



BRADNAM'S

# BI-FOLD WINDOWS

Nothing between you and a view



**Bradnam's**  
windows & doors

# Bi-fold Window Range

Whether you're after wide opening spaces, unobstructed views, or a stylish and functional servery window, Bradnam's **bi-fold windows** have got you covered. Secure, versatile and chic, Bradnam's bi-fold windows collection features all the bells and whistles you need – including some you probably haven't thought of yet.

## Signature Bi-fold Windows

Ideal as a servery window, or simply for maximum air and light, our 'Signature' bi-fold windows suit a number of different contexts. With an effortless roller system that allows you to create a full opening, you can choose to install your bi-fold windows so that they stack to one or both sides.

## Commercial Bi-fold Windows

Enjoy the benefits of maximum opening space, ventilation and light with our **Commercial** bi-fold windows. Strong, secure and suitable for a range of contexts, these bi-fold windows feature stainless steel hinges and a superior locking system. Feature them as a servery window, or use them as a standalone statement.

# Performance Parameters

	Signature	Commercial
Frame size	100mm	100mm
Maximum window height	2000mm	2000mm
Maximum window width	3610mm	8000mm
Maximum panel width	840mm	1000mm
Maximum panel weight	40kg	40kg
Maximum water rating	300Pa	300Pa
Maximum wind rating	2200Pa ULS	2200Pa ULS
Maximum glass thickness (single glazed)	12.38mm	12.38mm
Maximum glass thickness (double glazed)	24mm	24mm
Maximum acoustic rating	Rw34	Rw35

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

# Features & Benefits

Signature . Commercial

## Lifestyle & Comfort

- Ergonomic, easy-to-use handle
- Can be used as a serving window
- Wide openings invite fresh air into your home
- Safety-first design with no exposed sharp edges

### Optional

- Key lockable handle for extra security
- Keys can be 'keyed alike' with Bradnam's doors for convenience\*

## Design & Aesthetic

- Stylish, modern handle
- Available in a range of lifestyle configurations
- Curtain-friendly design protects window furnishings from sharp edges

### Optional

- Create a Hamptons look with colonial bars
- Available without a sill, if a sleek, uninterrupted benchtop finish is required
- Excludes patio bolts and commercial hinged & pivot doors

## Performance & Reliability

- Fully compliant with relevant Australian Standards
- Effortless operation with high-performance, adjustable rollers
- Superior structural integrity with 100mm frame
- Protection against the elements with high-quality window seals

### Optional

- Save on energy bills with double glazing
- Reduce outside noise by incorporating our Sound Smart System
- Improved security with our multi-point compression lock system
- Suitable for cyclonic regions

## + Premium Features

### Commercial Only

- Stainless steel hinges allow for trouble-free operation of larger panels
- Heavy duty 50mm frames provide superior structural integrity
- Architectural symmetry with other Bradnam's windows and doors



# Smart Solutions

High Performance Windows and Doors

Signature . Commercial

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 Signature and Commercial products to satisfy these needs.

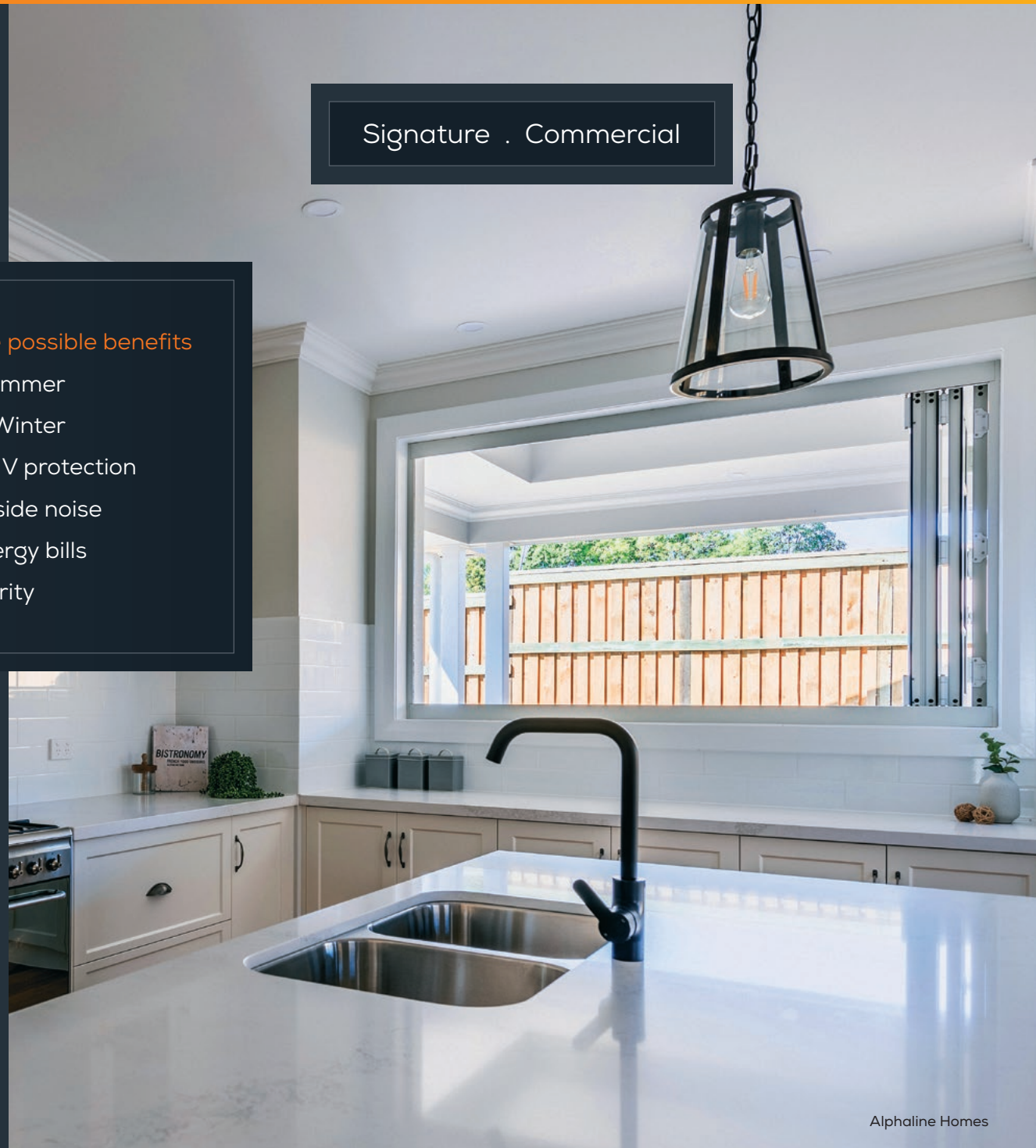
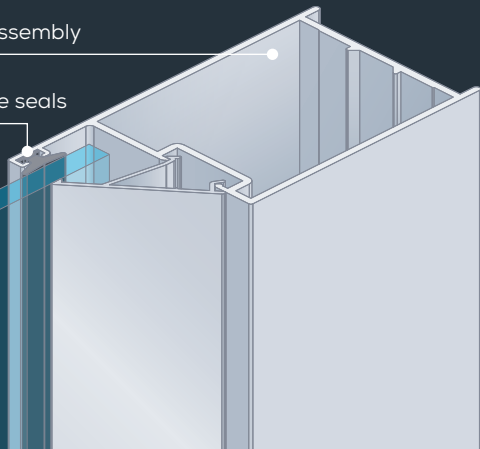
### Some of the possible benefits

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

### Performance comes from more than just glass

Superior frame assembly

High performance seals



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

# BI-FOLD WINDOWS

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 Matt	Black Gloss	White	Ultra Silver	Stainless Steel Finish
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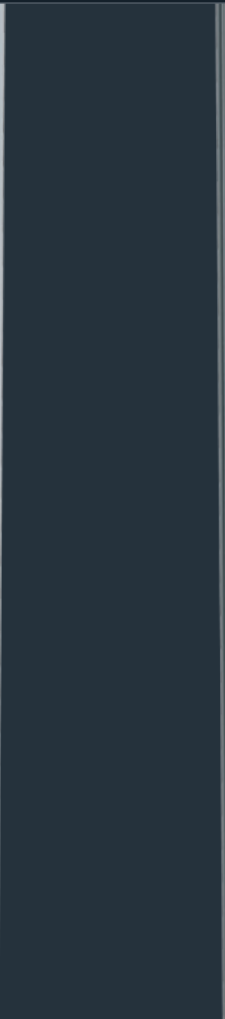
SIGNATURE	COMMERCIAL
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Signature pull handle

Commercial pull handle

Flush bolt lever

Twin bolt lever





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.



**Bradnam's**  
windows & doors

Jux Developments

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