

Windows & Doors

Capability



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CONSOLIDATION EXPERTS

Welcome to Pacific Islands International (PII), your trusted partner in building and construction solutions across the Pacific Islands.

Discover innovative designs, superior craftsmanship, and solutions tailored for both residential and commercial projects.

Our Comprehensive Services Include :

- Sourcing and Procurement
- Local Transportation
- Quality Control and Inspection
- Container Packing and Consolidation
- Shipment Direct to Your Nearest Port
- Industry Leading Customer Service



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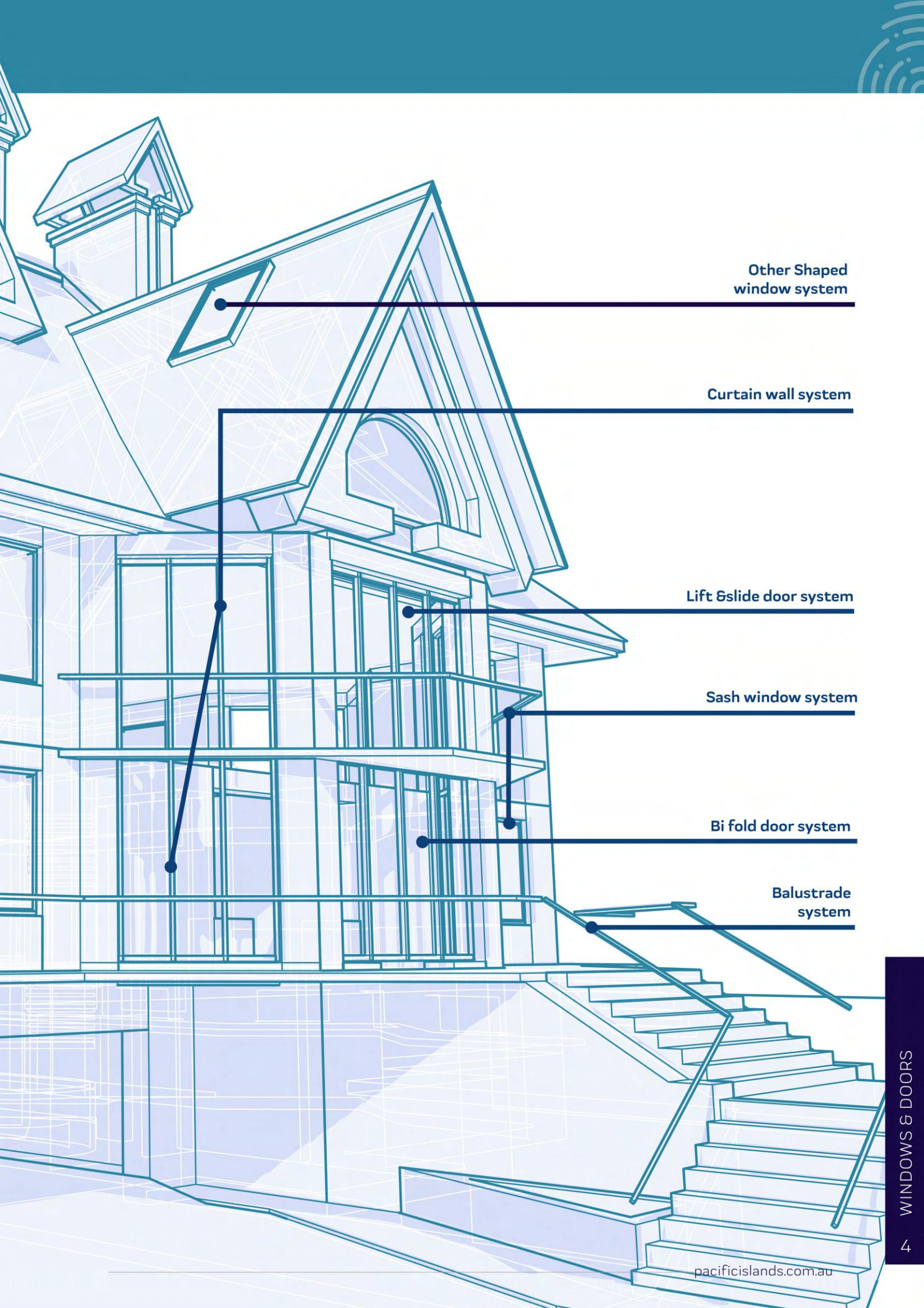
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Inward opening
window system

Outward opening
window system

Balustrade
system



Other Shaped
window system

Curtain wall system

Lift & slide door system

Sash window system

Bi fold door system

Balustrade
system



SLIDING WINDOW SYSTEMS

Sliding windows are one of the most common windows, providing excellent ventilation by having wider and taller openings.

The uncomplicated design flexibility of Sliding Windows allows for wider and taller openings than other window styles. With their simple design and excellent ventilation, Sliding Windows are one of the most common windows used in homes.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration



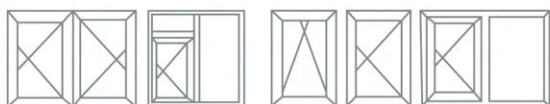
Model/parameters	AD76 Sliding Window	AD418 Sliding Window
Frame Depth/mm	50/100	55
Sash Depth/mm	38	38
Visible width of inner/ outer frame/mm	28/50 & 50/50	28/50 & 50/50
Visible width of inner/ outer sash/mm	45/45	45/45
Glass thickness/mm	22	22
Max. sash weight/ kg	80/90	80/90
Typical sash size	700*1200/1200*1800	700*1200/1200*1800

CASEMENT WINDOW SYSTEMS

Casement windows are hinged on the side and the sash opens outward like a hinged door allowing for better ventilation.

A quality design that is equally at home in a traditional or contemporary setting, Casement windows are hinged on the side with the sash opening outwards like a hinged door. This design feature allows for full ventilation when the sash is extended.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.



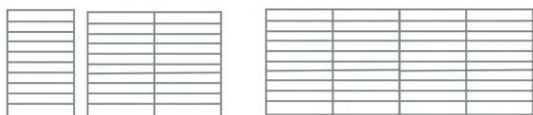
Model/parameters	AD50 Casement window	AD55 Casement window	AD418 Casement window
Frame Depth/mm	50	55	100
Sash Depth/mm	50	55	50
Visible width of inner/ outer frame/mm	43.5/19	43.5/19	43.5/19
Visible width of inner/ outer sash/mm	20.5/65	20.5/65	20.5/65
Glass thickness/mm	5~29	10~34	6~32
Max. sash weight/ kg	28/38	28/38	60
Typical sash size	600*1500/650*1700	600*1500/650*1700	450*500/1800*1800

GLASS ALUMINIUM LOUVRE SYSTEMS

Pacific Louvre Windows are available with multiple glass options or attractive aluminium blades which allows the greatest flow of air of any window when fully opened.

Our louvers open easily and close tight. Use side by side to create a wall of windows or mix with picture windows to frame a view with ventilation.

- Adjustable glass shutter blades;
- Window frame color custom freely available according to your needs;
- Variety of fixed louver, sliding louver for any application



Model/parameters	AD100 Manual Aluminium Louvre
Frame Depth/mm	100
Sash Depth/mm	-
Visible width of inner/outer frame/mm	-
Visible width of inner/outer sash/mm	-
Glass thickness/mm	5-8
Max. sash weight/ kg	-
Typical sash size	900*2700



TILT & TURN WINDOW SYSTEMS

Tilt and Turn Windows use revolutionary European hardware which allows both a tilt in and an opening (turn) function. Our most cost-effective option, the Tilt and Turn Window allows secure night time ventilation with the tilt function – while also giving you as much ventilation as a sliding or louvre window by via the turn function.

With multi-point locking, double and triple glazing and double or triple compression seals, the Tilt and Turn Window can seal to a Passive House standard.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.



Model/parameters	AD50 Tilt & Turn window	AD55 Tilt & Turn window	AD418 Tilt & Turn window
Frame Depth/mm	50	55	100
Sash Depth/mm	60	65	50
Visible width of inner/ outer frame/mm	28/48 & 39/59	28/48 & 39/59	28/48 & 39/59
Visible width of inner/ outer sash/mm	45/33.5 & 56/44.5	45/33.5 & 56/44.5	45/33.5 & 56/44.5
Glass thickness/mm	5~29	10~34	22~44
Max. sash weight/ kg	70/100	70/100	70/100
Typical sash size	800*1500/1200*1800	800*1500/1200*1800	700*1500/1000*1800

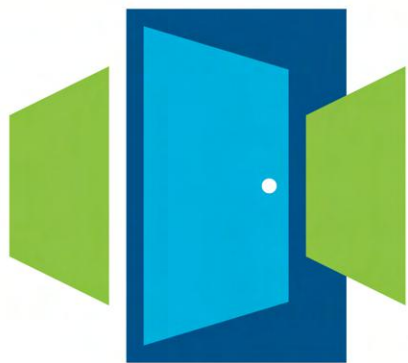
CHAIN WINDER AWNING WINDOWS

Chain Winder Windows are a perfect solution for controlled ventilation for windows exposed to wind and rain. Awning windows are hinged at the top and operated by a chain winder at the window sill.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration



Model/parameters	AD50 Awning window	AD55 Awning window	AD418 Awning window ¹⁰⁰
Frame Depth/mm	50	55	50
Sash Depth/mm	50	55	43.5/19
Visible width of inner/ outer frame/mm	43.5/19	43.5/19	20.5/65
Visible width of inner/ outer sash/mm	20.5/65	20.5/65	6~32
Glass thickness/mm	5~29	10~34	60
Max. sash weight/ kg	28/38	28/38	
Typical sash size	600*1500/650*1700	600*1500/650*1700	450*500/1800*1800



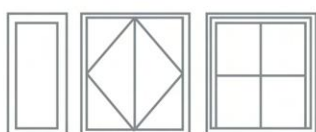
PACIFIC DOORS



SIDE HINGED DOOR SYSTEMS

Hinged doors are a classic choice and they work all around the home, from front entrances to side and laundry doors. Your doors can be left or right opening and are available in a range of materials, including aluminium, lightweight composite, solid timber and fibreglass, to suit your tastes and your budget.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.



Model/parameters	AD50 Hinged door	AD418 Hinged door	AD65 Hinged door
Frame Depth/mm	50	100	65
Sash Depth/mm	60	65	75
Visible width of inner/ outer frame/mm	69/49	28/48 & 39/59	28/48 & 39/59
Visible width of inner/ outer sash/mm	76/64.5 & 44.5/96	76/64.5 & 44.5/96	76/64.5 & 44.5/96
Glass thickness/mm	5~29	10~34	22~44
Max. sash weight/ kg	100/120	100/120	100/1200
Typical sash size	800*2400	800*2400	800*2400

SLIDING DOOR SYSTEMS

When you want to show off a spectacular, unobstructed view, our commercial sliding glass door systems offer an elegant solution. Available in both transparent and semi-transparent styles to suit the unique needs of your facility, these all-glass doors are ideal for internal or secondary entrances where heavy-duty performance is outweighed by high-class aesthetics.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.



Model/parameters	AD76 Sliding Door	AD418 Sliding Door
Frame Depth/mm	76/126	100/150
Sash Depth/mm	55	40/95
Visible width of inner/ outer frame/mm	28/47.5	28/47.5
Visible width of inner/ outer sash/mm	65/85	65/85
Glass thickness/mm	10-34	6-32
Max. sash weight/ kg	80/90/160/200	80/90/120
Typical sash size	1000*2200/1300*2500/ 1500*2500	700*800/1500*3000

HEAVY DUTY SLIDING DOOR SYSTEMS

When you want to show off a spectacular, unobstructed view, our commercial sliding glass door systems offer an elegant solution. Available in both transparent and semi-transparent styles to suit the unique needs of your facility, these all-glass doors are ideal for internal or secondary entrances where heavy-duty performance is outweighed by high-class aesthetics.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.

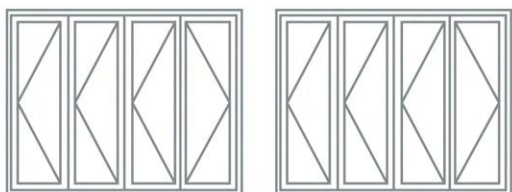


Model/parameters	AD120 Lift Slide Door	AD120 T Lift Slide Door	AD150 Lift Slide Door	AD150 T Lift Slide Door
Frame Depth/mm	120/205	120/205	150/235	150/235
Sash Depth/mm	55	55	65	65
Visible width of inner/ outer frame/mm	28/47.5	28/47.5	28/47.5	28/47.5
Visible width of inner/ outer sash/mm	65/85	65/85	75/95	75/95
Glass thickness/mm	10-34	10-34	20-44	20-44
Max. sash weight/ kg	80/90/160/200	80/90/160/200	300/400	300/400
Typical sash size	1000*2200/1300*2500/1500*2500	1000*2200/1300*2500/1500*2500	2500*2500/3000*2500	2500*2500/3000*2500

BIFOLD DOOR SYSTEMS

Our external bi-fold doors are a stylish and practical way to open up your living space, let the outside in, and enjoy alfresco living and dining whenever it suits you. Combine multiple panels to fit your opening, and simply fold your doors away to one side when you want to open up your home onto a patio, verandah or outside space.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.



Model/parameters	AD100 Bi fold Door	AD100T Bi fold Door
Frame Depth/mm	100	100
Sash Depth/mm	70	70
Visible width of inner/ outer frame/mm	55/55	55/55
Visible width of inner/ outer sash/mm	51/71	51/71
Glass thickness/mm	20-44	20-44
Max. sash weight/ kg	90	90
Typical sash size	800*2500	800*2500

AUTOMATIC SYSTEMS

We specialise in designing and manufacturing automatic entry solutions in the form of sliding and swing doors complying with the current Australian standards and relevant clauses of the Building Code of Australia. We offer highly personalised service and innovative high-tech entry solutions to our clients with market leading warranties for peace of mind.

- Available in a wide range of sizes.
- Factory fitted seals for improved noise insulation and preventing dust, water and wind penetration.



Model/parameters	Automatic System
Frame Depth/mm	100/65/80
Sash Depth/mm	-
Visible width of inner/outer frame/mm	-
Visible width of inner/outer sash/mm	-
Glass thickness/mm	Double/Triple
Max. sash weight/ kg	-
Typical sash size	Chinese top brand/ German Dorma





BALUSTRADE SYSTEMS

Glass Balustrade Systems

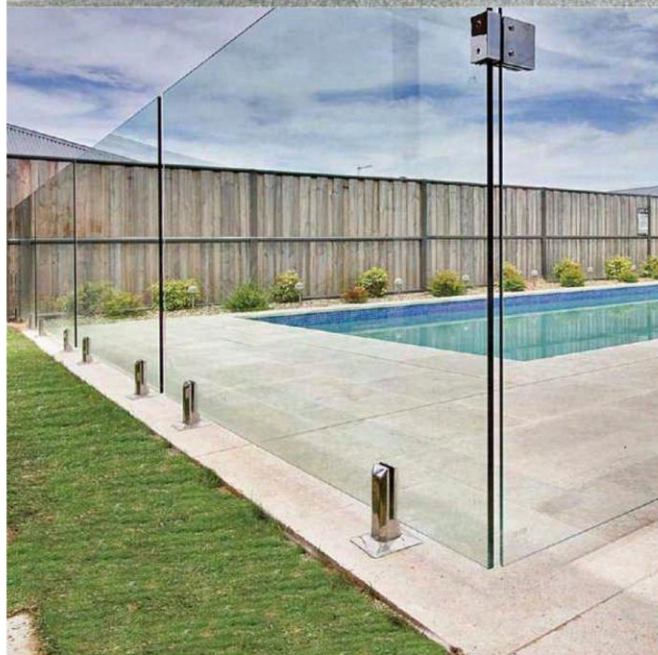
Glass balustrades are frameless glass panels that are used to create a barrier and offer safety and protection from fall hazards in areas where there is a change in floor level or drop between two spaces.

- Available in a wide range of sizes.

Aluminum Balustrade Systems

Aluminium balustrading is a popular option for balconies staircases, and pool areas, providing a durable, low-maintenance solution with a sleek and modern look.

- Available in a wide range of sizes.



CURTAIN WALL SYSTEMS

Curtain walling is a non-structural fabricated aluminium cladding system, found on the external walls of large multi-storey buildings. It is a lightweight material that is easy to install, and can be glazed, opaque, or include infill panels, and these aluminium systems are easy to transport and simple to manufacture.

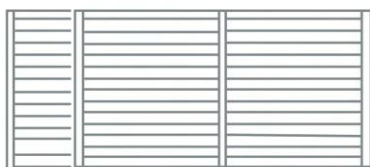


Model/parameters	Unit-typed Curtain Wall	Stick Curtain Wall
Frame Depth/mm	150/175	150/175
Type	Hidden frame / frame curtain wall	Hidden frame / frame curtain wall
Visible width of inner/ outer frame/mm	28/50 & 50/50	28/50 & 50/50
Visible width of inner/ outer sash/mm	45/45	45/45
Glass thickness/mm	Double/Triple	Double/Triple

ALUMINIUM LOUVRE SYSTEMS

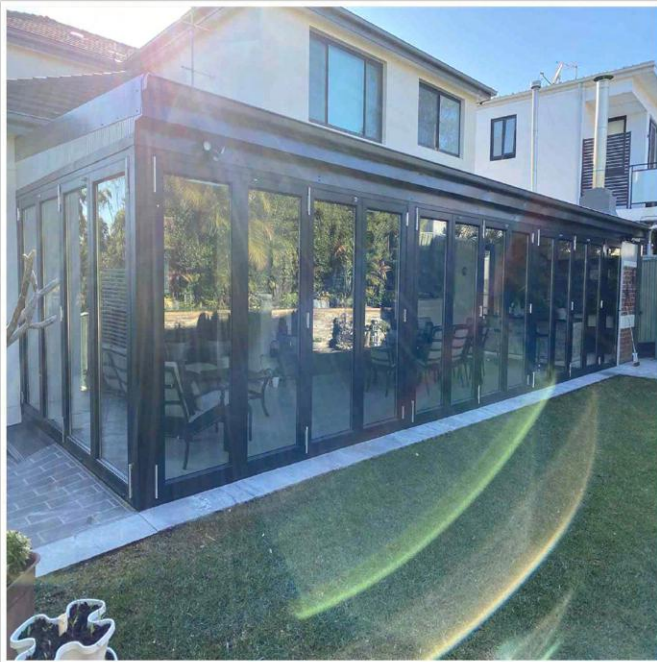
Aluminium louvre are shutters that have horizontal slats that can be put into different angles to shade from the sun. In the present day we mainly place aluminium louvres for decorative purposes and architectural beauty. Louvres we're often made, and sometimes are still made from wood.

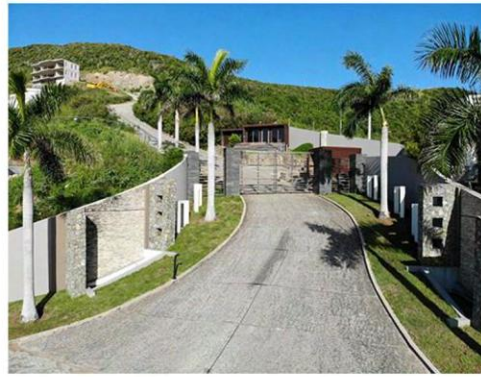
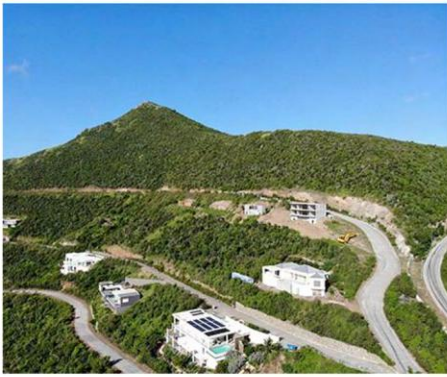
- Available in a wide range of sizes.

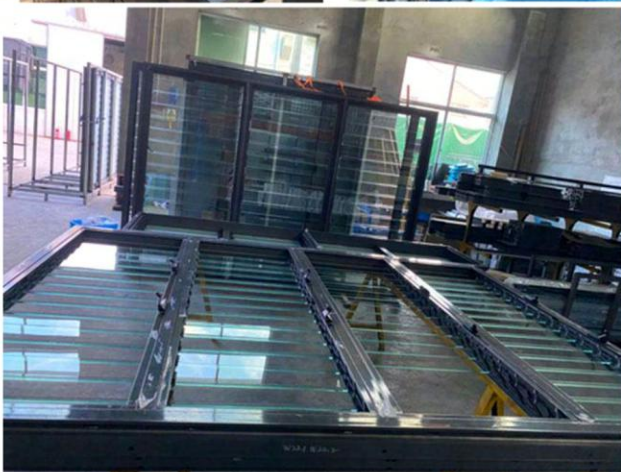


Model/parameters	AD80/100 Manual Aluminium Louvre	AD80/100 Fixed Aluminium Louvre
Frame Depth/mm	80/100	80/100
Sash Depth/mm	28	28
Visible width of inner/outer frame/mm	-	-
Visible width of inner/outer sash/mm	-	-
Glass thickness/mm	-	-
Max. sash weight/ kg	120	120
Typical sash size	1700*2500	1700*2500

PROJECT GALLERY











Notes



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