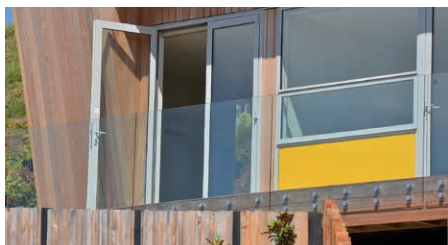


WHY CHOOSE OMEGA RESIDENTIAL JOINERY



O M E G A
WINDOWS + DOORS
Innovating by Design



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320 Series Entrance Door Range

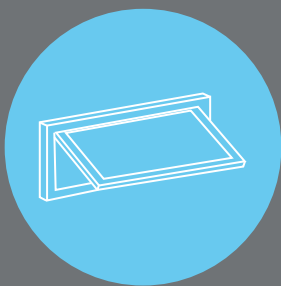


RESIDENTIAL SERIES

When great looks and a great price are important, choose the Omega Residential Series.

Tested to meet the performance requirements of NZS4211, the Omega Residential Series meets or exceeds the Very High wind zone rating for all its products.

A full range of aluminum products are available including awning and casement windows together with bi-fold, hinged, French doors, sliding and stacking doors.



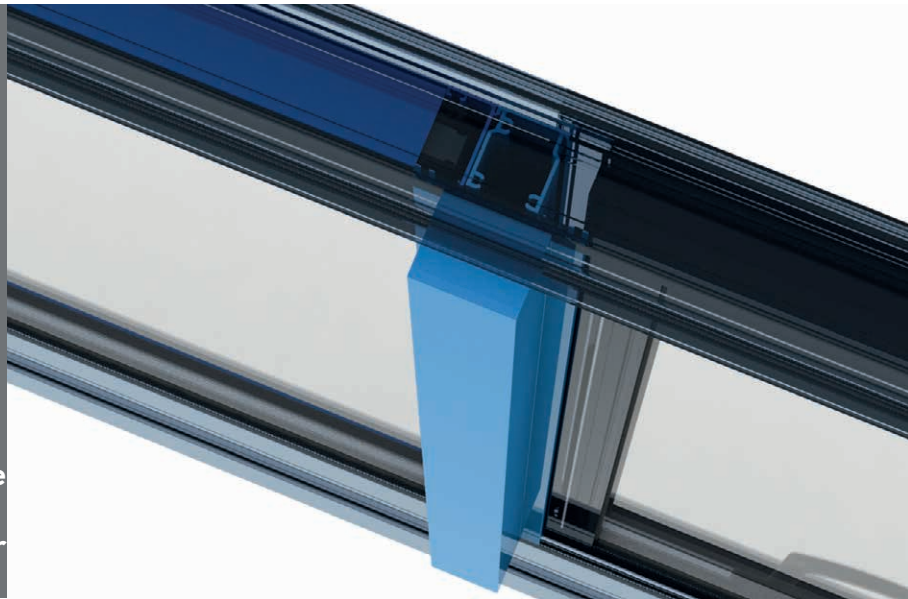
301 SERIES AWNING WINDOWS

Awning windows are perfect for New Zealand's changeable weather conditions, pushing out from the bottom to allow air circulation while still providing protection from rainy weather.

- **Commercial aesthetic:** beveled beads and sashes for a robust appearance
- **3 sash options:** pocket glazed single and double glazed sashes and beaded sash
- **Aluminum liners** available for a highly durable finish for bathrooms etc.
- **Awning frame** has a clean awning platform with no deep traps for silt
- **Sloped condensation channel** to aid the drainage of any accumulated condensate

FEATURES AND BENEFITS

Strong back mullions available for zero awning frame projections and clean exterior

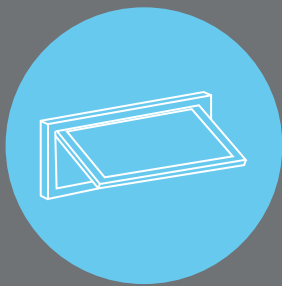


Omega's proprietary 'Edge' sash fastener handles, venting and low profile available

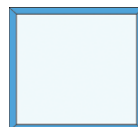


Proprietary high performance condensation drainage with an anti-blowback component





301 SERIES AWNING WINDOWS DESIGNS



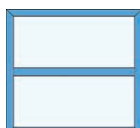
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AW301-02



AW301-03



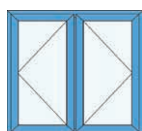
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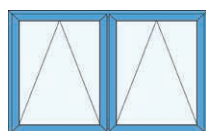
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AW301-06



AW301-07



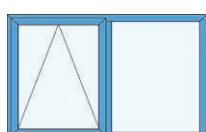
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AW301-09



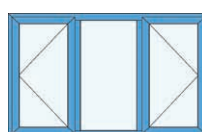
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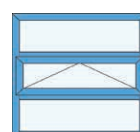
AW301-11



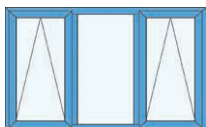
AW301-12



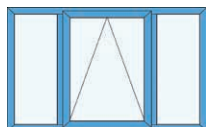
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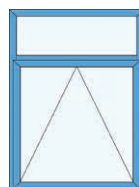
AW301-14



AW301-15



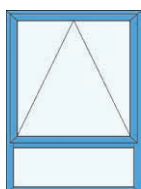
AW301-16



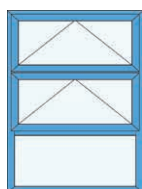
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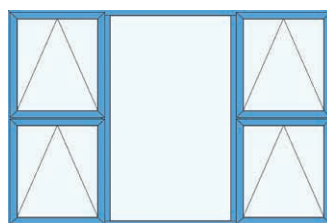
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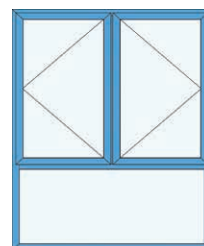
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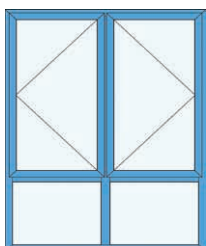
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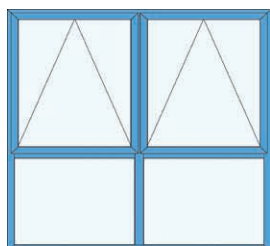
AW301-21



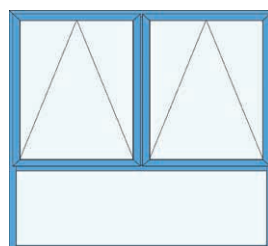
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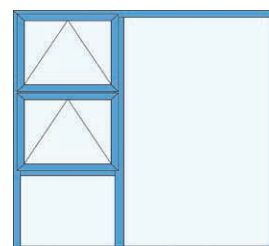
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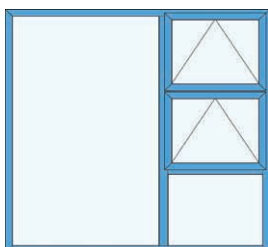
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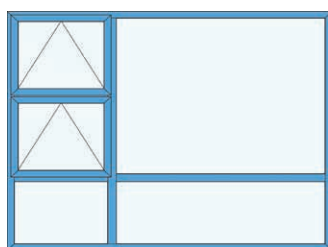
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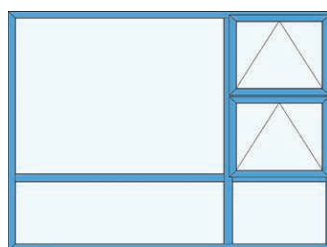
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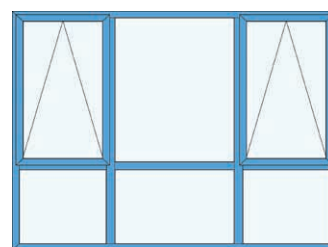
AW301-27



AW301-28



AW301-29



AW301-30



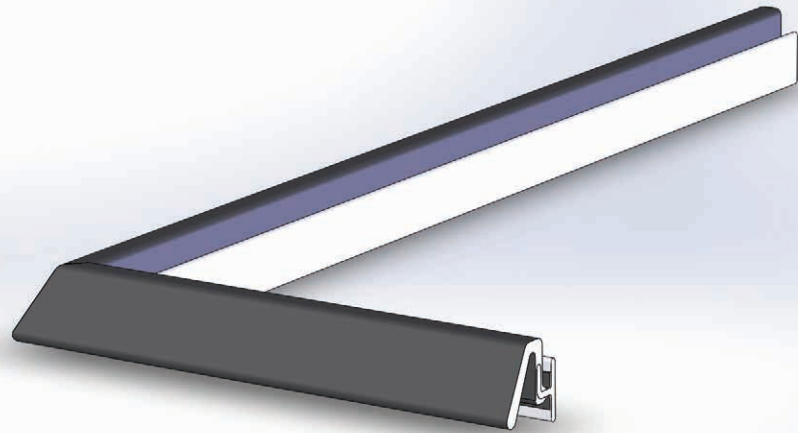
309 SERIES HINGED DOORS

Omega offers the most robust residential hinged door on the market at 42mm thick.

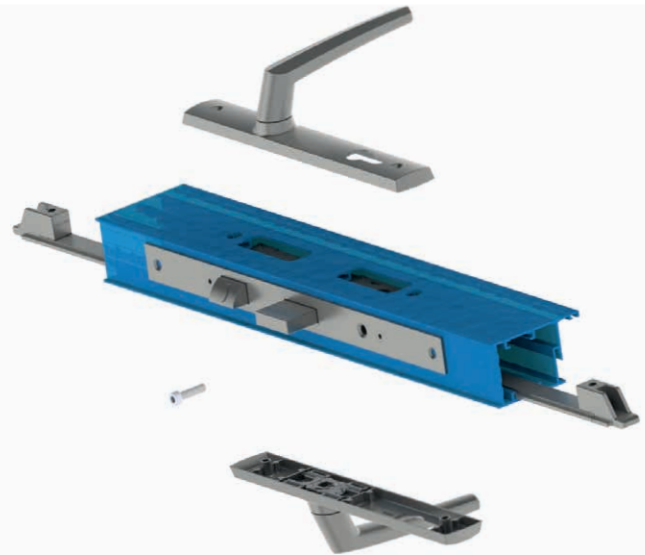
- 3 evenly spread frame screws ensure door installation occurs without any damage to seals
- Highly durable cast stainless steel lock connection, locking tip and lock tip strike
- European drive locking provides infinitely variable lock positioning
- Door rail option available with a rebate for automatic smoke-stop seal. Can be utilised with 3 sided frames to provide draught control without a sill frame member

FEATURES AND BENEFITS

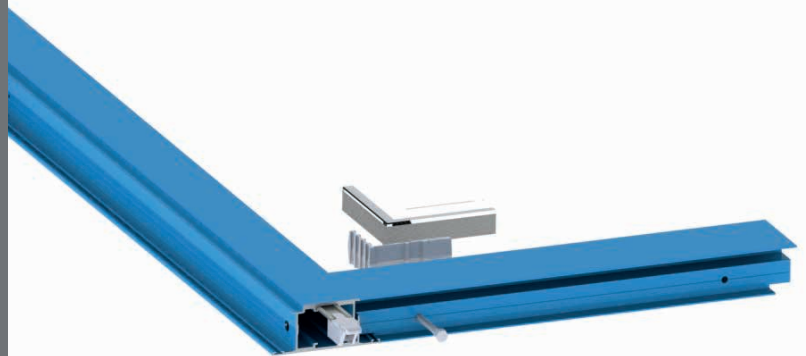
Foam perimeter seals
available for high
performance resistance to
water and air infiltration

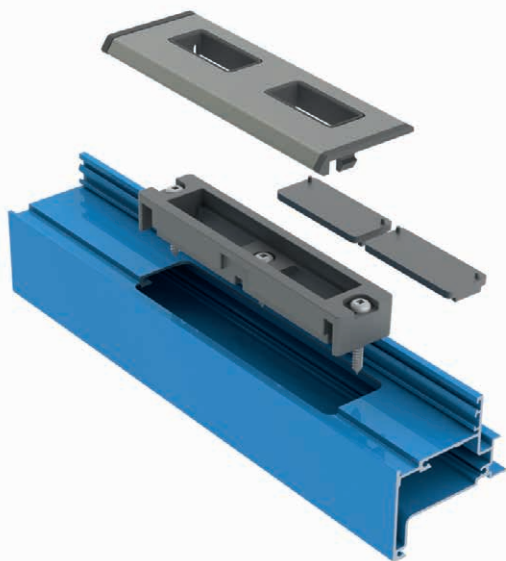


Proprietary European strip
drive multi-point locking
systems providing no rattling
door rods



Adjustable door bracing
system, anti-door drop
components





Omega's proprietary stainless steel hinged door strike plates with concealed fixings



Flush-bolts on French doors can be mounted close to the lock strike so that you don't have to stoop or reach to release the flush-bolts

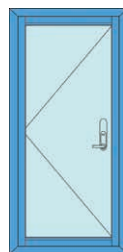


Omega's proprietary 'Edge' hinged door handles





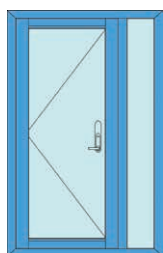
309 SERIES HINGED DOORS



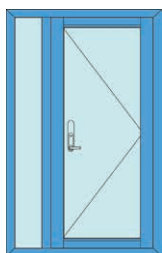
HD309-01-L



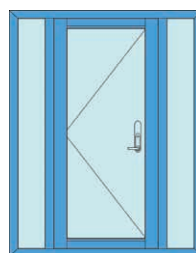
HD309-01-R



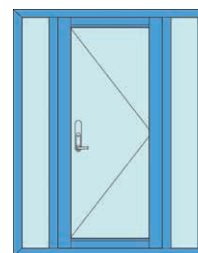
HD309-02-L



HD309-02-R



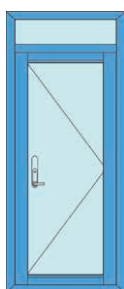
HD309-03-L



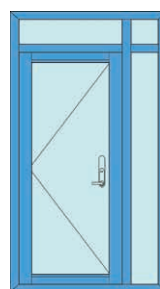
HD309-03-R



HD309-04-L



HD309-04-R



HD309-05-L



HD309-05-R



HD309-06-L



HD309-06-R



HD309-07-L



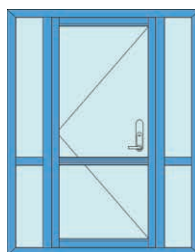
HD309-07-R



HD309-08-L



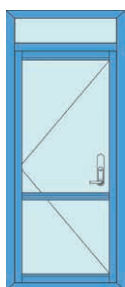
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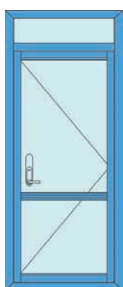
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HD309-09-R



HD309-10-L



HD309-10-R



HD309-11-L



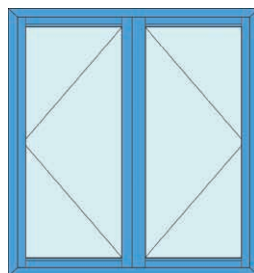
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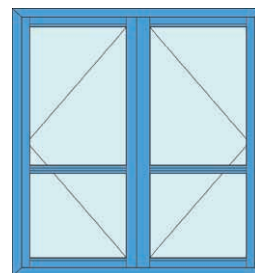
HD309-12-L



HD309-12-R



HD309-13



HD309-14



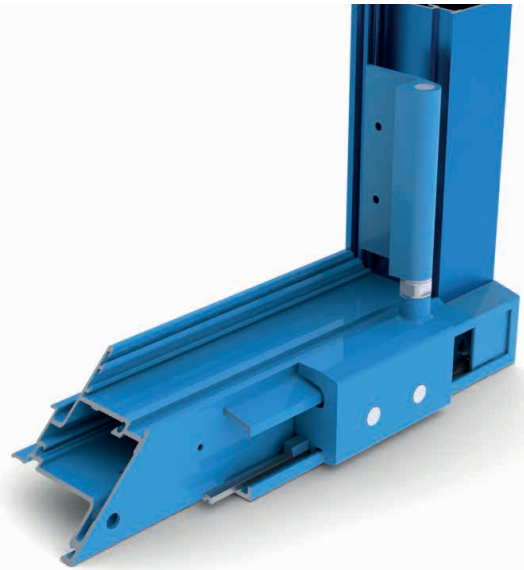
313 SERIES BI FOLD DOORS & WINDOWS

Bi-fold doors and windows are the modern champions when it comes to providing panoramic views unencumbered by obstructions once open. They are an excellent way to extend your indoor living to the outdoors.

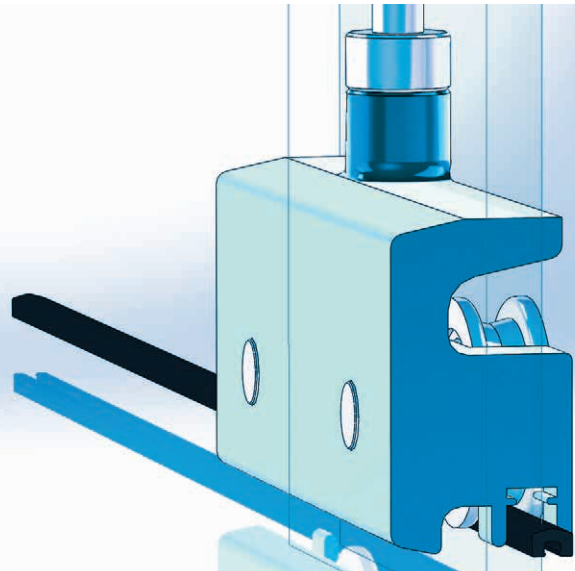
- There is no bi-fold solution more durable than a bottom rolling installation. Top hung bi-folds require specific design and installation and require more maintenance than the Omega bi-fold
- Narrowest bi-fold door stiles available on the market – capable of 2m high door in a High Wind Zone, 2.2m in a Medium Zone
- Heavy duty stile capable of 2.4m high doors in a High Wind Zone – NZS4211:2008 or 2.2m high doors in a Very High Wind Zone (0.9m wide panel)
- Significant safety factor in design: bearings are rated at 135kg static load (270kg total)
- All our hinging and folding doors incorporate our proprietary stainless locking systems

FEATURES AND BENEFITS

Omega has the most robust residential bi-fold gear on the NZ market



Omega's proprietary Polymide track system ('Easy-Glide') has been cycle tested at panel loads in excess of 300kg. 150kg per carriage for 35 000 operations (open and closed).



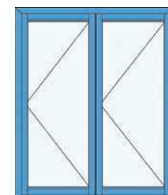
Omega's proprietary 'Edge' twin bolt bi-fold door handle



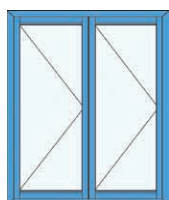
EDGE
hardware by **OMEGA**



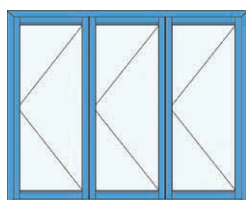
313 SERIES BI FOLD DOORS & WINDOWS



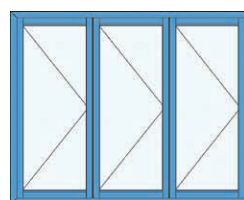
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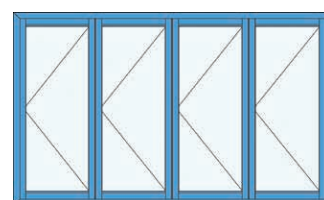
BD313-02



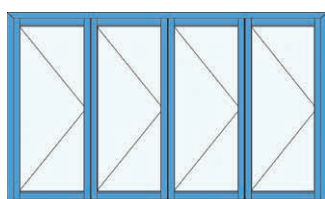
BD313-03



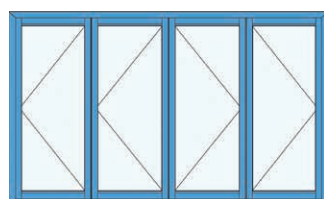
BD313-04



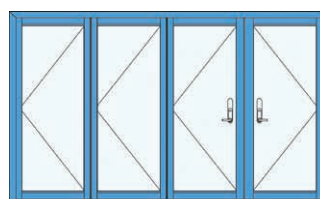
BD313-05



BD313-06



BD313-07



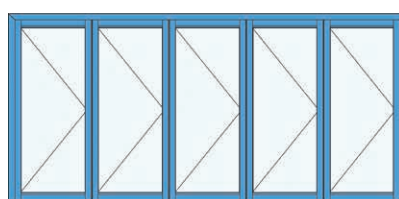
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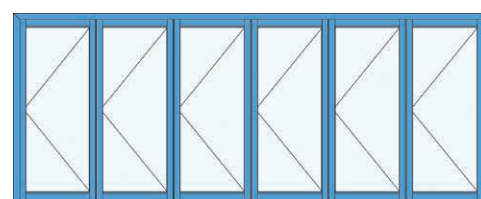
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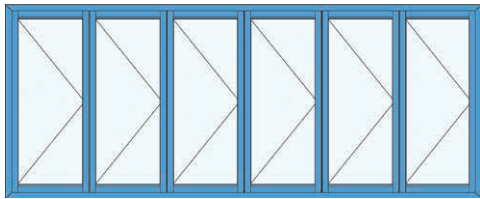
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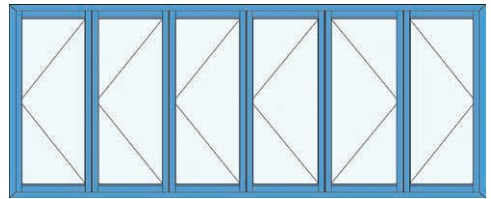
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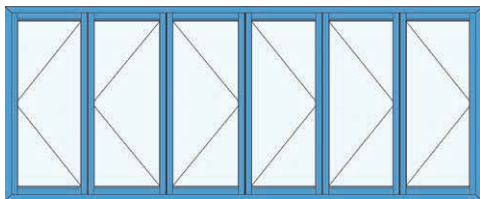
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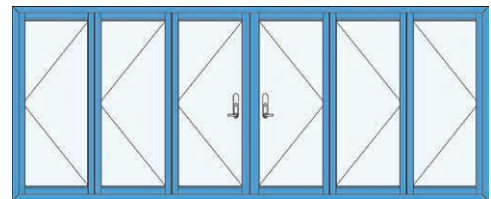
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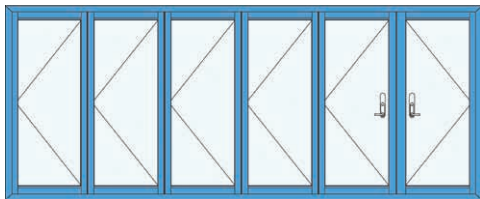
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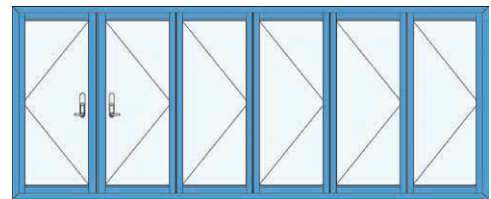
AW301-15



AW301-16



AW301-17



AW301-18



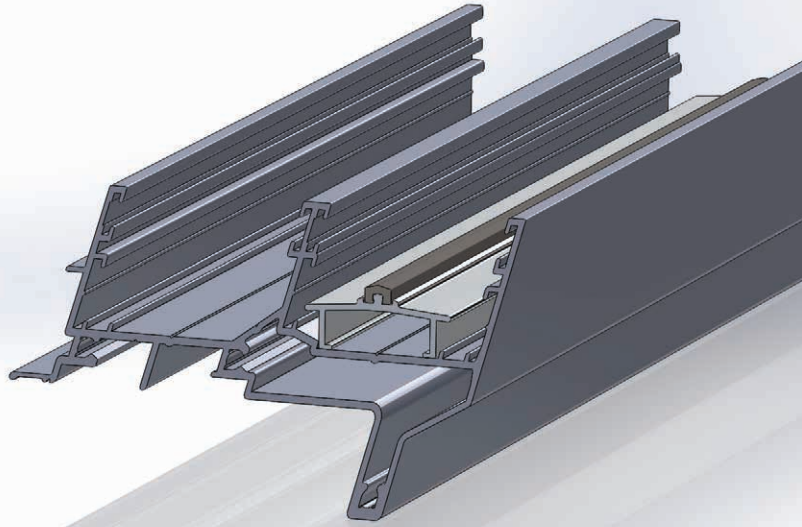
303 SERIES SLIDING WINDOWS & 311 SLIDING DOORS

Omega is an industry leader in sliding window performance. We feature proprietary components which manage seal compression. By doing this the panels are never forced off seals during extraordinary weather events.

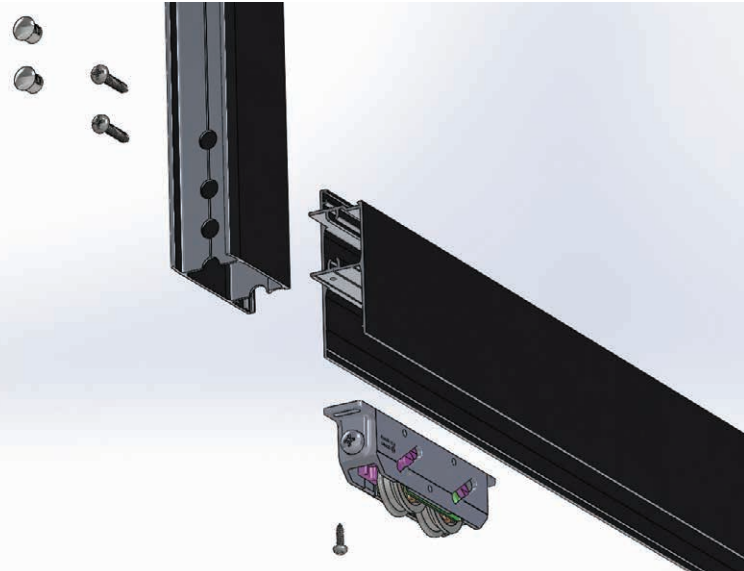
- Featuring proprietary components which manage seal compression, protecting against strong weather conditions
- Window rails and sash are aligned for great looking finish
- 'No trip' feature – square thresholds available to ensure floor finishes internally and externally are at the same level
- Uses a stacker door 'reverse stile' to minimise the build up of debris such as spider webs
- Sliding track provides a sump below track level to conceal and silt or detritus that may accumulate
- Exceeds the Very High Wind Zone performance requirements of NZS4211:2008

FEATURES AND BENEFITS

The Polyamide track system in Omega's sliding products is very durable. By introducing this track element we have avoided the issue other suppliers have with surface finishing falling off the track through excess load and wear



Proprietary track system which has been tested with a panel in excess of 300kg with our stainless steel sliding door roller

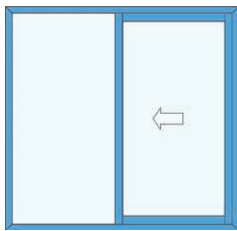


Omega conducted door cycle testing (open and close operations) over 35 000 operations which equates to over 140km at a 300kg panel load

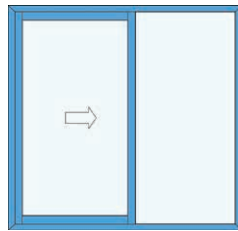




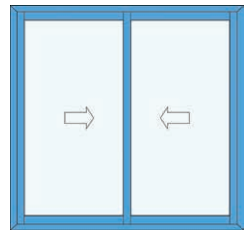
303 SERIES SLIDING WINDOWS & 311 SLIDING DOORS



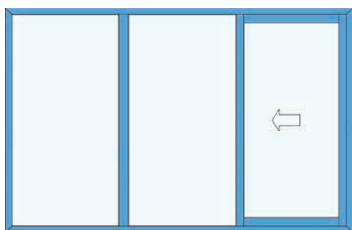
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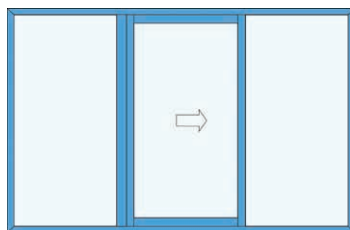
SD303-02



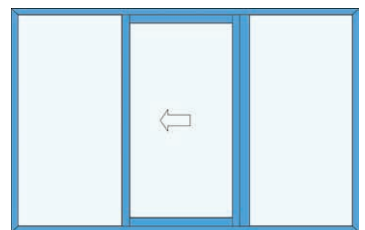
SD303-03



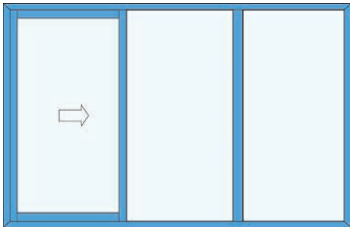
SD311-04



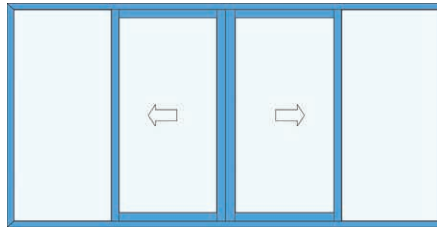
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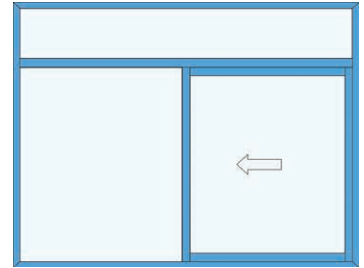
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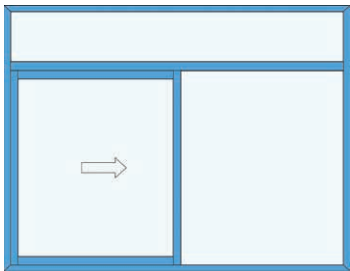
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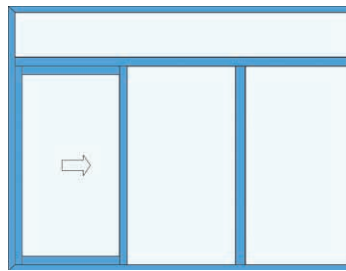
SD311-08



SD311-09



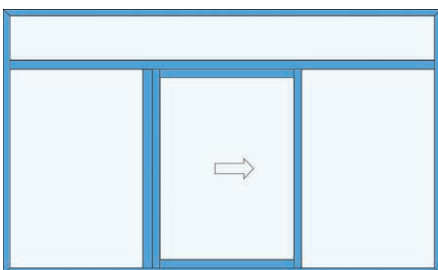
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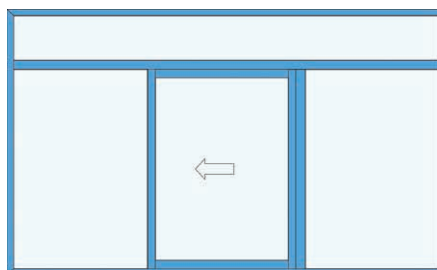
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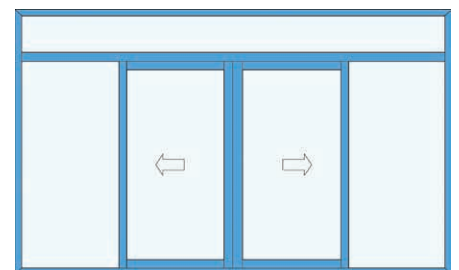
SD311-12



SD311-13



SD311-14



SD311-15



320 SERIES ENTRANCE DOOR RANGE, TONGUE 'N' GROOVE, STRUCTURAL GLASS PANELS & CLASSIC

Omega are market leaders in the innovative design of entrance doors. The flush glazed door including LED lighting is completely unique in the marketplace and has been much admired by Architects and Residential customers.

- Omega's TNG door can be assembled at any width. This provides an opportunity to have a stylish secure 'Vent-wing' adjacent to any entry door
- One option is Indigo Grey Glass which is edge banded. This provides a seamless black glass exterior finish where you can showcase any number of custom entrance door handles
- Classic Door – 6 and 8 panel configurations within a door

FEATURES AND BENEFITS

Vertical tongue in groove door panel assemblies with optional 'expressed' glazed inserts



Flush Glass Door – structurally glazed door. Door construction is concealed when the panel is closed in the frame. A variety of finishes and materials can be structurally glazed into the panel

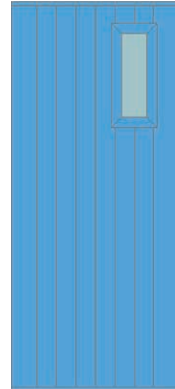


Also available with interior 12V LED lighting, this can be used to great effect with or without an interior infill element. Edge lit street numbers can be added to the internal door element which is also colour controllable with an RGB LED strip for customised appearance

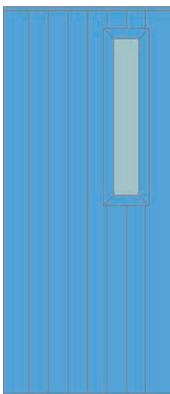




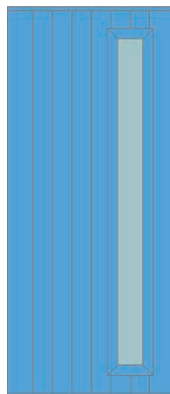
320 SERIES ENTRANCE DOOR RANGE



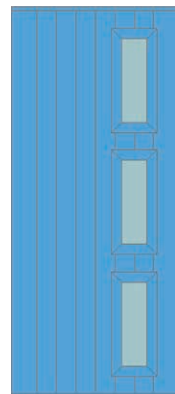
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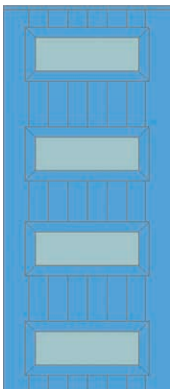
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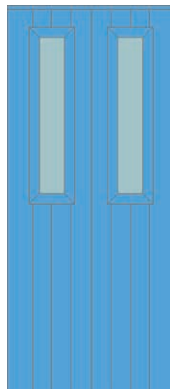
ED320-03



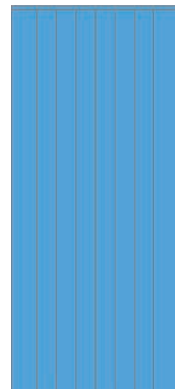
ED320-04



ED320-05



ED320-06



ED320-07









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