



designed to **perform**

Specialists in the manufacture and supply of high quality residential aluminium window and door systems

innov8ive™
WINDOWS

product information



- All hardware is provided by Doric with 6 years Australian warranty.

Powder Coating

- Interpon D1000 is a high durable powder coating developed on in-house resin technology, providing an ideal finish for all external applications. Interpon D1000 offers the applicator excellent application performance with superior mileage, high powder utilisation and faster curing, making it the most versatile and best performing product in its class.
- 10 year warranty

Commercial Powder Coating (optional)

Interpon D2015 Ultriva.

Colours

- Four standard colours.
- Custom colours on request (surcharges and longer lead times will apply). Not all hardware available in matching colours.

Compliance and Testing

- Conforms to AS2047-2014 Windows and External Glazed Doors in Buildings.
- Conforms to AS1288-2006 Glass in Buildings including Human Impact Requirements.
- Tested to achieve max water rating of 600pa, max serviceability rating of 1800pa and max ultimate strength rating of 4500pa, (N6/C4 rating according to AS2047).
- WERS Rated system.

Construction

- Accepts various high performance single or double glazed glass for energy and acoustic efficiency.
- Full wrap around channel glazing allows for 5mm to 20mm glass thickness.
- User and fabricator friendly solution that is easy to fabricate, install and service.
- Window will allow for lug fixing into double brick (cavity) construction.

Custom Black Matt
GN248A

Pearl White Gloss
GA078A

APO Grey Satin
GL107A

Monument Satin
GP129A

Custom Colours
POA



WERS

The Window Energy Rating Scheme enables windows to be rated and labelled for their annual energy impact on a whole house, in any climate of Australia.

To participate in WERS, window makers must obtain energy ratings for their products from a rating organisation that is accredited by the AFRC (Australian Fenestration Rating Council).

WERS is independent of any one manufacturer and acts as a fair, rigorous and credible system for testing performance claims. WERS-rated windows must meet all relevant Australian standards. The scheme forms part of the quality assurance that smart manufacturers offer their customers. It is all about certified performance. The Window Energy Rating Scheme is managed by the Australian Glass and Window Association (AGWA).

To realise their full potential, WERS ratings are designed to 'plug in' to NatHERS, Australia's Nationwide House Energy Rating Software. Similarly, the FirstRate house energy rating software from the Sustainable Energy Authority of Victoria will accept data for 'real' windows. This enables designers to 'kick the tyres' of different windows during a rating before final selection is made.

sliding windows

APPLICATIONS

- Residential construction
- Multi-unit developments
- Low-rise apartments
- Renovations

FEATURES

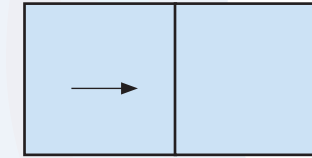
- Strong aluminium frame (50mm deep).
- Standard Doric keyed lock latch with adjustable height (available in black only).
- Interlocking sashes for increased strength (standard and heavy-duty options available).
- Sashes can be removed from inside the building for easy reglaze or repair.
- Full wrap around channel glazing allows for glass thicknesses from 5mm up to 20mm.
- Accepts 19mm thick timber reveal for installation into timber wall construction.
- 135 degree & 90 degree non-load bearing couplers available for bay window configurations.

OPTIONS

- Compatible security products.
- Accept various glass types including Energy Efficient Glass.
- Heavy duty components suitable for high wind-load areas.

TYPE	Slide/fixed window (sump sill)
WATER PENETRATION	450pa
SERVICEABILITY	1800pa
ULTIMATE STRENGTH	5300pa

sliding windows



sliding sash fixed sash

FRAME (mm)	730	970	1210	1450	1570	1690	1810	1930	2170	2170	2290*	2410	2650	2890
BRICKS	3	4	5	6	6.5	7	7.5	8	9	9	9.5	10	11	12
514	6													
686	8													
943	11													
1029	12													
1200	14													
1286	15													
1372	16													
1543	18													
1972	23													
2143	25													

*Also available in 1 Fixed Sash, 1 Sliding Sash configuration

awning windows



APPLICATIONS

- Residential construction
- Multi-unit developments
- Low-rise apartments
- Renovations

FEATURES

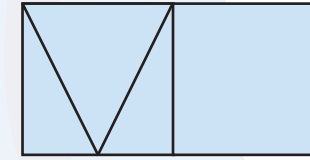
- Slim 15mm wide frame with 65mm frame depth.
- Doric key lockable chain winder mechanism with adjustable length.
- Sash overlaps the frame for maximum water and weather resistance.
- Dual seals on sash for maximum water and weather resistance.
- Full wrap around channel glazing allows for glass thicknesses from 5mm up to 20mm.
- Accepts 19mm thick timber reveal for installation into timber wall construction.

OPTIONS

- Restricted-opening winders.
- Internally fitted extruded flyscreen frames.
- Accept various glass types including Energy Efficient Glass.

TYPE	Awning window
WATER PENETRATION	600pa
SERVICEABILITY	1800pa
ULTIMATE STRENGTH	4500pa

awning windows



awning sash fixed sash

FRAME (mm)		610	730	970	1090	1210	1570	1810	2290	2650	3130
	BRICKS	2.5	3	4	4.5	5	6.5	7.5	9.5	11	13
514	6										
686	8										
943	11										
1114	13										
1286	15										
1372	16										
1543	18										
1972	23										
2143	25										

casement windows



APPLICATIONS

- Residential construction
- Multi-unit developments
- Low-rise apartments
- Renovations

FEATURES

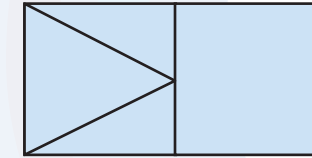
- Slim 15mm wide frame with 46mm frame depth.
- Fully opens for maximum ventilation and ease of cleaning.
- Doric key lockable cam handles.
- 304 stainless steel friction stays.
- Sash overlaps the frame for maximum water and weather resistance.
- Dual seals on sash for maximum water and weather resistance.
- Full wrap around channel glazing allows for glass thicknesses from 5mm up to 20mm.
- Accepts 19mm thick timber reveal for installation into timber wall construction.

OPTIONS

- Accept various glass types including Energy Efficient Glass.

TYPE	Casement window
WATER PENETRATION	600pa
SERVICEABILITY	1800pa
ULTIMATE STRENGTH	4500pa

casement windows



casement
sash

fixed sash

FRAME (mm)	610	730	970	1210	1450	1570	1690	1810	1930	2170	2410	2650	2890
BRICKS	2.5	3	4	5	6	6.5	7	7.5	8	9	10	11	12
514	6												
686	8												
943	11												
1029	12												
1200	14												
1286	15												
1372	16												
1543	18												
1972	23												
2143	25												

double hung windows

APPLICATIONS

- Residential construction
- Multi-unit developments
- Low-rise apartments

FEATURES

- Strong 32mm wide frame with 75mm frame depth.
- Both sashes open for maximum ventilation and ease of cleaning.
- Doric key lockable cam catch.
- Sashes interlock for maximum strength and weather resistance.
- Deep sill for maximum water resistance up to 350pa.
- Full wrap around channel glazing allows for glass thicknesses from 5mm up to 20mm.

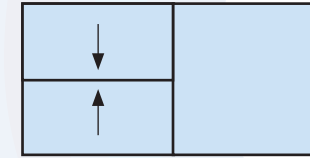
OPTIONS

- Accept various glass types including Energy Efficient Glass.



TYPE	Double hung window
WATER PENETRATION	350pa
SERVICEABILITY	1800pa
ULTIMATE STRENGTH	4500pa

double hung windows



double hung sash fixed sash

FRAME (mm)	BRICKS	610	730	970	1210	1450	1570	1690	1810	1930	2170	2410	2650	2890	3130
		2.5	3	4	5	6	6.5	7	7.5	8	9	10	11	12	13
943	11														
1029	12														
1200	14														
1286	15														
1372	16														
1543	18														
1972	23														
2143	25														

sliding and stacker doors



APPLICATIONS

- Residential construction
- Multi-unit developments
- Low-rise apartments
- Renovations

FEATURES

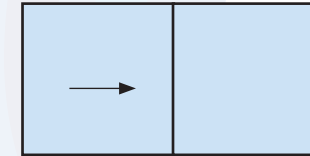
- Strong 25mm wide frame with 112mm frame depth.
- Large panel size provides great panoramic views.
- Doric key lockable single point lock.
- Dual wheel rollers for easy operation of larger panels.
- Panels interlock full height for maximum strength and weather resistance.
- Full wrap around channel glazing allows for glass thicknesses from 5mm up to 20mm.
- Double glazed glass can be used for energy and acoustic efficiency.
- External flyscreen and security screens available.

OPTIONS

- Extruded fly door frames.
- Accept various glass types including Energy Efficient Glass.
- Heavy duty components suitable for high wind-load areas.

TYPE	Slide/fixed door (sump sill)
WATER PENETRATION	300pa
SERVICEABILITY	1800pa
ULTIMATE STRENGTH	4000pa

sliding and stacker doors



sliding door
stacker door

fixed door

FRAME (mm)		1570	1810	2170	2410
	BRICK	6.5	7.5	9	10
2143 - 2700	25				

sliding doors

FRAME (mm)		2770	3010	3250	3610
	BRICK	11.5	12.5	13.5	15
2143 - 2700	25				

sliding doors

FRAME (mm)		2770	3010	3250	3610
	BRICK	11.5	12.5	13.5	15
2143 - 2700	25				

sliding doors

FRAME (mm)		3610	4330	4810
	BRICK	15	18	20
2143 - 2700	25			

stacker doors

FRAME (mm)		4330	4810	6012
	BRICK	18	20	25
2143 - 2700	25			

stacker doors

hinged doors



APPLICATIONS

- Residential construction
- Multi-unit developments
- Low-rise apartments
- Renovations

FEATURES

- Strong 25mm wide frame with 125mm frame depth.
- Large panel size provides great panoramic views.
- Single and 3 point Doric locking options available.
- Open in and open out opening options available.
- Standard, low profile and no sill options available.
- Full wrap around channel glazing allows for glass thicknesses from 5mm up to 20mm.

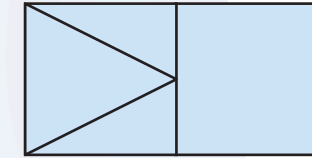
OPTIONS

- Accept various glass types including Energy Efficient Glass.

Note: outward opening door illustrated.

TYPE	Hinged door (open out)
WATER PENETRATION	600pa
SERVICEABILITY	1800pa
ULTIMATE STRENGTH	4500pa



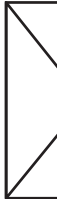
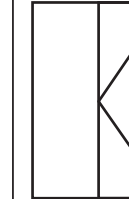

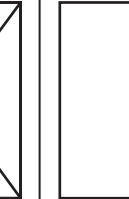

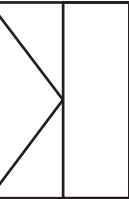

hinged doors








hinged door

sidelite

(all sidelite up to 800mm wide)

FRAME (mm)		664	764	864	1464	1564	1664	2264	2364	2464
	DOOR	620	720	820	620	720	820	620	720	820
2143 - 2700	25									

FRAME (mm)		2264	2364	2464	1290	1490	1570	1690	1810
	DOOR	620	720	820	620 x 2	720 x 2	760 x 2	820 x 2	880 x 2
2143 - 2700	25								

FRAME (mm)		2890	3090	3170	3290	3410
2143 - 2700	DOOR	620 x 2	720 x 2	760 x 2	820 x 2	880 x 2
	25					



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