

ARCHITECTURAL SERIES

Aluminium Windows and Doors



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“You can
rely on Trend
manufacturing
consistency: strong,
reliable, Australian
made windows
across the job

”

QUANTUM AWNING WINDOW

Our beautifully practical style that lets you leave the windows open slightly even in light rain, then wind in tight to seal against the weather.

Features

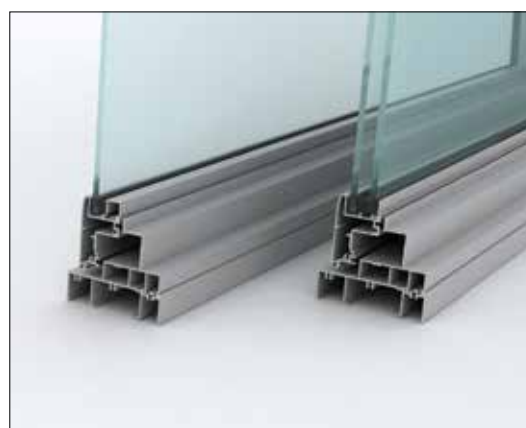
- Stylish, robust 102mm semi-commercial aluminium frame, ideal for larger window applications
- 62mm sash section has a continuous hinge hood, perfect for weather protection
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas. The first to meet up to BAL-40
- Glazing: 4mm to 24mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction
- Can be coupled to Trend Crestlite® commercial framing system
- Fixed lites, hi-lites and low lites available
- Easy to fit / easy to remove flyscreens available

Hardware

- Secura satin chrome colour hardware supplied as standard
- Also available in black, stone beige, pearl white or anodic natural matt colours
- Key lock scissor action winder mechanism for added security
- Window locks can be keyed alike to other Quantum windows within the range.
- 120mm window restrictor supplied as a safety precaution where applicable



Care should be taken when locating awning windows in pedestrian traffic areas.

“Clever,
Trend engineered
aluminium profiles are
joined together
so each part of the
frame supports
the whole.
That's smart”



QUANTUM CASEMENT WINDOW

A favourite style for both traditional and contemporary Australian architecture. Opens wide to capture the fresh outdoors.

7

Features

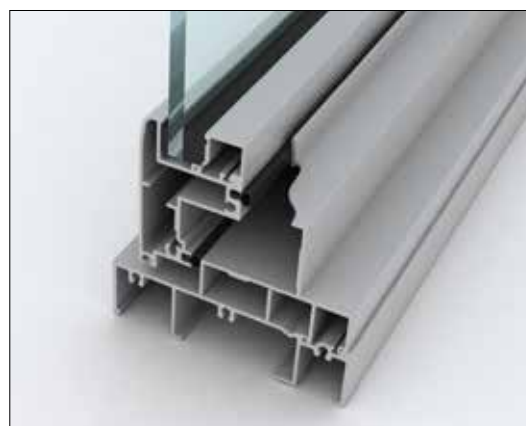
- Stylish, robust 102mm semi-commercial aluminium frame, ideal for larger window applications
- 62mm casement sash section has a solid appearance and provides a strong base for cam locks, a tighter weather seal and improved security
- Cam Lock side latch handle operates by 180° rotation from open to close and is concealed within the window frame
- Cam Lock operates up to four concealed compression locks
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas. The first to meet up to BAL-40
- Glazing: 4mm to 24mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction
- Can be coupled to Trend Crestlite commercial framing system
- Fixed lites, hi-lites and low lites available
- Easy to fit / easy to remove flyscreens available

Hardware

- Secura satin chrome colour hardware supplied as standard
- Also available in black, stone beige, pearl white or anodic natural matt colours
- Key lock scissor action winder mechanism for added security
- Window locks can be keyed alike to other Quantum windows within the range.



Care should be taken when locating casement windows in pedestrian traffic areas.

“First class design doesn't just happen. Trend inhouse designers create and test it all at Trend”



QUANTUM SLIDING WINDOW

The beautifully practical windows for busy traffic areas. Clean lines and no window projections make this a favourite architectural style.

Features

- Stylish, robust 102mm semi-commercial aluminium frame, ideal for larger window applications
- 55mm sliding sash section slides effortlessly on heavy duty double bogey rollers
- Head, sill and jamb rails have flat infill for clean lines
- Operating sashes can easily be removed for cleaning and maintenance
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288


Options

- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas. The first to meet up to BAL-40
- Glazing: 4mm to 24mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction
- Can be coupled to Trend Crestlite commercial framing system
- Fixed lites, hi-lites and low lites available
- Easy to fit / easy to remove flyscreens available

Hardware

- Satin chrome colour hardware supplied as standard
- Also available in black, stone beige, pearl white or anodic natural matt colours
- Window locks can be keyed alike to other Quantum windows within the range.
- Optional concealed integral vent lock available
- 120mm window restrictor is supplied as a safety precaution where applicable





“All Quantum windows and doors have external protective wrapping fitted to arrive onsite in fresh-from-the-factory condition”

QUANTUM SASHLESS DOUBLE HUNG WINDOW

Top and bottom sashes open together in one movement for uninterrupted views and natural ventilation control.

Features

- Stylish, robust 102mm semi-commercial aluminium frame
- Patented vent design
- Independent top opening sash can be locked open to provide ventilation with security
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas. BAL-29 rated with full screen
- Glazing: option of 6mm toughened polished edged single glazing or 24mm double glazed unit for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Can be coupled to Trend Crestlite commercial framing system
- Fixed lites, hi-lites and low lites available
- Flyscreens available

Hardware

- Satin chrome hardware supplied as standard
- Also available in black, stone beige, pearl white or anodic natural matt colours
- Window locks can be keyed alike to other Quantum windows within the range.
- 120mm window restrictor supplied as a safety precaution where applicable



Top sash can be locked in the open position for ventilation with security



“ All blades are fixed with strong polypropylene clips that will not corrode ”

QUANTUM LOUVRE WINDOW

You control the look and feel of every room. Louvres open wide to catch the breezes and close tight to seal out the weather.

Features

- Available in 152mm blades or 102mm with 6mm glass
- 130mm overall aluminium frame
- All blades are fixed with strong polypropylene clips that will not corrode
- Can be custom made in a range of configurations and sizes
- Installed as a single frame or in combination with hinge doors, fixed lites or sliding doors
- Ergonomic curved handles
- Complies to Australian Standards AS2047 & AS1288

Options

- Choice of timber, aluminium, opaque, clear or tinted toughened glass blades
- Choice of left or right handle position
- Choice of energy efficient glazing options - Window Energy Rating Scheme (WERS) rated
- Quantum Xtreme solution for bushfire areas. BAL-29 rated with full screen
- Fixed lites, hi-lites and low lites available
- Key lock and security bars available
- Stronghold security option also available
- Flyscreens available

Hardware

- Black hardware supplied as standard
- O-Ring handles available to open Hi-Lite windows
- Window restrictor supplied as a safety precaution where applicable





“Trend
manufactured
for stronger, tighter
joints and sealed with
gaskets and modern
sealants to keep
water out”

QUANTUM BIFOLD WINDOW

An Australian favourite when space is at a minimum. Slide them wide on their easy glide, heavy grade aluminium tracks.

Features

- Stylish, robust 102mm semi-commercial aluminium frame, ideal for larger bifolding windows
- 62mm sash section
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Glazing: 4mm to 18mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction

Hardware

- Satin chrome colour hardware supplied as standard
- Stainless steel hinges supplied as standard; optional black also available
- Window locks can be keyed to Quantum Bifold doors
- Morticed drop bolts close the window tight to lock securely





“The heavy gauge aluminium frame is engineered and hand sealed for structural strength and waterproofing”

QUANTUM SLIDING & STACKER DOORS

A beautiful open plan begins with Quantum sliding & stacker doors. The cost effective way to create unity between indoors and outdoors.

Features

- Sliding door 102mm frame
- Stacker door 162mm frame
- Stylish, robust aluminium frame
- 50mm sliding stiles that glide effortlessly on heavy duty double bogey rollers
- Easyrider sill which is ideal for wheelchair access
- "A" Grade Safety Glass standard
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Corner sliding and stacker doors available
- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas. The first to meet up to BAL-40
- Glazing: 4mm to 18mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction
- Sliding door can be coupled to Trend Crestlite commercial framing system
- Easy to fit / easy to remove flydoors available

Hardware

- Infinity satin chrome lock supplied as standard
- Also available in black, stone beige, pearl white or anodic natural matt colours
- Deadlock supplied as standard
- Door locks can be keyed alike to other Quantum doors within the range





“Trend hardware is designed and tested by Trend in Australia to suit Australian tastes”

QUANTUM PLATINUM SLIDING & STACKER DOORS

Contemporary architecture demands wide openings – Platinum delivers with frames up to 6.3metres wide and door heights up to three metres

Features

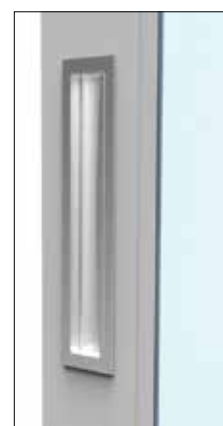
- Sliding door with flydoor 150mm frame
- Stacker door with flydoor 212mm frame
- Commercial door adapted to domestic construction
- "A" Grade Safety Glass standard
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Choice of 17 powder coated colours
- Glazing: 4mm to 24mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction
- Screen doors available

Hardware

- Infinity satin chrome colour hardware supplied as standard
- Also available in black, stone beige, pearl white or anodic natural matt colours
- Deadlock supplied as standard
- Door locks can be keyed alike to other Quantum doors within the range
- Optional mortice lock and large chrome hoop handle available. Other handle options also available





“
Heavy duty
top hung rollers
means doors glide
open and close
effortlessly
every time”

QUANTUM BIFOLD DOOR

The flexible way to open up and bring light and air into every space. Durable heavy gauge aluminium and easy glide tracks make it a breeze.

Features

- Stylish, robust 102mm semi-commercial aluminium frame, ideal for larger door applications
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas. The first to meet up to BAL-40
- Glazing: 4mm to 18mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction

Hardware

- Infinity satin chrome colour hardware supplied as standard
- Lead door hardware also available in black, stone beige, pearl white or anodic natural matt colours
- Door locks can be keyed alike to other Quantum doors within the range
- 4 point lock available to the lead door

Bifold doors are open out only. Doors with no sill must only be used in accordance with AS2049 Clause 2.1.1 Note 6.



Optional with no sill





“Trend's patented, adjustable lift off hinges makes doors easy to adjust years after the job is finished”

QUANTUM HINGE DOOR /ENTRY FRAME

The classically simple door design that works beautifully with both traditional and contemporary Australian architecture.

Features

- Robust 102mm semi-commercial aluminium frame
- 62mm door section
- "A" Grade Safety Glass standard
- Can be custom made in a range of configurations and sizes
- Complies to Australian Standards AS2047 & AS1288

Options

- Single or paired doors available
- Open-in and open-out doors available
- Ovolo and decorative glazing bar options
- Choice of 17 powder coated colours
- Quantum Xtreme solution for bushfire areas.
The first to meet up to BAL-40 for hinged door up to 2400mm high
- Glazing: 4mm to 18mm double glazed units for energy efficient options. Window Energy Rating Scheme (WERS) rated
- Laminated glass options for efficient noise reduction
- Fixed lites, sidelites, hi-lites available
- Flyscreens or barrier doors available

Hardware

- Satin chrome hardware supplied as standard
- Available in black, stone beige, pearl white or anodic natural matt colours
- Mortice lock has 4 point locking that throws a bolt into the head and sill to securely pull the door tight in to the seals
- Supplied with Trend patented Lift Off adjustable hinge set as standard
- Door locks can be keyed alike to other Quantum doors within the range





“ Trend makes it easy for you. Visit one of our showrooms, go online trendwindows.com.au or simply phone 13 72 74

”

QUANTUM HINGE DOOR & ENTRY FRAME CUSTOM STYLES

QUANTUM ENTRY FRAMES FOR A GREAT FIRST IMPRESSION

A well designed Quantum entry frame welcomes your guests to your home as well as bringing light and a feeling of spaciousness to your entranceway. Whether you need an elegant colonial look or a minimalist contemporary design, Trend can help with the perfect entry frame design. You can choose from a range of sidelite and highlite panels in different shapes to surround the door and, for a federation or colonial look, bar layout styles and ovolo glazing bars. Trend helps you make a statement with Quantum Entry Frames.



TREND SMART DESIGN: THE ADJUSTABLE LIFT OFF HINGE

No more sticking doors. A patented Trend innovation, the Adjustable Lift Off Hinge is the smart engineering solution to a common homeowner experience. Most homes, particularly new builds, will experience subtle ground and foundation settling over time. After a few years, doors and framing can move out of square and stick to the bottom, top or sides of the frame. This clever hinge allows the door to make adjustments of up to 3mm both vertically and horizontally. All that is needed is an allen key to release and adjust the door. No need to remove any screws or fixings.

A Trend design for Australia. Its streamlined design has an aluminium exterior together with stainless steel interior bolts. This provides an unbeatable combination of strength, durability and protection from weather. The Adjustable Lift Off Hinge, a clever Trend solution designed, tested and proven in Australia.



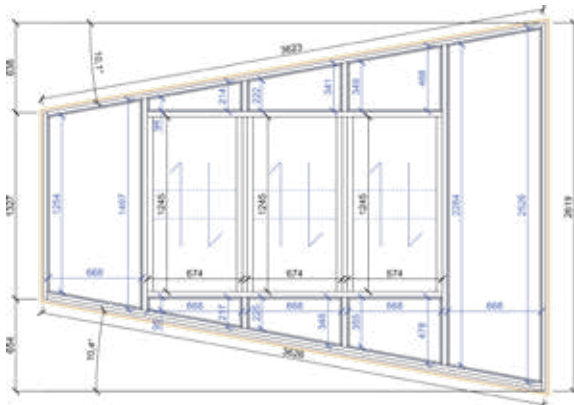


“Trend will work with you, your architect or builder on any special design windows you want.”

QUANTUM CUSTOM WINDOWS & GLAZING BARS

QUANTUM CUSTOM DESIGNS TO COMPLETE YOUR HOME

If you are looking for a special design for a window, Trend can help. Maybe it's a grand expanse of glass to run the length of a waterfront apartment or a glazed archway. Perhaps you want round windows or you have a particular tint or colour in mind. You may want to fit windows in odd angles and tricky corners. Trend offers octagonal, hexagonal, raked, oblique, bay windows and many more designs. Pictured below is a custom window made by Trend to fit an unusual irregular shape. At Trend, we'll work with you to design and make exactly what you have in mind. Just ask.



Even this complicated 'window within a window' specification for the second storey of a country home is possible with the help of the Trend team.



GLAZING BAR SYSTEMS

OVOLO Trend's unique Ovolo glazing bar system gives you the classic colonial style of small individual panes of glass. Ideal for creating that federation 'timber framed' look, Ovolo is an option on most Trend windows as well as our sliding and hinged doors. Ovolo offers the beauty and style of traditional looking windows without the fuss of constant maintenance.

DECORATIVE BAR A beautifully simple cost effective option that gives you the colonial effect without individual glazing.



Ovolo option



Decorative bar option



National Customer Assistance Centre

trendwindows.com.au

Products not available in Western Australia