

# Casement Window Range

If you're looking to invite fresh air into your home, you can't look past casement windows. Strong, secure and stylish, Suncoast windows casement windows are a long established favourite with a range of practical benefits.

#### Essential Casement Windows

W elcome the fresh air into your home with our 'Essential' casement windows. An old-style favourite reimagined in a contemporary setting, our casement windows have an almost 90 degree opening angle and are great for ventilation.

### Signature Casement Windows

Architectural, sturdy and oh-so-very classy, our 'Signature' casement windows accentuate picturesque views with a 'picture frame' look created with improved mitre joints and narrow frame profiles.

### Signature LB Casement Windows

Our premium 'Signature LB' casement windows are strong, secure and stylish. Best of all, optional security and insect screens can be installed to keep bugs and intruders out without compromising access to the handle.

## Performance Parameters

	Essential	Signature	Signature LB	
Frame size	5 2 m m	10 0 m m	10 0 m m	
Maximum window height	18 0 0 m m	18 0 0 m m	2 4 0 0 m m	
Maximum window width	3 4 4 0 m m	3 4 4 0 m m	3 4 4 0 m m	
Maximum panelwidth	8 6 0 m m	8 6 0 m m	8 6 0 m m	
Maximum panelweight	4 2 kg	4 2 kg	4 2 kg	
Maximum water rating	600Pa	600Pa	6 0 0 Pa	
Maximum wind rating	4500Pa ULS	4500Pa ULS	6000Pa ULS	
Maximum glass thickness (single glazed)	12 .76 m m	12 .7 6 m m	12 .76 m m	
Maximum glassthickness (double glazed)	2 4 m m	2 4 m m	2 4 m m	
Maximum acoustic rating	Rw37	Rw38	Rw38	
Maximum bushfire rating	BAL 40	BAL 40	BAL 40	
Lowest U-value (single glazed)	5.5	5 .1	N/A	
Lowest U-value (double glazed)	4 .7	3.6	N/A	

## Features & Benefits

Essential . Signature . Signature LB

### Lifestyle & Comfort

- Increased natural ventilation thanks to near 90 degree opening angle
- Safety-first design with no exposed sharp edges reducing the chance of injury

#### Optional

- · Window opening restrictions ideal for upper storey windows
- Keyed locks for enhanced security and peace of mind

### Design & Aesthetic

- · Accentuated picturesque views with 'picture frame' look created with improved mitre joints
- Architectural symmetry allows for design integration with other Bradnam's products

### Performance & Reliability

- Easy operation thanks to stainless steel stays (supports)
- Year-round weather proofing facilitated by high quality window seals
- · Various glazing options to suit your needs, including single and double glazing

#### Optional

Internal glazing system – ideal for upper storey windows



## Premium Features

### Signature and Signature LB Only

- Superior strength thanks to robust 100 mm frames
- Superior weather proofing thanks to Santoprene seals designed to protect against harsh Australian weather

### Signature LB Only

- Stylish and functional hardware for aesthetics and ease of operation
- · Curtain-friendly design protects your window furnishings thanks to folding handles
- · Optional security and insect screens can be installed to keep bugs and intruders out without compromising access to the handle
- Effortless operation thanks to dual arm stainless steel stays (supports)
- · Comprehensive security with unique lever and key operated multi-point locking system

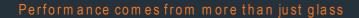
## Smart Solutions

High Performance Windows and Doors

Building in today's environment demands the need to satisfy energy, acoustics, security and bushfire requirements. Suncoast windows Smart Solutions range is designed to a ugment all Essential, Signature a nd Signature LB 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



Superior frame assembly

High performance seals



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



### Premium Smart Solution

### Climate Control Solutions

## Specialty Solutions

### 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

### 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

- Minim ise 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,

### Flam eShield ™

#### 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



# Hardware

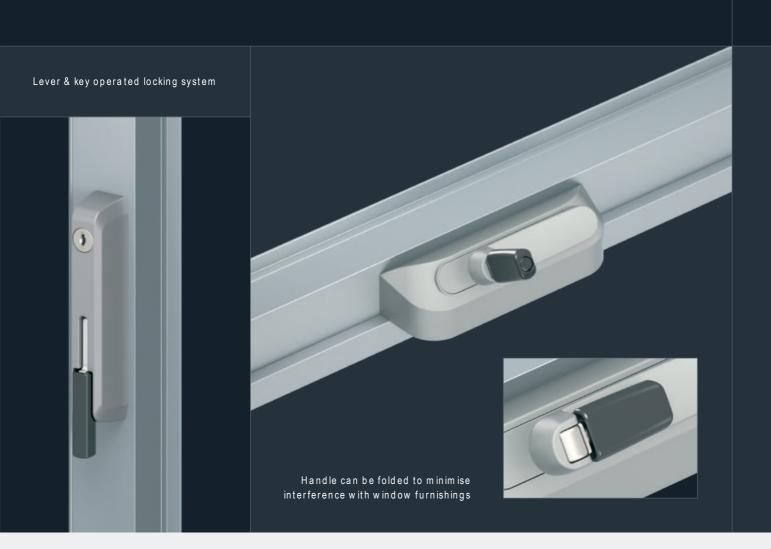
The hardware displayed on this page are a guide only. Suncoast windows recommend the viewing of an actual hardware product prior to orde

	Black Matt	Black Gloss	White	Ultra Silver	Designer Silver	Stainless Steel Finish
ESSENTIAL						
SIGNATURE						
SIGNATURE LB						

SIGNATURE LB

ESSENTIAL

SIGNATURE







For more information call Suncoast windows on

07 54915244

WINDOWS & DOORS

**INSECT & SAFETY SCREENS** 

SHOW ER SCREENS

MIRRORS & WARDROBES

SPLASHBACKS & SHELVING



Suncoast windows products are proudly made in Australia and designed specifically to meet all Australian conditions

Note: Products may be subject to local variation, regulatory requirements and confirmation of structural performance

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