SLIDING WINDOWS
Elegantly simple, classic design
Are you looking for the ideal windows for your home? Designed to meet all the requirements of the modern home, including security, strength, reliability and expansive views, our sliding window range is a contemporary take on a traditional favourite – one that’s sure to suit your home.

**Essential Sliding Windows**

If you want maximised views and a sensible but aesthetic take on a popular window design, you’ll love our ‘Essential’ sliding windows. Secure, easy-to-operate and easy on the eyes, Essential sliding windows may be our standard sliding window product, but they’re still packed full of features and benefits that are anything but standard.

**Signature Sliding Windows**

Smooth-gliding, easy-cleaning and secure, our ‘Signature’ sliding windows are stylish and contemporary. With superior mortice locks and vent-locking for secure ventilation, they’re safe and practical. Available in large-size options, they can be installed in a range of spaces and configurations, including as indoor-outdoor servery windows, making them an ideal lifestyle window for any home.

### Performance Parameters

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Essential</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frame sizes</td>
<td>52mm</td>
<td>67mm / 100mm</td>
</tr>
<tr>
<td>Maximum window height</td>
<td>2400mm</td>
<td>2700mm</td>
</tr>
<tr>
<td>Maximum window width</td>
<td>3010mm</td>
<td>5400mm</td>
</tr>
<tr>
<td>Maximum panel width</td>
<td>1500mm</td>
<td>1350mm</td>
</tr>
<tr>
<td>Maximum panel weight</td>
<td>24kg</td>
<td>100kg</td>
</tr>
<tr>
<td>Maximum water rating</td>
<td>600Pa</td>
<td>600Pa</td>
</tr>
<tr>
<td>Maximum wind rating</td>
<td>4500Pa ULS</td>
<td>6000Pa ULS</td>
</tr>
<tr>
<td>Maximum glass thickness (single glazed)</td>
<td>6.76mm</td>
<td>12.76mm</td>
</tr>
<tr>
<td>Maximum glass thickness (double glazed)</td>
<td>N/A</td>
<td>20mm</td>
</tr>
<tr>
<td>Maximum acoustic rating</td>
<td>Rw30</td>
<td>Rw35</td>
</tr>
<tr>
<td>Maximum bushfire rating</td>
<td>BAL 40</td>
<td>BAL 40</td>
</tr>
<tr>
<td>Lowest U-value (single glazed)</td>
<td>4.6</td>
<td>4.7</td>
</tr>
<tr>
<td>Lowest U-value (double glazed)</td>
<td>N/A</td>
<td>3.2</td>
</tr>
</tbody>
</table>
Features & Benefits

Lifestyle & Comfort
- Secure ventilation with keyed vent locks so your windows can be locked slightly open
- Easy-clean design with wide window tracks that fit most vacuum heads

Optional
- Locking handles for enhanced security
- Security and insect screens for protection against bugs and human intruders are easily installed

Design & Aesthetic
- Aesthetic symmetry with other Bradnam’s windows and doors for stylish house facades
- Concealed fixings for a sleek, modern appearance

Performance & Reliability
- Effortless operation with our high-performance rollers
- Thermal and acoustic insulation with various glazing options
- Year-round weatherproofing with high-quality window seals

Signature Only
- Flexible entertaining solutions with configurations designed to be used in an indoor/outdoor servery
- Precision engineered Euro track roller system ensures a smooth sliding action
- Long-lasting santoprene seals provide superior protection against harsh Australian weather conditions
- Mortice locks fitted in stylish handles for superior security
- Superior strength and integrity with 100mm aluminium frame width
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 and Signature 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
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.

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

* Not available in Essential

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

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
SLIDING WINDOWS
Essential · Signature
Hardware

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

<table>
<thead>
<tr>
<th>Black Matt</th>
<th>Black Gloss</th>
<th>White</th>
<th>Ultra Silver</th>
<th>Designer Silver</th>
<th>Stainless Steel Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESSENTIAL</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
<tr>
<td>SIGNATURE</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
<td>•</td>
</tr>
</tbody>
</table>

Mortice lock for improved security

Lever conveniently locks the window without a key
For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

For more information call Bradnam’s on

1300 WINDOWS 1300 946369
or visit bradnams.com.au

/windows/bradnams

Product features, options, sizes, configurations and performance are subject to regional variations, design requirements and building codes. Performance parameters are independent of each other.

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.

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