

### Solar Block™

#### Cooler in Summer

- Minimise the flow of heat into your home – enjoy summer without feeling the heat
- Acts like a pair of sunglasses for your home, reducing glare by up to 78%

#### Energy Reduction

- Save on electricity bills by reducing the need for air conditioners
- Minimise your carbon footprint by consuming less energy

## Specialty Solutions

### Safety

#### Safety

- Effective, affordable barrier against forced entry
- Enjoy peace of mind knowing that your home has extra protection

### Sound Smart™

#### Noise Reduction

- Reduce unwanted external noise – nearby traffic or noisy neighbours,

### FlameShield™

#### Superior Bushfire Protection

- Meets Australian Standard AS3959:2009, which is aimed to reduce the risk of loss of life and property in bushfire prone areas

# HINGED DOORS

Essential . Signature . Commercial



# Hardware

The hardware displayed on this page are a guide only. Bradnam's recommend the viewing of an actual hardware product prior to order.

	Black Gloss	White	Ultra Silver	Stainless Steel Finish
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ESSENTIAL	•	•	•	•
SIGNATURE	•	•	•	•
COMMERCIAL	•	•	•	•

- ESSENTIAL
- SIGNATURE
- COMMERCIAL

Flush bolt

Twin bolt





For more information call Bradnam's on **1300 WINDOWS** 1300 946369 or visit [bradnams.com.au](http://bradnams.com.au)

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WINDOWS & DOORS

INSECT & SECURITY SCREENS

SHOWER SCREENS

MIRRORS & WARDROBES

GLASS SPLASHBACKS & SHELVING



**Australian Owned & Made**  
Bradnam's products are proudly made in Australia and designed specifically to meet all Australian conditions.

Product availability, pricing, features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes.

Images are for illustration purposes only and may not accurately represent the product. Bradnam's Windows & Doors reserves the right to change, alter or delete any aspect of this product without notice.

We recommend visiting a Bradnam's showroom before ordering to view colour swatches, glass samples and actual products.

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