



Capital

# AWNING WINDOWS

# Awning Window Range

If you want windows that can provide natural ventilation year-round and invite natural light into your home, Capital's **awning windows** are exactly what you've been looking for.

## Essential Awning Windows

'**Essential**' awning windows are our standard aluminium awning window product. Packed full of benefits and features, they've been designed with modern living in every Australian climate firmly in mind. Our Essential awning windows are available in a range of standard configurations as well as custom designs.

## Signature Awning Windows

Our '**Signature**' awning window range is a high-quality collection that includes both standard and oversize options so you can find the perfect window to suit your home's design and aspect. They can be combined with fixed windows to create feature windows or maximise natural light and your view.

## Commercial Awning Windows

Capital's '**Commercial**' collection includes aluminium awning windows in small and large sizes. Aesthetically appealing and heavy duty, they're specifically designed for commercial environments or unique, high-end homes.

# Performance Parameters

	Essential	Signature	Commercial
Frame size	52mm	100mm	100mm
Maximum panel height	2400mm	2400mm	2400mm
Maximum panel width	2150mm	2750mm	2750mm
Maximum window width	5340mm	5350mm	
Maximum panel weight	74kg	74kg	74kg
Maximum water rating	600Pa	600Pa	600Pa
Maximum wind rating	4500Pa ULS	4500Pa ULS	4500Pa ULS
Maximum glass thickness (single glazed)	12.76mm	12.76mm	12.76mm
Maximum glass thickness (double glazed)	24mm	24mm	24mm
Maximum acoustic rating	Rw37	Rw38	Rw38
Maximum bushfire rating	BAL 40	BAL 40	BAL 40
Lowest U-value (single glazed)	5.0	5.4	5.6
Lowest U-value (double glazed)	3.3	3.3	4.2

**Note:** Performance figures are independent of each other and subject to conditions. Contact a Capital Glass & Aluminium representative to discuss your specific project requirements.



# Features & Benefits

Essential . Signature . Commercial

## Lifestyle & Comfort

- Ergonomic, easy-to-use foldable handle
- Can be used as a kitchen splashback to bring in more light and ventilation
- Top hinged design allows air-flow even during light rain showers and minimises water ingress
- Safety-first design with no exposed sharp edges

### Optional

- Wide range of screening solutions available
- Key lockable handle for extra security
- Keys can be 'keyed alike' with Capital's doors for convenience\*
- Openings can be restricted for upper storey windows

## Design & Aesthetic

- Stylish, modern handle
- Available in a range of lifestyle configurations
- Curtain-friendly design protects window furnishings from sharp edges
- 'Picture frame' look created with improved mitre joints
- Combine with fixed windows to create a feature wall
- Architectural symmetry with other Capital windows and doors

### Optional

- Create a Hamptons look with colonial bars

## Performance & Reliability

- Fully compliant with relevant Australian Standards
- Minimum corrosion with stainless steel chains
- Protection against the elements with high-quality window seals
- Greater stability with sashes hung from a concealed heavy duty bar

### Optional

- Save on energy bills with double glazing
- Reduce outside noise by using our Sound Smart system
- Twin chain winders enable effortless operation of large sashes
- Bushfire rated – certified up to BAL 40
- Suitable for cyclonic regions
- \* Excludes cam handles, patio bolts and commercial hinged & pivot doors

## + Premium Features

### Signature & Commercial Only

- Superior structural integrity with larger 100mm frame

### Commercial Only

- Glass can be replaced from the inside of the building – ideal for multi-storey projects



# Smart Solutions

High Performance Windows and Doors

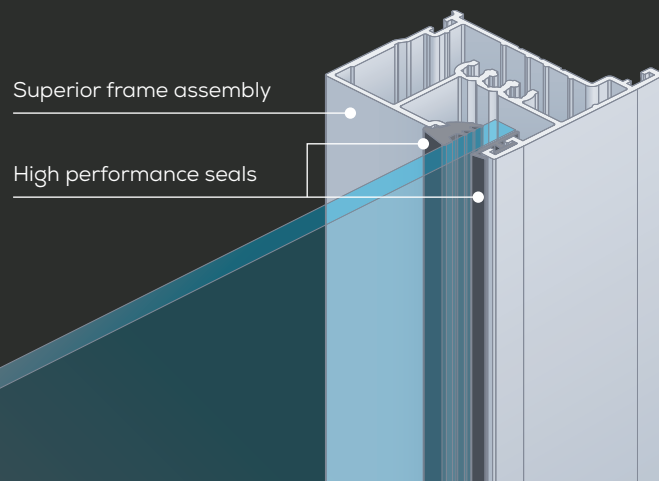
Essential . Signature . Commercial

Building in today's environment demands the need to satisfy energy efficiency, acoustics, security and bushfire requirements. Capital'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
- Reduce outside noise
- Save on energy bills

Performance comes from **more than just glass**



As the market leader in Australia for aluminium and glass building products, Capital 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

- Reduce 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



# AWNING WINDOWS

Essential . Signature . Commercial



# Hardware

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

Black Gloss

White

Ultra Silver

ESSENTIAL

•

•

•

SIGNATURE

•

•

•

COMMERCIAL

•

•

•

ESSENTIAL

SIGNATURE

COMMERCIAL

Handles can be folded to minimise interference with window furnishings



Unlocked



Locked

Locking indicator

Available in key-locking version only

Single chain winder

Twin chain winder





55 Supply Road, Bentley Park, QLD 4869

[www.capitalglassandaluminium.com.au](http://www.capitalglassandaluminium.com.au)

LICENSED MANUFACTURER OF



WINDOWS & DOORS

SECURITY SCREENS

SHOWER SCREENS

SLIDING WARDROBE DOORS

GLASS SPLASHBACKS

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. Capital Glass & Aluminium reserves the right to change, alter or delete any aspect of this product without notice.

We recommend visiting the Capital showroom before ordering to view colour swatches, glass samples and actual products.

© Capital Glass and Aluminium . v1 Nov 2022