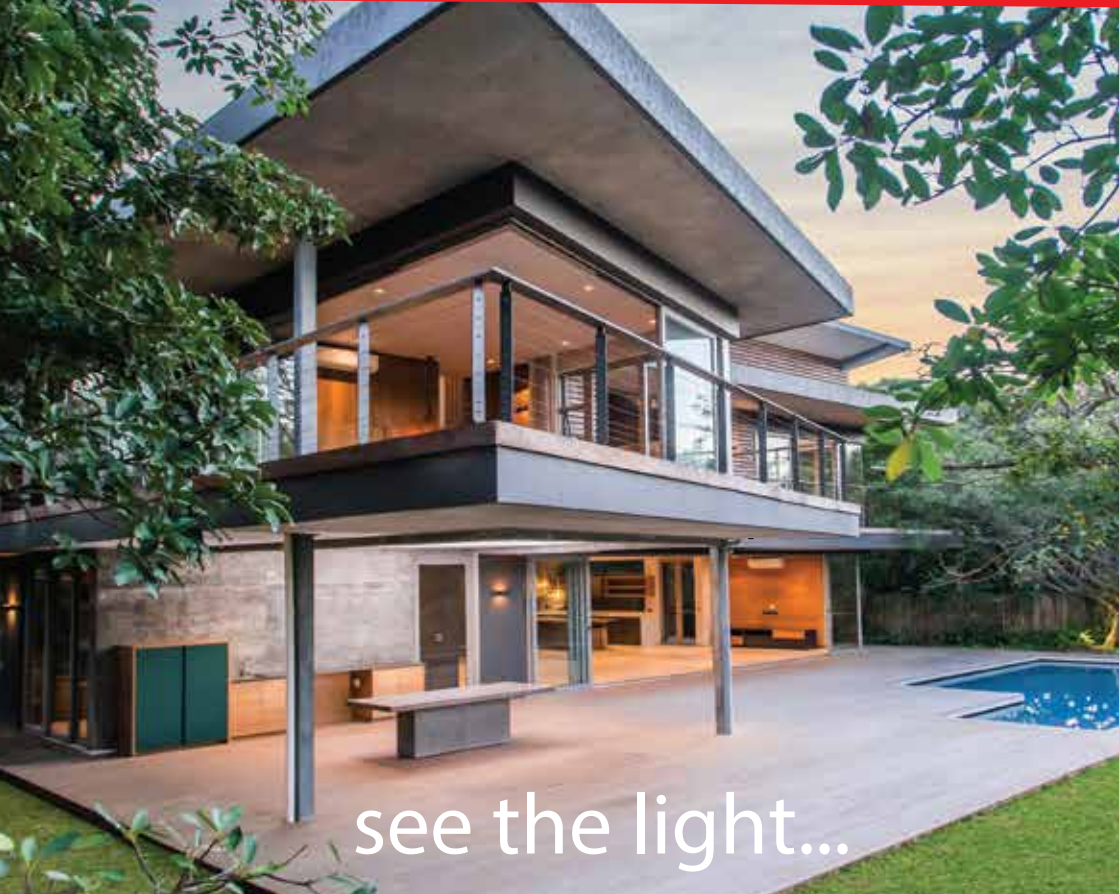


Oa

Origin

aluminium

PRODUCT BROCHURE



see the light...

www.origingroup.co.za

PURPOSE MADE OPTIONS AND SIZES ARE AVAILABLE ON ALL PRODUCTS

DOORS | WINDOWS | SHOWERS | ORIGUARD | COMMERCIAL

OVERVIEW

Origin Aluminium, founded in 2005, is a national producer of Aluminium and Glass architectural products. It was the brainchild of Grant Kalil (CEO) who, together with Grant Saville (Western Cape and Group COO), Kevin Minnaar (Gauteng), Rajen Naicker (KwaZulu Natal), Kisten Naicker (Free State), Charles Honeywill (Eastern Cape) and Brett Kalil (Group FD) have between them over 175 years of experience in the industry.

This energized and experienced team was given an enormous boost with Neville Kalil taking up the role of chairman of the group. Neville was a co-founder of Kal Aluminium and brought to Origin a wealth of experience and respect from the industry. His technical and management skills, combined with the dynamic approach of the younger members of the team, have all contributed to the success of Origin as a reliable supplier of quality, ready-to-install, finished products at competitive prices.

With manufacturing facilities in Gauteng, the Western & Eastern Cape, KwaZulu Natal and the Free State, Origin's objective is to become the vehicle via which its clientele can prosper by confidently concentrating their efforts on negotiating and winning contracts instead of concerning themselves with the problematic issues surrounding manufacturing. Through improved efficiencies, innovative design and motivated support teams, Origin believes it is able to make their products quicker than and at least as well as any other manufacturer.

Sales, financial, manufacturing and support staff have all been handpicked in all regions and consist of highly motivated and energized individuals, experienced in the industry and fully committed to the success of their various portfolios within the company. Many staff members enjoy equity in the company, further incentivising their efforts.

Origin is an AAAMSA member and continuously tests its products to the strict requirements of the new building regulations regarding deflection, glazing, water and air infiltration. Origin's domestic patio door became the first in the country to adhere to the SANS 10400 and 10137 wind deflection tests, whilst our Casement window has been successfully tested to the AAAMSA A3 rating. In 2009, further successful tests were achieved on the Vertical Slider (A1), the Horizontal Slider (A2), the Side Hung window (A1), the Curtain Wall (A4) and the Shopfront (A3). Our products have been designed with these specifications in mind as well as factors such as aesthetics, handling, installation and cost. R and D work is always ongoing on current and upcoming regulations and products.

During 2013, Origin Aluminium achieved the much sought after SAFIERA Energy Rating Certifications for the Origin Patio Door and the Origin 340 Casement Window. This certification provides home owners, architects & builders all the necessary energy and mechanical performance information required when building a new home and planning for optimal energy efficiency. Both certificates together with all the ratings & results are available for download on our website www.origingroup.co.za

Sound relationships with top suppliers and market leaders, put Origin Aluminium in a position to fully service its market in all aspects and as one of the very few independent manufacturers in the Aluminium Industry, it has the ability to adapt and implement new ideas to cater for the ever-changing needs of the market.



Optional extra: Fly screen head and sill option
 Optional extra: Double high rise interlock
 Optional extra: Mortise lock with handle

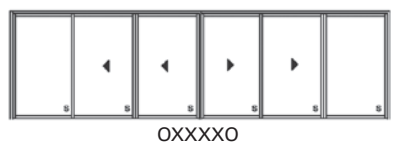
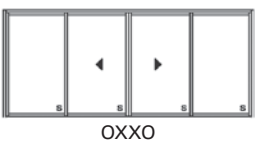
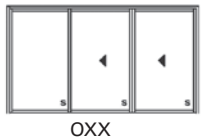
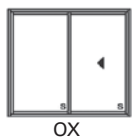


Mortise lock option

Height - Door and Sidelights

Standard 2100mm

0 = fixed X = sliding



Width

- 1500 OX
- 1800 OX
- 2000 OX
- 2100 OX
- 2400 OX
- 2700 OX
- 3000 OX

- 2210 OXX
- 2660 OXX
- 2960 OXX
- 3110 OXX
- 3560 OXX
- 4010 OXX
- 4460 OXX

- 3000 OXXO
- 3600 OXXO
- 4000 OXXO
- 4200 OXXO
- 4800 OXXO
- 5400 OXXO
- 6000 OXXO

- 4420 OXXXXO
- 5320 OXXXXO
- 5920 OXXXXO
- 6220 OXXXXO
- 7120 OXXXXO

Both width and height of the unit is 10mm smaller than sizes shown

SIDELIGHTS (Also compatible with the ORI-FOLD® Sliding Folding Doors.)

Unit height 10mm smaller than sizes shown.
 Width actual size shown.



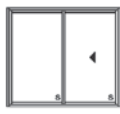
Width

- 300
- 600
- 900

Standard Finishes in all regions are Bronze Powder Coated, White Powder Coated and Natural Anodised. Special colours are available.

Height 2100mm and 2400mm

0 = fixed X = sliding



OX



OXX



OXXO

Both width and height of the unit is 10mm smaller than sizes shown

Width

1500 OX
1800 OX
2000 OX
2100 OX
2400 OX
2700 OX
3000 OX

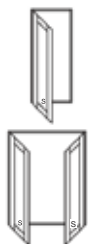
3000 OXX
3600 OXX
4200 OXX
4800 OXX
5400 OXX
6000 OXX

3000 OXXO
3600 OXXO
4000 OXXO
4200 OXXO
4800 OXXO
5400 OXXO
6000 OXXO



Can accommodate Laminated Safety Glass, Toughened Safety Glass or Double Glazing options.

LARGE PANE DOOR



Both width and height of the unit is 10mm smaller than sizes shown

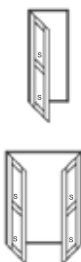
Width

Single Door 900

Double Door 1200
Double Door 1500
Double Door 1800



HINGE DOOR WITH MIDRAIL



Both width and height of the unit is 10mm smaller than sizes shown

Width

Single Door 900

Double Door 1200
Double Door 1500
Double Door 1800

Height 2100mm



Can accommodate Laminated Safety Glass, Toughened Safety Glass or Double Glazing options.



Features (Single and Double-sliding)

- Light economical Aluminium design
- Corrosion resistant
- Smooth sliding action
- Instant locking on closure
- Reliable and robust components
- Sliding and fixed options available
- Low maintenance
- Quick and simple DIY installation

Colours

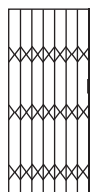
- White and Bronze

Sizes (mm)

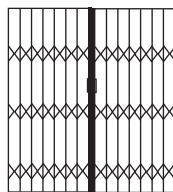
Width	Adjustment	Standard Height
900	(700 - 1010)	2080 - 2090
1800	(1500 - 1920)	
2400	(1920 - 2460)	

Locking Options:

Side Locking



Centre Locking



**Custom sizes and centre locking option available on request.
Can fit new or existing openings**

HIGH STRENGTH • INSTANT LOCKING • DIY

Door Height options

1800mm - 2100mm
 2101mm - 2400mm
 2401mm - 2700mm



If utilized for Sliding Folding Window:

Window Height

Up to 1800mm

Width



3 Panel

Up to 1.8m
 1.8m - 2.1m
 2.1m - 2.4m
 2.4m - 2.7m



3 + 1 Panel

1.8m - 2.1m
 2.1m - 2.4m
 2.4m - 2.7m
 2.7m - 3.0m
 3.0m - 3.3m
 3.3m - 3.6m
 3.6m - 3.9m



3 + 3 Panel

3.0m - 3.3m
 3.3m - 3.6m
 3.6m - 3.9m
 3.9m - 4.2m
 4.2m - 4.5m
 4.5m - 4.8m
 4.8m - 5.1m
 5.1m - 5.4m
 5.4m - 5.7m



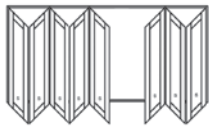
5 Panel

2.4m - 2.7m
 2.7m - 3.0m
 3.0m - 3.3m
 3.3m - 3.6m
 3.6m - 3.9m
 3.9m - 4.2m
 4.2m - 4.5m
 4.5m - 4.8m



5 + 1 Panel

3.0m - 3.3m
 3.3m - 3.6m
 3.6m - 3.9m
 3.9m - 4.2m
 4.2m - 4.5m
 4.5m - 4.8m
 4.8m - 5.1m
 5.1m - 5.4m
 5.4m - 5.7m



5 + 3 Panel

3.9m - 4.2m
 4.2m - 4.5m
 4.5m - 4.8m
 4.8m - 5.1m
 5.1m - 5.4m
 5.4m - 5.7m
 5.7m - 6.0m
 6.0m - 6.3m
 6.3m - 6.6m



5 + 5 Panel

5.1m - 5.4m
 5.4m - 5.7m
 5.7m - 6.0m
 6.0m - 6.3m
 6.3m - 6.6m

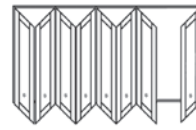


Can accommodate Laminated Safety Glass, Toughened Safety Glass or Double Glazing options.



7 Panel

3.3m - 3.6m
 3.6m - 3.9m
 3.9m - 4.2m
 4.2m - 4.5m
 4.5m - 4.8m
 4.8m - 5.1m
 5.1m - 5.4m
 5.4m - 5.7m
 5.7m - 6.0m
 6.0m - 6.3m
 6.3m - 6.6m



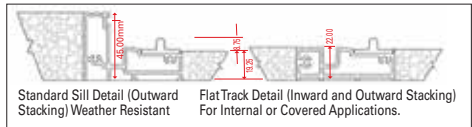
7 + 1 Panel

3.9m - 4.2m
 4.2m - 4.5m
 4.5m - 4.8m
 4.8m - 5.1m
 5.1m - 5.4m
 5.4m - 5.7m
 5.7m - 6.0m
 6.0m - 6.3m
 6.3m - 6.6m



7 + 3 Panel

5.1m - 5.4m
 5.4m - 5.7m
 5.7m - 6.0m
 6.0m - 6.3m
 6.3m - 6.6m



SILL DETAILS: Origin FlatTrack used for level floor option.

Standard Finishes in all regions are Bronze Powder Coated, White Powder Coated and Natural Anodised. Special colours are available.



Please note the new Origin 30mm Casement Window forms part of our new econo range which uses grade 430 friction stays and econo range handles. Should your requirements need 304 friction stays or double glazing kindly refer to the Origin 340 or 38 Window range or contact your nearest Origin Branch.

Origin 30[®] - 30mm outer frame.
 Origin 340[®] - 34mm outer frame.
 Origin 38[®] - 38mm outer frame.

Burglar bars available on request.



Both width and height of the unit is 10mm smaller than sizes shown.

Standard Finishes in all regions are Bronze Powder Coated, White Powder Coated and Natural Anodised. Special colours are available.

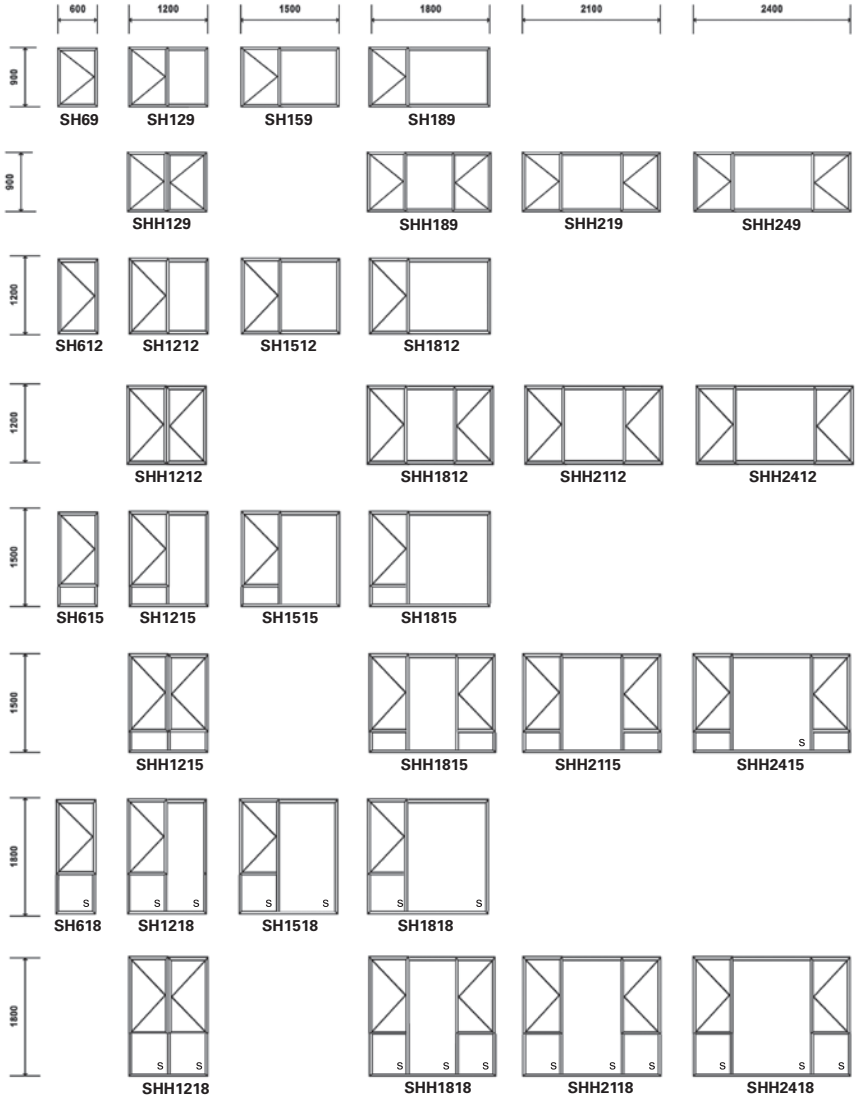


Can accommodate up to 20mm double glazing units for better energy saving and noise reduction.

34mm Outer frame.

Burglar bars available on request.

Both width and height of the unit is 10mm smaller than sizes shown.



Domestic Sliding Window

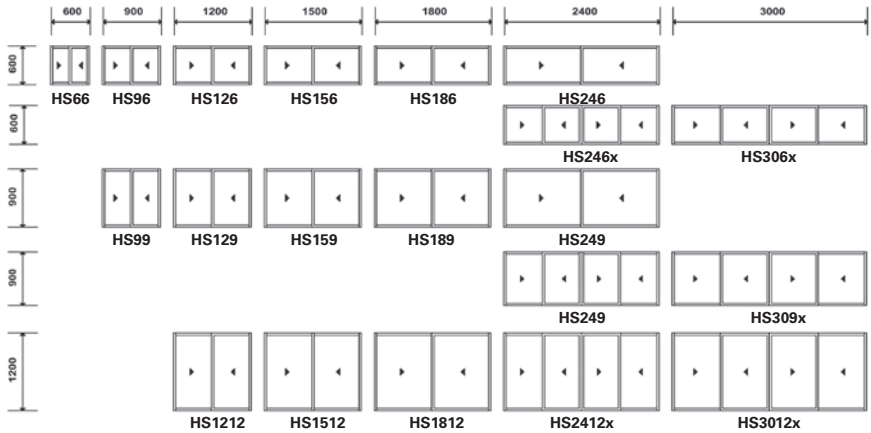
Knysna Sliding Window

Salient 70 Sliding Window

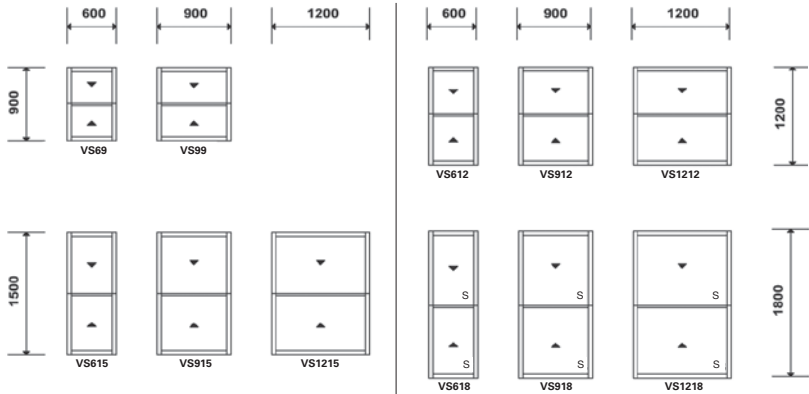
Salient 90 Sliding Window



Knysna sliding windows can accommodate up to 20mm double glazing.
Salient 70 sliding windows can accommodate up to 14mm double glazing.
Salient 90 sliding windows can accommodate up to 24mm double glazing.



Both width and height of the unit is 10mm smaller than sizes shown.



Standard Finishes in all regions are Bronze Powder Coated, White Powder Coated and Natural Anodised. Special colours are available.



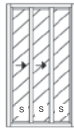
CONFIGURATION

WIDTH

ALL SHOWER HEIGHTS: 1800(h)



Origin Tri Door®

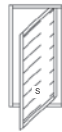


Adjustment

700	(676 - 731)
750	(726 - 781)
800	(776 - 831)
850	(826 - 881)
900	(876 - 931)
950	(926 - 981)
1000	(976 - 1031)
1050	(1026 - 1081)
1100	(1076 - 1131)
1150	(1126 - 1181)
1200	(1176 - 1231)



Origin Pivot Door®



Adjustment

600	(576 - 631)
650	(626 - 681)
700	(676 - 731)
750	(726 - 781)
800	(776 - 831)
850	(826 - 881)
900	(876 - 931)
950	(926 - 981)
1000	(976 - 1031)



Origin Corner Entry®



Adjustment

800	(786 - 814)
900	(886 - 914)
1000	(986 - 1014)
1100	(1086 - 1114)



Origin Bi Slider®

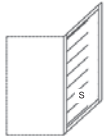


Adjustment

1100	(1076 - 1131)
1200	(1176 - 1231)
1300	(1276 - 1331)
1400	(1376 - 1431)

ALL SHOWER HEIGHTS: 1800(h)

Origin Return Panel®



Adjustment	
600	(576 - 608)
650	(626 - 658)
700	(676 - 708)
750	(726 - 758)
800	(776 - 808)
850	(826 - 858)
900	(876 - 908)
950	(926 - 958)
1000	(976 - 1008)

Excludes Return Panel. Can be coupled to Pivot Door, Tri Door or Bi-Slider.



Origin In Line Panel®

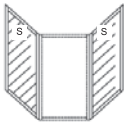


Adjustment	
300	(284 - 316)
400	(384 - 416)
500	(484 - 516)
600	(584 - 616)

Excludes Shower Door and Return Panel.



Origin Penta Return Panels®



Adjustment	
400	(384 - 416)
(Sold in sets of 2)	
420	(404 - 436)
(Sold in sets of 2)	

Excludes Shower Door - any may be used (Standard is 700mm).



Origin Extension Profile®



1800(h) 25mm
Extension Profile



Frameless Shower

Frameless showers are made to measure and prices are available on request.

Oa Origin

aluminium

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