



2023

MAKENZO ALUMINIUM & GLASS

CATALOGUE

TABLE OF CONTENT

ABOUT US	2
WINDOWS SWIFT / SLIDING / ALUMINIUM / TOP HUNG SIDE HUNG / WINDOW SPECIFICATIONS	3
DOORS SLIDING / PALACE / FOLDING / HINGED / PIVOT DOUBLE / SINGLE / STABLE / FRAMELESS / DOOR SPECIFICATIONS	9
SHOPFRONTS FRAMELESS / ALUMINIUM	15
BALUSTRADES	17
TRELLIDORS	19
GARAGE DOORS	21
ALUMINIUM GATES	23
SKYLIGHTS	25
GLASS & WALL ARTWORK	27
BURGLAR BARS	29
LOUVERS	31
FACADE SYSTEM	33
SHOWERS	35
TYPES OF GLASS FLOAT / TEMPERED / COATING / FROSTED / LOW-E / HOLLOW / LAMINATED / ARCHED TEMPERED INJECTION / MIRROR / NORMAL / DOUBLE / INSULATED	37
ALUMINIUM POWDER COATING COLOURS	41

ABOUT US

OUR MISSION

To build a solid reputation for market excellence drawing on rich history and heritage of quality, stability and innovative leadership in the market place.

OUR VISION

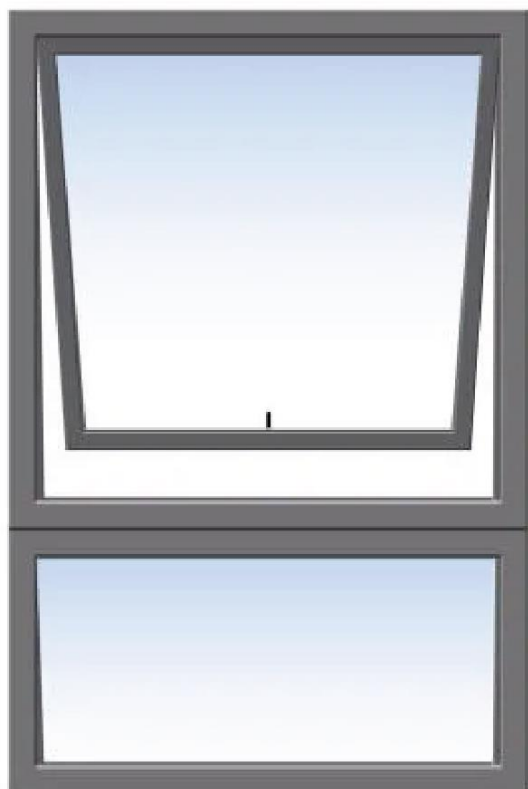
We want to be the best Aluminium manufacturers and the most trusted construction company that delivers on time.

Makenzo Aluminium and Glass (PTY) Ltd, mainly focuse on doing only aluminium products such as windows, doors, gates, shopfronts, etc which is one of the reasons why it's mainly known and famous for its fine quality fabrication of aluminium products.



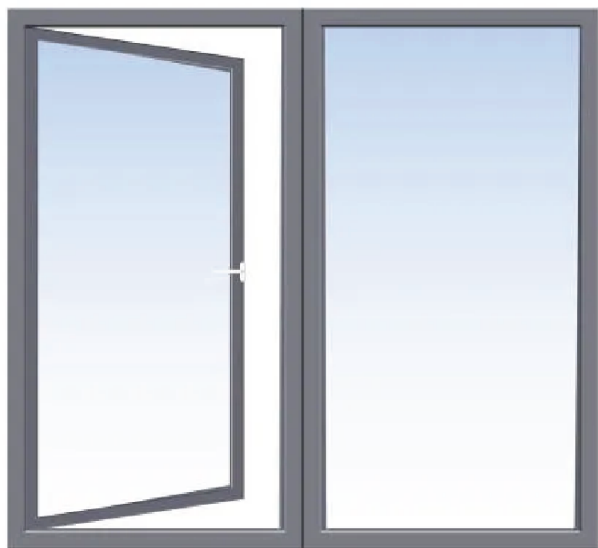
WINDOWS

SWIFT WINDOW SYSTEM



SWIFT 28 TOP HUNG

WIDTH - 900MM
HEIGHT - 600MM



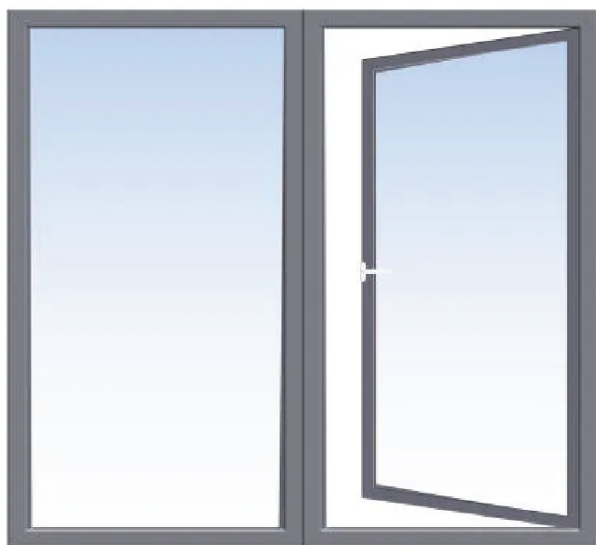
SWIFT 28 SIDE HUNG

**WIDTH - 600MM
HEIGHT - 1200MM**



SWIFT 38 TOP HUNG

**WIDTH - 1500MM
HEIGHT - 1200MM**



SWIFT 38 SIDE HUNG

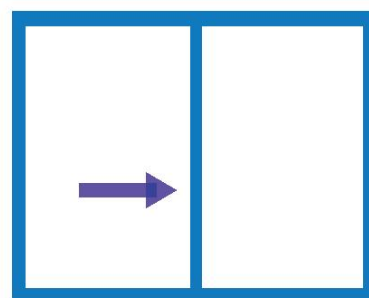
**WIDTH - 700MM
HEIGHT - 1500MM**

WINDOWS

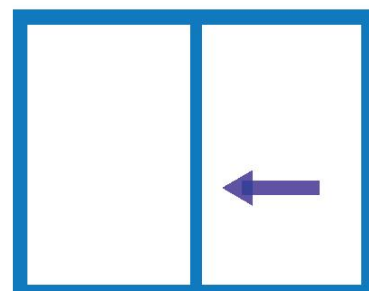
Sliding Window System



SLIDING FROM LEFT TO RIGHT

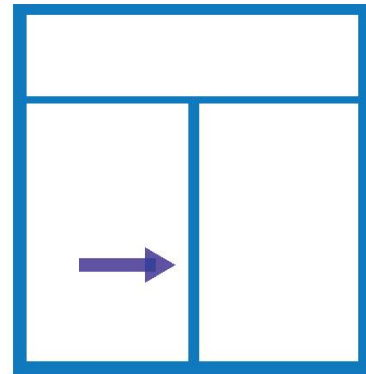


SLIDING FROM RIGHT TO LEFT

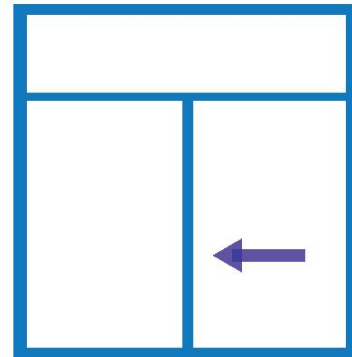




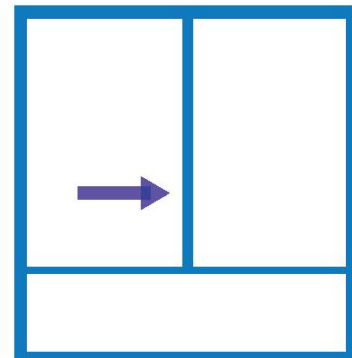
**SLIDING FROM LEFT TO RIGHT
WITH ONE FIXTURE AT TOP**



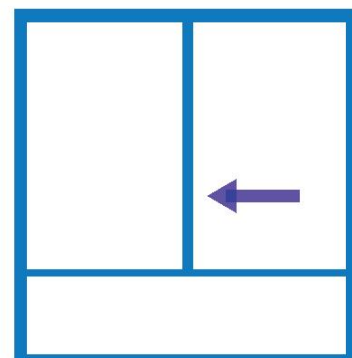
**SLIDING FROM RIGHT TO LEFT
WITH ONE FIXTURE AT TOP**



**SLIDING FROM LEFT TO RIGHT
WITH ONE FIXTURE AT BOTTOM**



**SLIDING FROM RIGHT TO LEFT
WITH ONE FIXTURE AT BOTTOM**





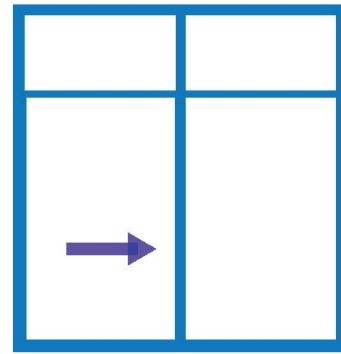
WINDOWS

SLIDING WINDOW SYSTEM

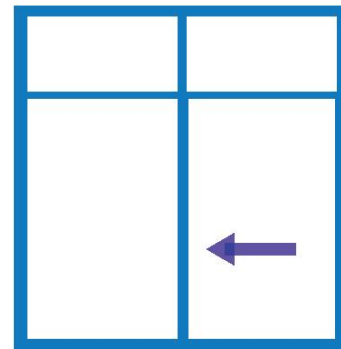
SLIDING WINDOWS ARE DESIGNED FOR EASE OF USE AND UNOBTRUSIVE DESIGN. SIMPLE, PRACTICAL AND DURABLE, THEY REMAIN A POPULAR CHOICE FOR COMMERCIAL AND RESIDENTIAL BUILDINGS ALIKE.



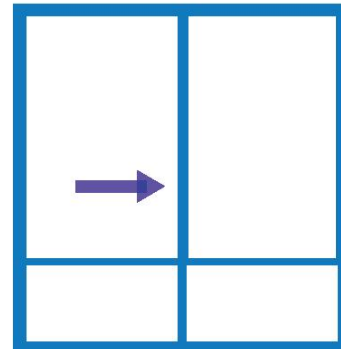
**SLIDING FROM LEFT TO RIGHT
WITH TWO FIXTURE AT TOP**



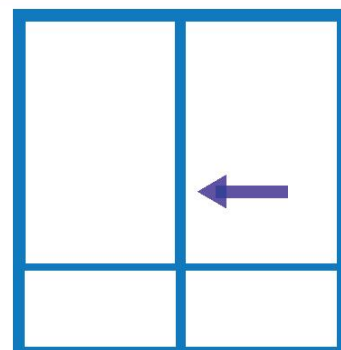
**SLIDING FROM RIGHT TO LEFT
WITH TWO PICTURE AT TOP**



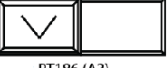
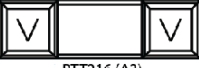
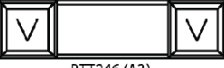
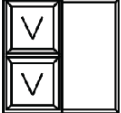
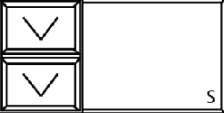
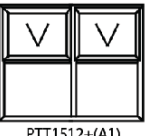
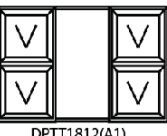
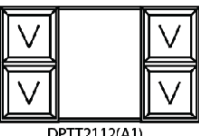
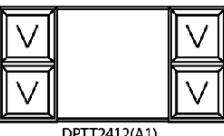
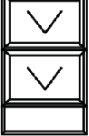
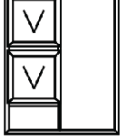
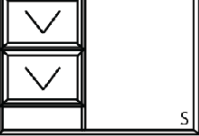
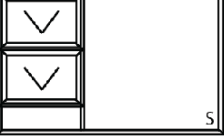
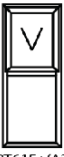
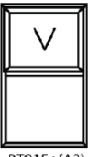
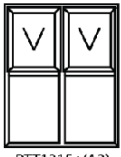
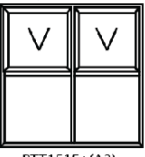
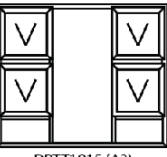
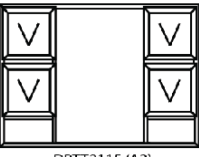
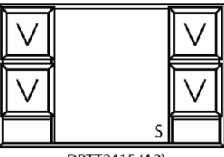
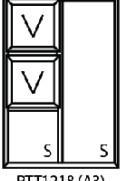
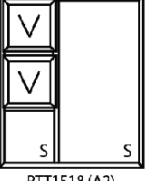
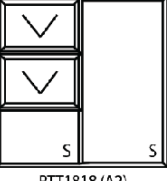
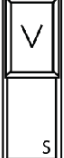
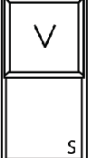
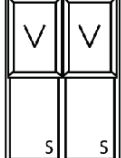
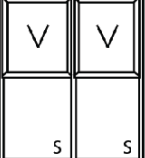
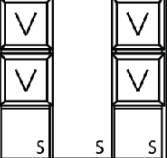
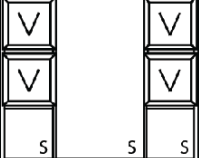
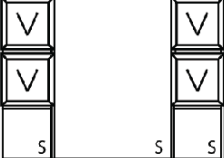
**SLIDING FROM LEFT TO RIGHT
WITH TWO FIXTURE AT BOTTOM**



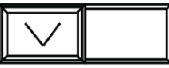
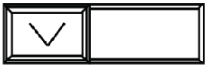
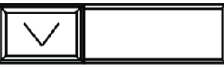
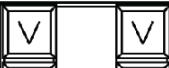
**SLIDING FROM RIGHT TO LEFT
WITH TWO FIXTURE AT BOTTOM**



TOP HUNG CASEMENT WINDOW 30.5

	600	900	1200	1500	1800	2100	2400
600							
	PT66 (A3)	PT96 (A3)	PT126 (A3)	PT156 (A3)	PT186 (A3)	PT216 (A3)	PT246 (A3)
600							
					PTT186 (A3)	PTT216 (A3)	PTT246 (A3)
900							
	PT69 (A3)	PT99 (A3)	PT129 (A3)	PT159 (A3)	PT189 (A3)	PT219 (A3)	PT249 (A3)
900							
					PTT189 (A3)	PTT219 (A3)	PTT249 (A3)
1200							
	PT612 (A3)	PT912 (A3)	PTT1212 (A1)	PTT1512 (A1)	PTT1812 (A1)	PTT2112 (A1)	PTT2412 (A1)
1200							
		PTT912+(A2)	PTT1212+(A1)	PTT1512+(A1)	DPTT1812(A1)	DPTT2112(A1)	DPTT2412(A1)
1500							
	PTT615 (A3)	PTT915 (A3)	PTT1215 (A3)	PTT1515 (A3)	PTT1815 (A3)	PTT2115 (A3)	PTT2415 (A3)
1500							
	PT615+(A3)	PT915+(A3)	PTT1215+(A3)	PTT1515+(A3)	DPTT1815 (A3)	DPTT2115 (A3)	DPTT2415 (A3)
1800							
	PTT618 (A3)	PTT918 (A3)	PTT1218 (A3)	PTT1518 (A2)	PTT1818 (A2)	PTT2118 (A1)	PTT2418 (A1)
1800							
	PT618+ (A3)	PT918+ (A3)	PTT1218+ (A3)	PTT1518+ (A2)	DPTT1818 (A3)	DPTT2118 (A2)	DPTT2418 (A2)

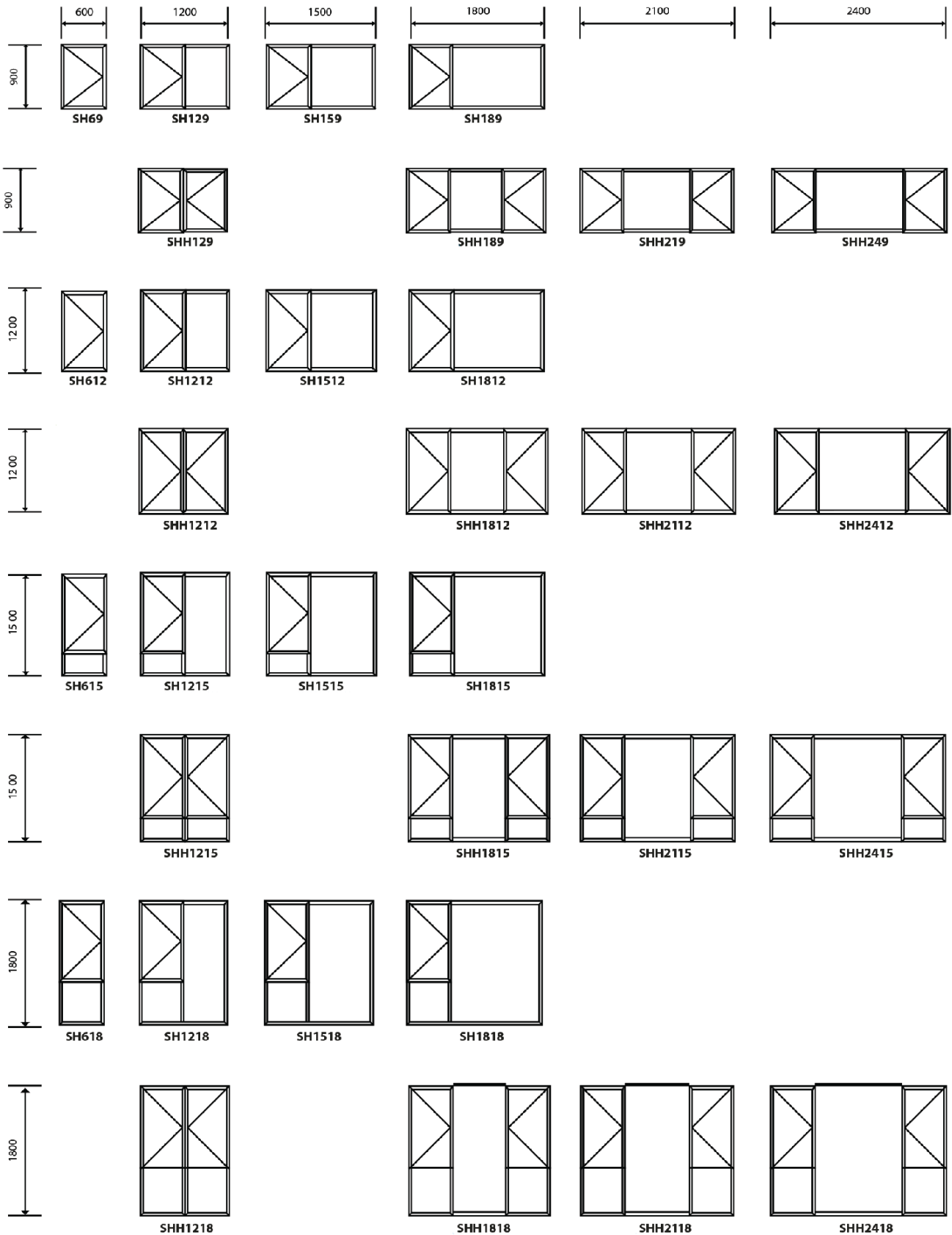
TOP HUNG CASEMENT WINDOW 340

	600	900	1200	1500	1800	2100	2400
600							
	PT66 (A3)	PT96 (A3)	PT126 (A3)	PT156 (A3)	PT186 (A3)	PT216 (A3)	PT246 (A3)
600							
					PTT186 (A3)	PTT216 (A3)	PTT246 (A3)
900							
	PT69 (A3)	PT99 (A3)	PT129 (A3)	PT159 (A3)	PT189 (A3)	PT219 (A3)	PT249 (A3)
900							
					PTT189 (A3)	PTT219 (A3)	PTT249 (A3)
1200							
	PT612 (A3)	PT912 (A3)	PTT1212 (A1)	PTT1512 (A1)	PTT1812 (A1)	PTT2112 (A1)	PTT2412 (A1)
1200							
		PTT912+(A2)	PTT1212+(A1)	PTT1512+(A1)	DPTT1812(A1)	DPTT2112(A1)	DPTT2412(A1)
1500							
	PTT615 (A3)	PTT915 (A3)	PTT1215 (A3)	PTT1515 (A3)	PTT1815 (A3)	PTT2115 (A3)	PTT2415 (A3)
1500							
	PT615+(A3)	PT915+(A3)	PTT1215+(A3)	PTT1515+(A3)	DPTT1815 (A3)	DPTT2115 (A3)	DPTT2415 (A3)
1800							
	PTT618 (A3)	PTT918 (A3)	PTT1218 (A3)	PTT1518 (A2)	PTT1818 (A2)	PTT2118 (A1)	PTT2418 (A1)
1800							
	PT618+ (A3)	PT918+ (A3)	PTT1218+ (A3)	PTT1518+ (A2)	DPTT1818 (A3)	DPTT2118 (A2)	DPTT2418 (A2)

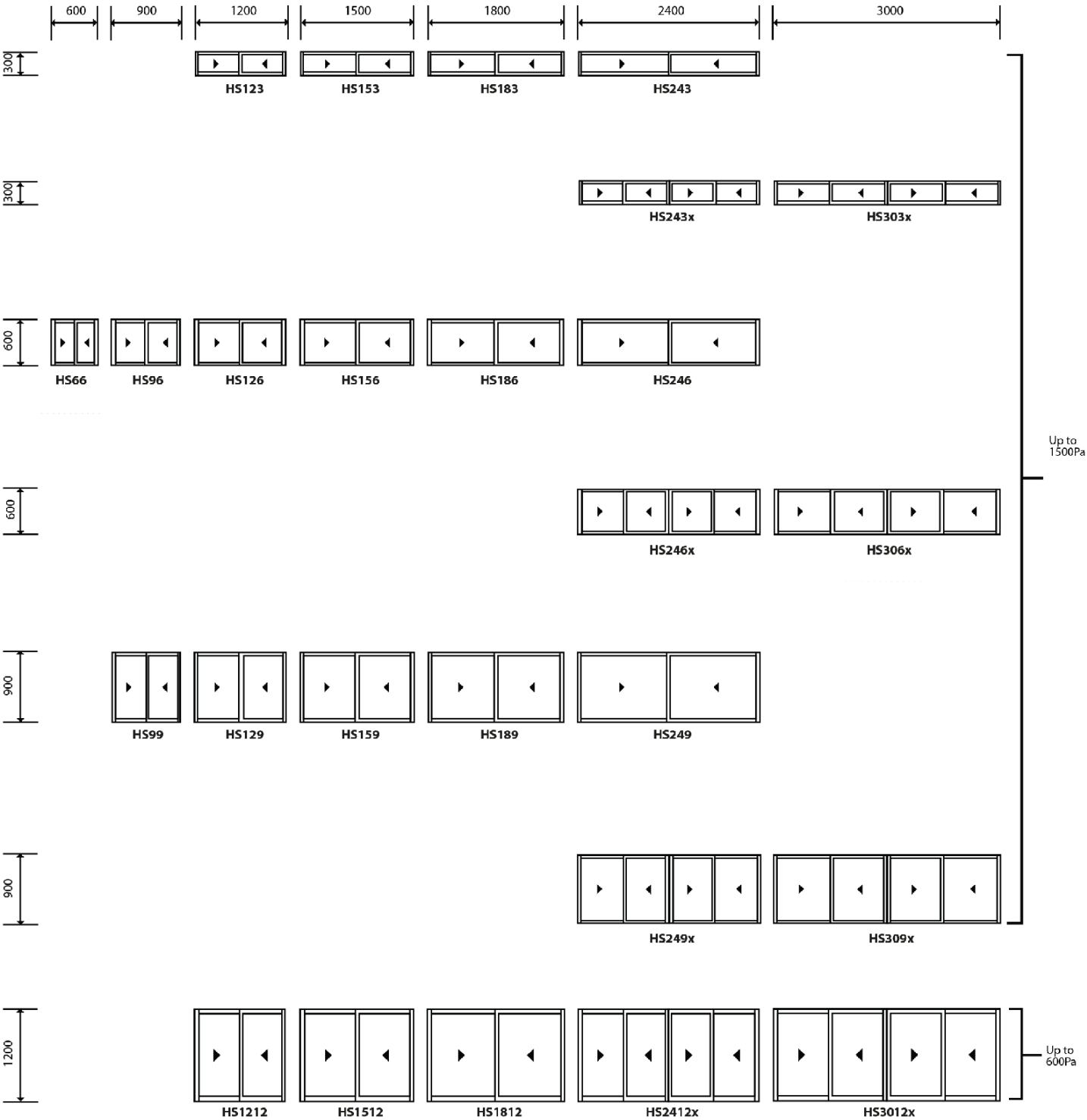
TOP HUNG CASEMENT WINDOW 38

600	900	1200	1500	1800	2100	2400
PT66 (A3)	PT96 (A3)	PT126 (A3)	PT156 (A3)	PT186 (A3)	PT216 (A3)	PT246 (A3)
600						
				PTT186 (A3)	PTT216 (A3)	PTT246 (A3)
900						
	PT69 (A3)	PT99 (A3)	PT129 (A3)	PT159 (A3)	PT189 (A3)	PT219 (A3)
900						
				PTT189 (A3)	PTT219 (A3)	PTT249 (A3)
1200						
	PT612 (A3)	PT912 (A3)	PTT1212 (A1)	PTT1512 (A1)	PTT1812 (A1)	PTT2112 (A1)
1200						
		PTT912+(A2)	PTT1212+(A1)	PTT1512+(A1)	DPTT1812(A1)	DPTT2112(A1)
1500						
	PT615 (A3)	PT915 (A3)	PTT1215 (A3)	PTT1515 (A3)	PTT1815 (A3)	PTT2115 (A3)
1500						
					DPTT1815 (A3)	DPTT2115 (A3)
1800						
	PT618 (A3)	PT918 (A3)	PTT1218 (A3)	PTT1518 (A2)	PTT1818 (A2)	PTT2118 (A1)
1800						
						PTT2418 (A1)
	PT618+ (A3)	PT918+ (A3)	PTT1218+ (A3)	PTT1518+ (A2)	DPTT1818 (A3)	DPTT2118 (A2)
						DPTT2418 (A2)

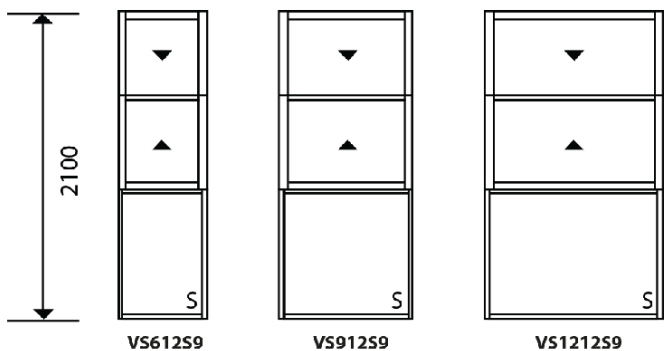
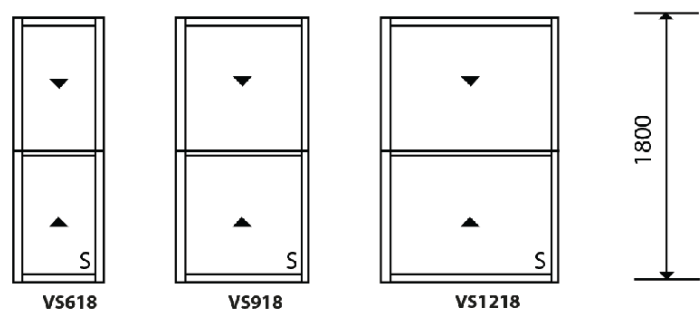
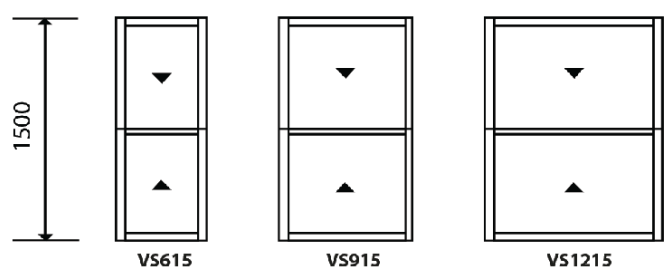
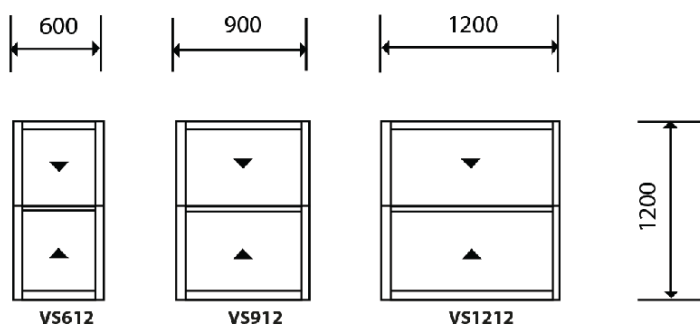
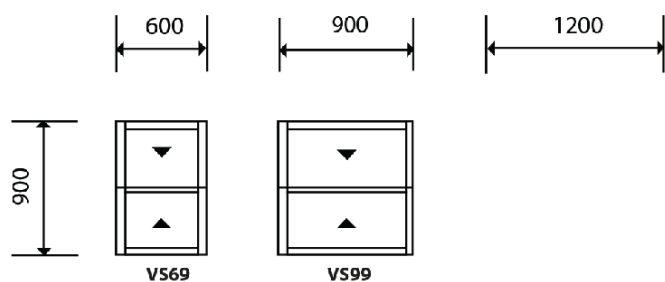
SIDE HUNG CASEMENT WINDOW



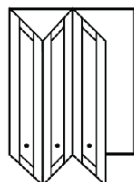
HORIZONTAL SLIDING WINDOW



VERTICAL SLIDING WINDOW

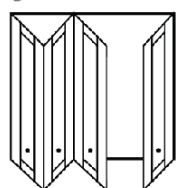


STACK AWAY WINDOW



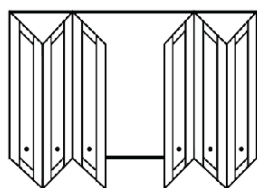
3 Panel

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



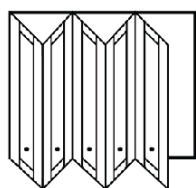
3 + 1 Panel

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



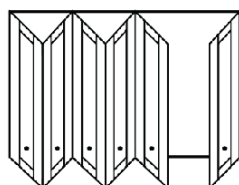
3 + 3 Panel

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



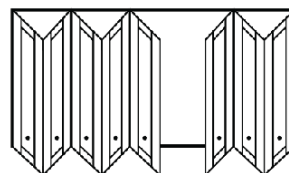
5 Panel

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



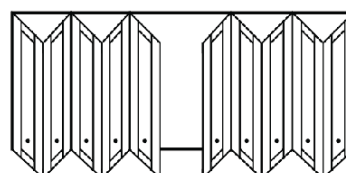
5 + 1 Panel

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



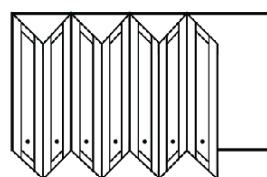
5 + 3 Panel

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



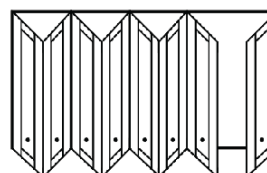
5 + 5 Panel

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



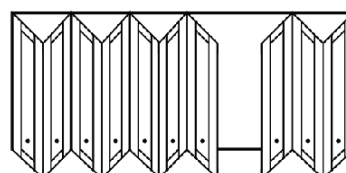
7 Panel

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



DOORS

WE CAN BEND, SHAPE, CUT AND DRILL THE ALUMINIUM WHICH CAN BE EXTRACTED TO MAKE IT EXACTLY HOW IT IS REQUIRED BY A CLIENT AND COMES WITH THE BEST IN SIGHTLINES, EXCELLENT WEATHER PERFORMANCE, SECURITY AND COLOUR OPTIONS.

COLOURS

WHITE

**MATT
BRONZE**

**MATT
SAND**

**LIGHT
BROWN**

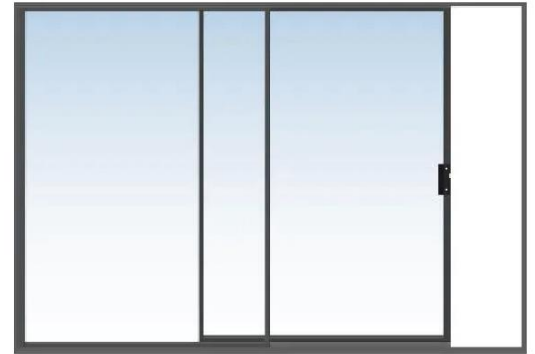
**MATT
ALUMINIUM**

**MATT
CHARCOAL**

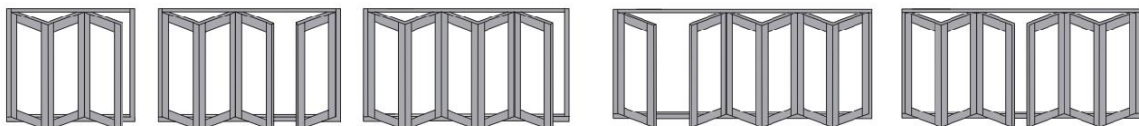
**MATT
BLACK**



PALACE DOORS



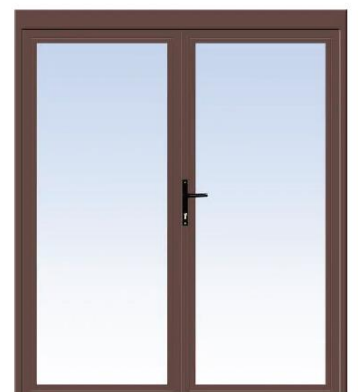
FOLDING DOORS





DOORS

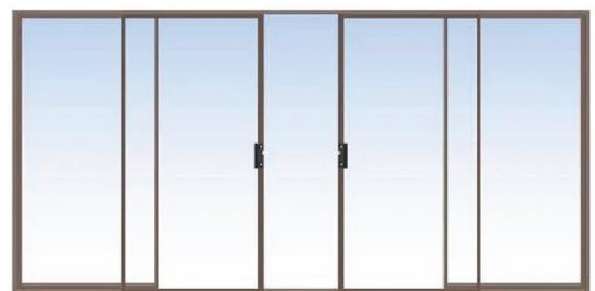
HINGED DOORS



PIVOT DOORS



SLIDING DOORS



DOORS

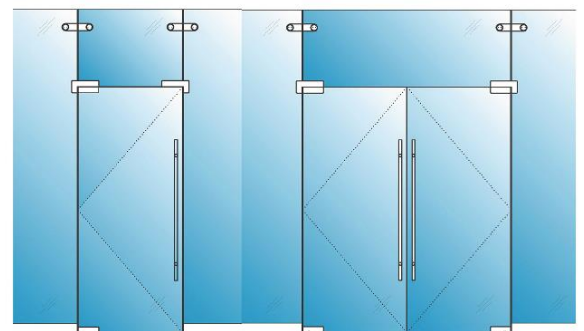
DOUBLE DOORS



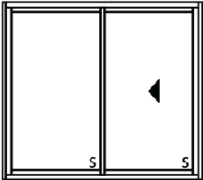
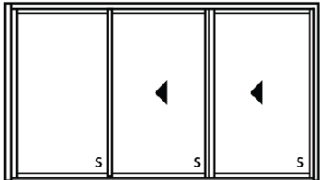
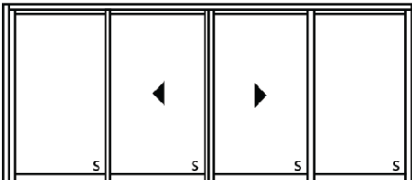
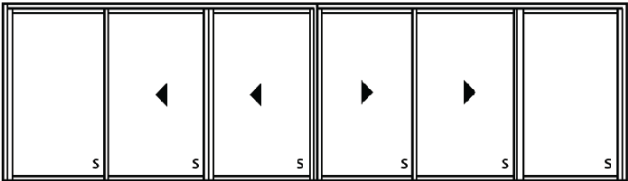
STABLE DOORS



FRAMELESS DOORS



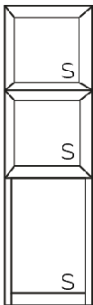
PATIO SLIDING DOOR

	1500 1800 2000 2100 2400 2700 3000
	2210 2660 2960 3110 3560 4010 4460
	3000 3600 4000 4200 4800 5400 6000
	4420 5320 5920 6220 7120

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

SIDELIGHTS

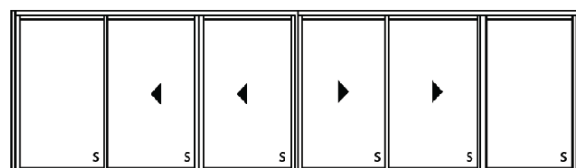
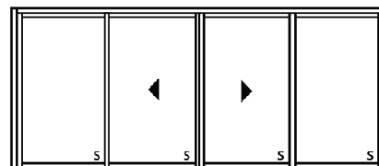
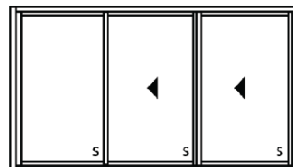
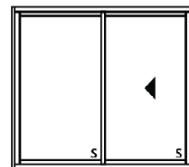
Unit height 10mm smaller than sizes shown
Width actual size shown



WIDTH

- 300
- 600
- 900

RENAISSANCE SLIDING DOOR



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

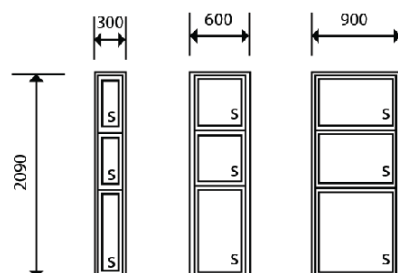
1500
1800
2000
2100
2400
2700
3000

2400
2700
3000
3300
3600
4000
4200
4500

3000
3300
3600
4000
4200
4500
4800
5400
6000

4500
4800
5100
5400
5700
6000
6300
6600
6900
7200
7500

SIDELIGHTS

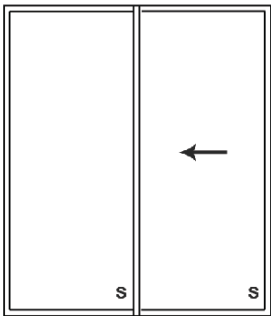


WIDTH

300
600
900

QUAD SLIDING DOOR

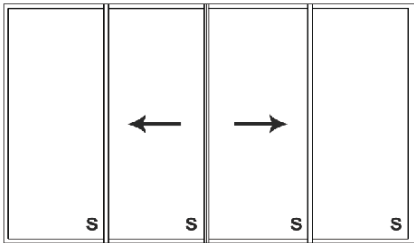
2 PANEL SLIDER CONFIGURATION OX/XO



WIDTH

1500
1500
1800
1800
2100
2100
2400
2400
2700
2700
3000
3000

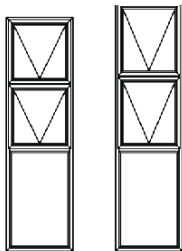
4 PANEL SLIDER CONFIGURATION OXXO



WIDTH

3000
3000
3300
3300
3600
3600
4000
4000
4200
4200
4500
4500
4800
4800
5400
5400
5700
5700
6000
6000

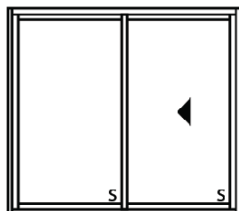
105 PPT SIDELIGHTS



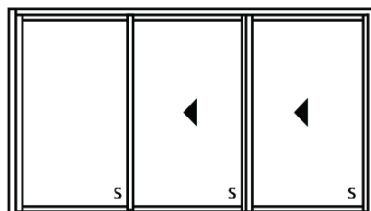
WIDTH

600
900

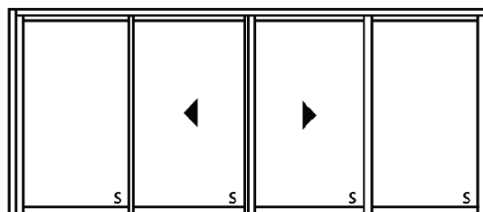
PALACE SLIDING DOOR 2100(H)



1500
1800
2000
2100
2400
2700
3000



3000
3600
4200
4800
5400
6000

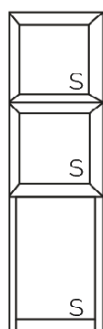


3000
3600
4000
4200
4800
5400
6000

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

SIDELIGHTS

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

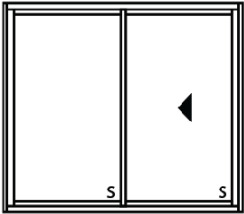


WIDTH

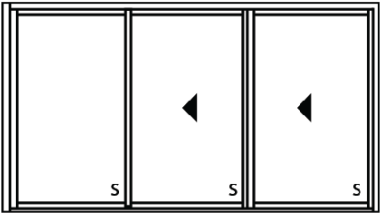
600 for 2/4 Panel Door
900 for 2/4 Panel Door

600 for 3/6 Panel Door
900 for 3/6 Panel Door

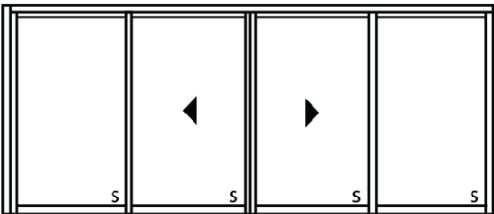
PALACE SLIDING DOOR 2400(H)



1500
1800
2000
2100
2400
2700
3000



3000
3600
4200
4800
5400
6000



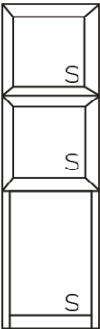
3000
3600
4000
4200
4800
5400
6000

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

SIDELIGHTS

WIDTH

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

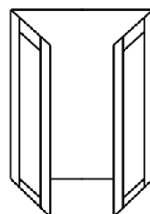


600 for 2/4 Panel Door
900 for 2/4 Panel Door

600 for 3/6 Panel Door
900 for 3/6 Panel Door

HINGE DOOR 2100(H)

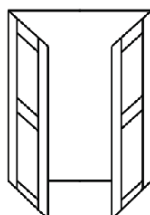
LARGE PANE DOOR



WIDTH

Large Pane Single Door	900
Large Pane Double Door	1200
Large Pane Double Door	1500
Large Pane Double Door	1800

HINGED DOOR WITH MIDRAIL



WIDTH

With Midrail Single Door	900
With Midrail Double Door	1200
With Midrail Double Door	1500
With Midrail Double Door	1800

SIDELIGHTS

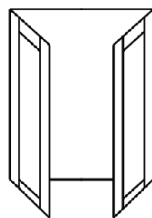
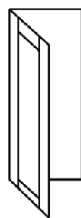


WIDTH

Large pane sidelight	600
Large pane sidelight	900
With Midrail	600
With Midrail	900
With Vents	600
With Vents	900

HINGED DOOR 2400(H)

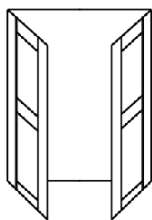
LARGE PANE DOOR



WIDTH

Large Pane Single Door	900
Large Pane Double Door	1200
Large Pane Double Door	1500
Large Pane Double Door	1800

HINGED DOOR WITH MIDRAIL



WIDTH

With Midrail Single Door	900
With Midrail Double Door	1200
With Midrail Double Door	1500
With Midrail Double Door	1800

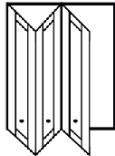
SIDELIGHTS



WIDTH

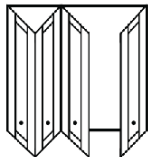
Large pane sidelight	600
Large pane sidelight	900
With Midrail	600
With Midrail	900
With Vents	600
With Vents	900

STACK AWAY DOOR



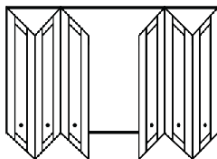
3 Panel

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



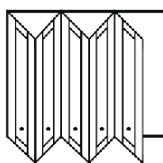
3 + 1 Panel

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



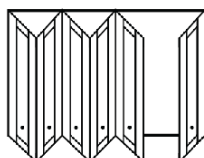
3 + 3 Panel

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



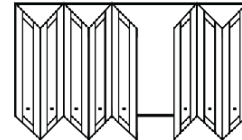
5 Panel

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



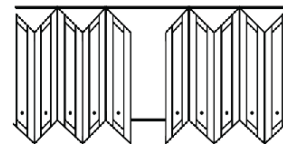
5 + 1 Panel

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



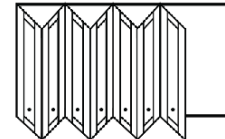
5 + 3 Panel

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



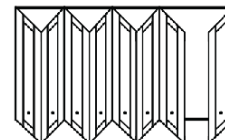
5 + 5 Panel

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



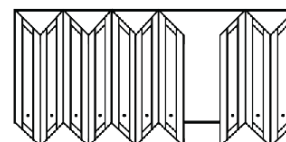
7 Panel

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



SHOPFRONTS

WINDOWS ARE EXTREMELY IMPORTANT FOR SHOP FRONTS, SHOWROOMS, OR CAR DEALERSHIPS DUE TO THE VARIOUS FUNCTIONS THEY HAVE TO PLAY FOR THE BUILDING OWNER AND THE VISITOR.

OUR COMMERCIAL SHOPFRONT DESIGN OFFERS AN EXTENSIVE VARIETY OF OPTIONS TO SUIT EVERY TYPE OF LOCATION.

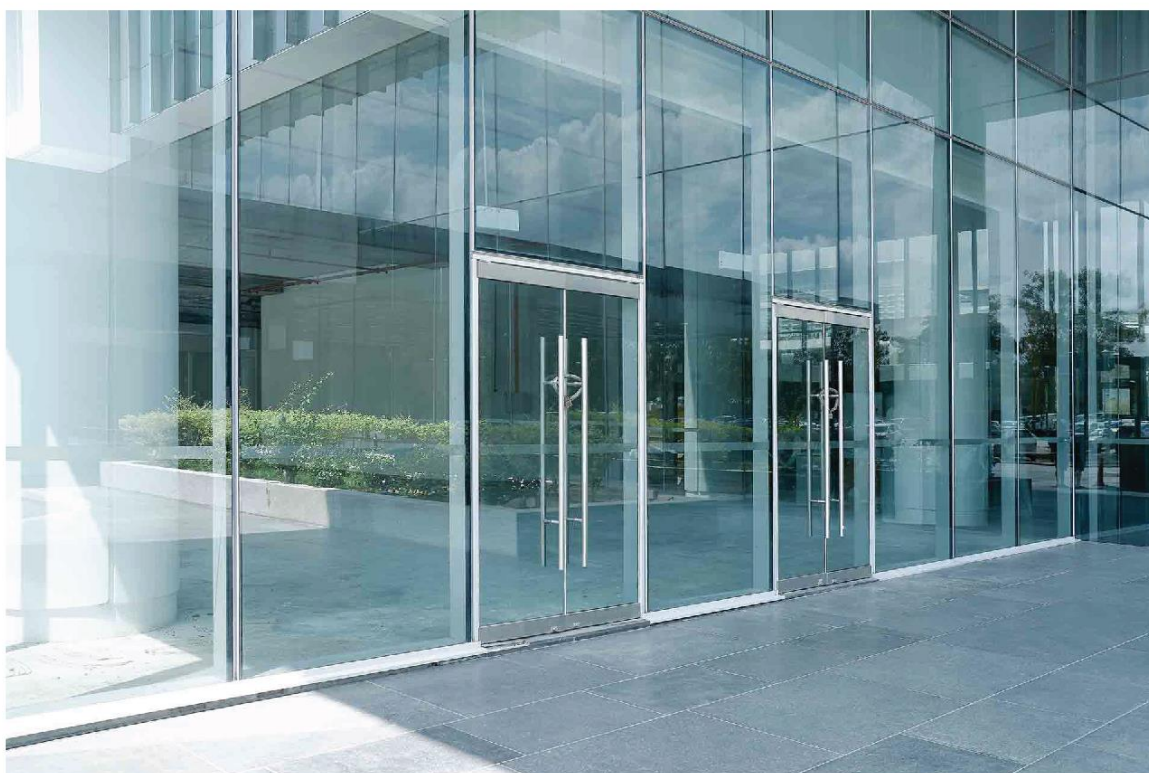
AVAILABLE IN:

**FRAMELESS
ALUMINIUM**

ALUMINIUM SHOPFRONTS



FRAMELESS SHOPFRONTS



A photograph of a modern building with a glass balustrade on a balcony. The balustrade is made of glass panels held by metal posts and clamps. The building has large windows and a concrete overhang. The sky is clear and blue.

BALUSTRADES

**WE OFFER A VARIETY OF SERVICES FROM
SUPPLY-ONLY TO A FULL SUPPLY AND
INSTALLATION PACKAGE ON SMALL AND
LARGER PROJECTS RANGING FROM THE
CLASSIC BALCONY SYSTEM THROUGH TO THE
FULLY FRAMELESS.**

**OUR GLASS BALUSTRADE POST AND CLAMP
SYSTEM IS POSSIBLY THE BEST ON THE
SA MARKET, OFFERING EASY OF USE, WITH
MULTIPLE BALUSTRADE COMBINATIONS POSSIBLE
FROM AN UNBEATABLE CHOICE OF ALUMINIUM
AND STAINLESS STEEL COMPONENT PARTS.**



TRELLIDOR

OUR TRELLIDORS ARE THE SECURITY BARRIERS OF CHOICE AND PERFECT FOR NATIONAL RETAIL CHAINS, TRANSPORT HUBS, COMMERCIAL BUILDINGS AND HOMES, INTERNAL OR EXTERNAL.

COLOURS

WHITE

**MATT
BRONZE**

**MATT
SAND**

**LIGHT
BROWN**

**MATT
ALUMINIUM**

**MATT
CHARCOAL**

**MATT
BLACK**



TRADITIONAL TRELLIDOR GATES COME IN 2 STANDARD (WHITE & MATT BRONZE) AND 5 NON-STANDARD COLOURS (SAND, LIGHT BROWN, MATT ALUMINIUM, MATT CHARCOAL AND MATT BLACK). SPECIAL COLOURS ARE AVAILABLE ON REQUEST, ALLOWING YOU TO CHOOSE A COLOUR TO BEST SUIT YOUR DECOR OR YOUR CORPORATE COLOURS.





GARAGE DOOR

IDEAL FOR CREATING AN ARCHITECTURAL FOCAL POINT OR FEATURE ON PREMIUM BUILDINGS, THESE STRIKING AND MODERN GARAGE DOORS ARE THE PERFECT MIX OF GLASS AND ALUMINIUM. THEY CAN BE MANUFACTURED INTO A VARIETY OF DESIGN OPTIONS AND ARE IDEAL FOR APPLICATIONS WHERE PROTECTION IS NEEDED WITHOUT OBSCURING THE VIEW.

**AVAILABLE IN SINGLE & DOUBLE DOORS:
FULL GLASS
ALUMINIUM PLATED
MIRROR FINISH & MANY MORE!**





GATES

**THE ALUMINIUM GATES WE OFFER AT
MAKENZO ALUMINIUM & GLASS
ARE KNOWN FOR THEIR DURABLE AND
ROBUST DESIGN. OUR DESIGNS ARE CUSTOMISABLE
AND ALSO COME IN AN EXTENSIVE RANGE
OF COLOURS, THEREBY ENSURING THAT IT
SUITS ANY PROPERTY'S STYLE.**

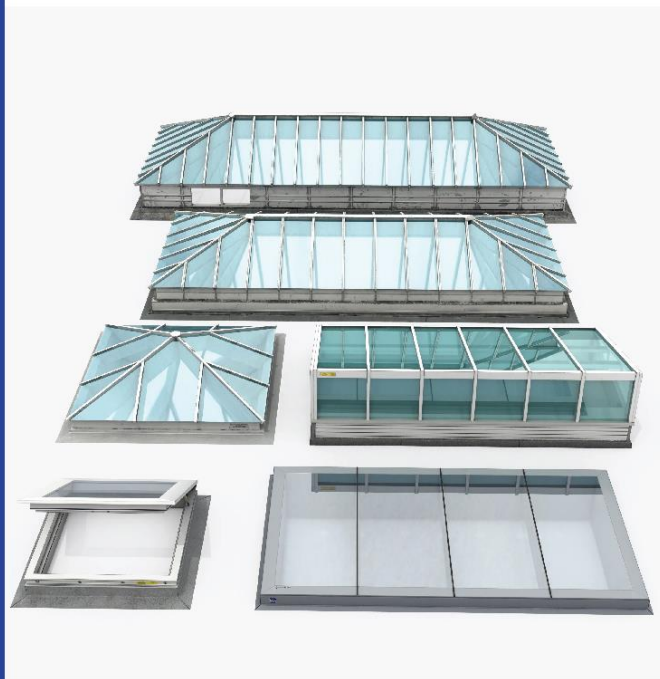
**NO MATTER YOUR REQUIREMENTS,
OUR TEAM CAN PROVIDE YOU WITH A
DURABLE AND SECURE GATE.**

**AVAILABLE IN:
ALUMINIUM
FULL GLASS
MIRROR GLASS & MANY MORE!**



SKYLIGHTS

GLASS ROOFS OR ROOFLIGHTS CAN BE USED TO BATHE A ROOM OR INTERIOR AREA IN NATURAL LIGHT. WE TRY TO MAXIMISE SIZE AND TRANSPARENCY, USING GLASS STRUCTURALLY WE EXTEND SPANS AND MINIMISE FRAMEWORK TO ENSURE THAT AS MUCH LIGHT AS POSSIBLE PERMEATES THE STRUCTURE.







GLASS & WALL ARTWORK

**FROM BATHROOMS TO OFFICE CUBICLES,
BESPOKE PRIVACY GLASS HAS A WIDE
AND VARIED RANGE OF APPLICATIONS FOR
DOMESTIC AND COMMERCIAL PURPOSES.**

**SO WHEREVER A LITTLE PRIVACY
IS REQUIRED WITHOUT OBSTRUCTING
NATURAL LIGHT, PRIVACY GLASS FINDS
ITSELF IN DEMAND.**





BURGLAR BARS

BURGLAR GUARDS COME IN ALL SHAPES AND SIZES. WE BELIEVE THAT YOUR MAIN PRIORITY FOR A SECURITY GRILLE SHOULD BE STRENGTH.

WE HAVE THE BEST SOLUTION TO SUIT YOUR APPLICATION AND BUDGET. OUR BURGLAR BARS ARE SUITABLE FOR RESIDENTIAL, COMMERCIAL, RETAIL AND INDUSTRIAL APPLICATIONS.

WE DO OFFER STANDARD AND HIGH SECURITY BURGLAR BARS WHICH IS QUICK AND EASY TO INSTALL, YET HIGHLY EFFECTIVE IN A RANGE OF LOCATIONS.





LOUVERS

LOUVERS ARE AVAILABLE IN ENDLESS STANDARD CONFIGURATIONS. EACH MEETS OR EXCEEDS THE INDUSTRY'S MOST STRINGENT TEST PERFORMANCE STANDARDS AND PROVIDE EXCEPTIONAL AESTHETIC APPEAL.

THE PURPOSE OF LOUVERS IS TO PROVIDE FOR VENTILATION OR EXHAUST AIR, WHILE OFFERING DEFENSE AGAINST VISION, WATER AND NOISE INTRUSION. IN ADDITION, THE LOUVER DESIGNS MUST GIVE THE ARCHITECT AESTHETIC FLEXIBILITY TO ENHANCE THE BUILDING'S APPEARANCE. MAKENZO'S BROAD LINE OF ARCHITECTURAL LOUVERS ADDRESS THESE DESIGN OBJECTIVES.





FACADE SYSTEM

**HIGHLY EXPERIENCE IN THE DESIGN AND
MANUFACTURE OF HIGH QUALITY FACADE
SYSTEMS AND PROVIDING TAILOR MADE SOLUTIONS
FOR PUBLIC AND PRIVATE SECTOR PROJECTS.**

**WE OFFER EVERYTHING FROM COST-EFFECTIVE
WITH MANY CUSTOM OPTIONS, STANDARD
AND BESPOKE ARCHITECTURAL FACADES IN AN
OUTSTANDING RANGE OF MATERIALS, COLOURS AND
FINISHES - SUPPORTED BY OUR TECHNICAL EXPERTISE
AND CUSTOMER SERVICE TO HELP DELIVER
YOUR PROJECT TO THE HIGHEST STANDARDS.**





SHOWERS

FRAMELESS GLASS SHOWERS AND ALUMINIUM PANELS AND GLASS SHOWERS ARE THE PERFECT SOLUTION FOR CONVERTING ALCOVES INTO SHOWER ENCLOSURES THAT ARE LIGHT, WATERTIGHT AND COMFORTABLE.

WE ARE TRUSTED QUALITY MANUFACTURERS, AND SPECIALLY SELECT A DESIGN TO SUIT ANY STYLE, BUDGET AND BATHROOM LAYOUT.

**AVAILABLE IN:
FRAMELESS GLASS
ALUMINIUM PANELS & GLASS**

FRAMELESS SHOWERS

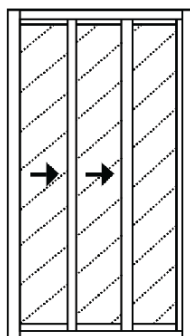


ALUMINIUM PANELS & GLASS SHOWERS



SHOWER RANGE

TRI DOOR

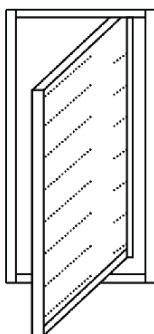


Adjustment

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)

WIDTH

PIVOT DOOR

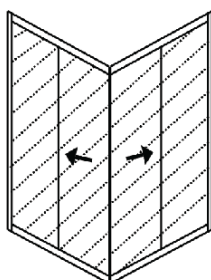


Adjustment

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)

WIDTH

CORNER ENTRY

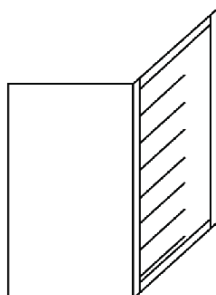


Adjustment

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

WIDTH

RETURN PANEL



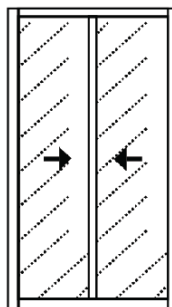
Adjustment

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)

WIDTH

SHOWER RANGE

BI SLIDER

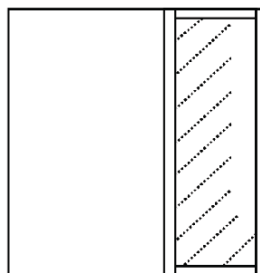


Adjustment

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

WIDTH

IN LINE PANEL

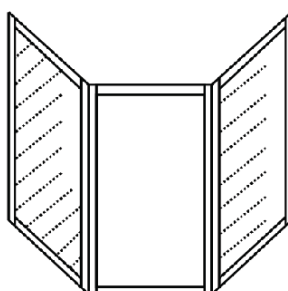


Adjustment

300 (284 - 3	16)
400 (384 - 4	16)
500 (484 - 5	16)
600 (584 - 6	16)

WIDTH

PENTA RETURN PANELS

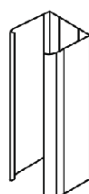


Adjustment

400 (384 - 4	16)
(Sold in sets of 2)	
420 (404 - 436)	
(Sold in sets of 2)	

WIDTH

EXTENSION PROFILE



1800(h) 25mm
Extension Profile

WIDTH

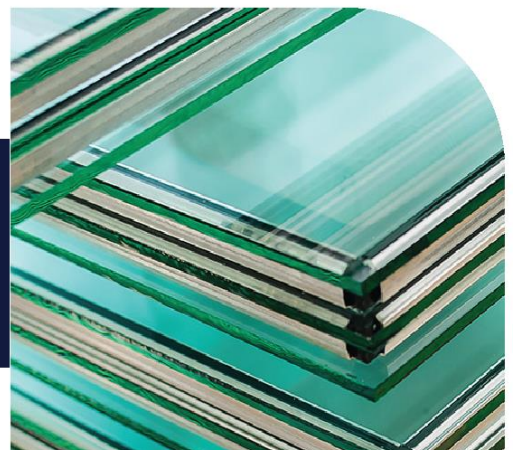


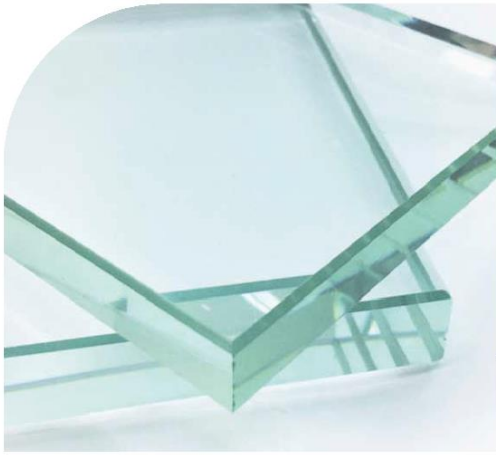
TYPES OF GLASS



**NORMAL
SINGLE GLASS**

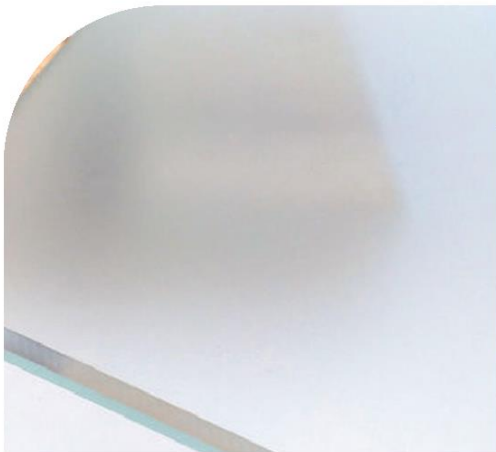
**NORMAL
DOUBLE GLASS**





**TEMPERED
GLASS**

**COATING
GLASS**

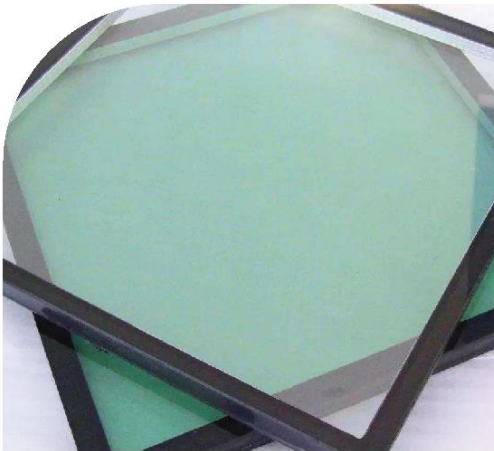


**FROSTED
GLASS**

**LOW E
GLASS**

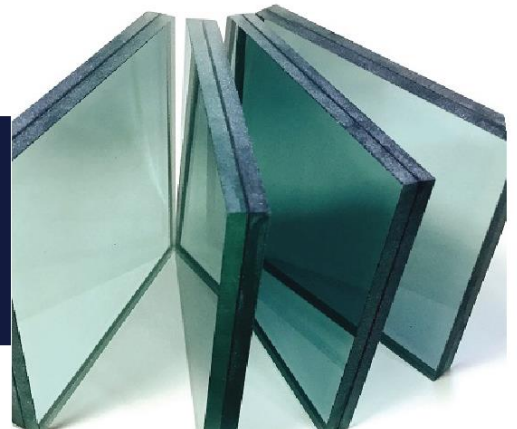


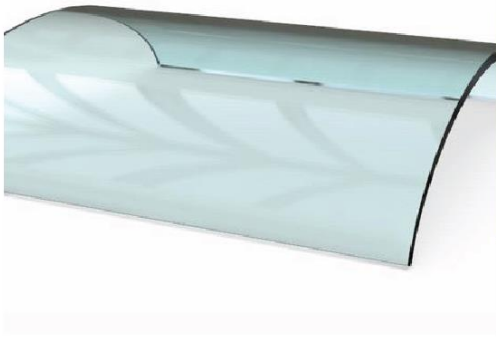
TYPES OF GLASS



**HOLLOW
GLASS**

**LAMINATED
GLASS**





**ARCHED TEMPERED
GLASS**

**MIRROR
GLASS**





ALUMINIUM POWDER COATING COLOURS

STANDARD

BRONZE



WHITE



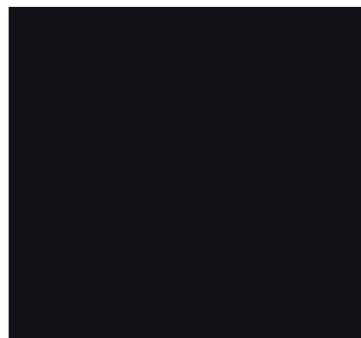
GREEN



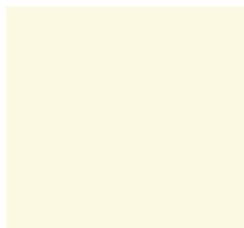
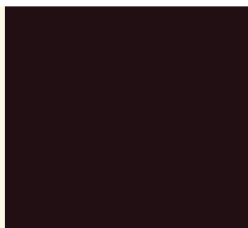
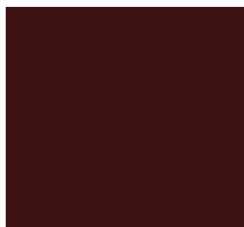
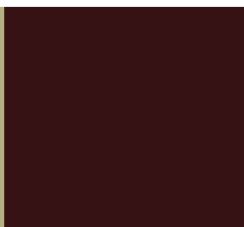
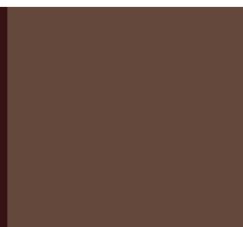
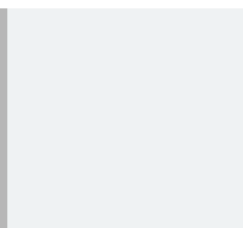
BEIGE



BLACK



OPTIONAL

IVORY**RED
ROUGE****COLONIAL
BLUE****SEAWOLF
BEIGE****MILITARY
BLUE****BURGUNDY****FASHION
GREY****CHAMPAGNE****RED****FAIRFAX
BROWN****SAGE
BROWN****MAUVE
BRUSH****AGED
COPPER****ANODIZED
SILVER****SILVER**

THANK YOU



CSR Number: 10102414
6GB PE, 5CE, 15Q PE, 5 SG PE



CONTACT US



info@makenzoaluminium.co.za
info@makenzoconstruction.co.za
www.makenzoconstruction.co.za



Middelburg Branch
013 590 6612
22 Liter Street - Middelburg

Pretoria Branch
012 880 2510
405 Asetileen Street - Silverton