



Karma Construction Group

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Karma Construction Group is Licensed in:

Maryland
Virginia
District of Columbia
North Carolina
Florida

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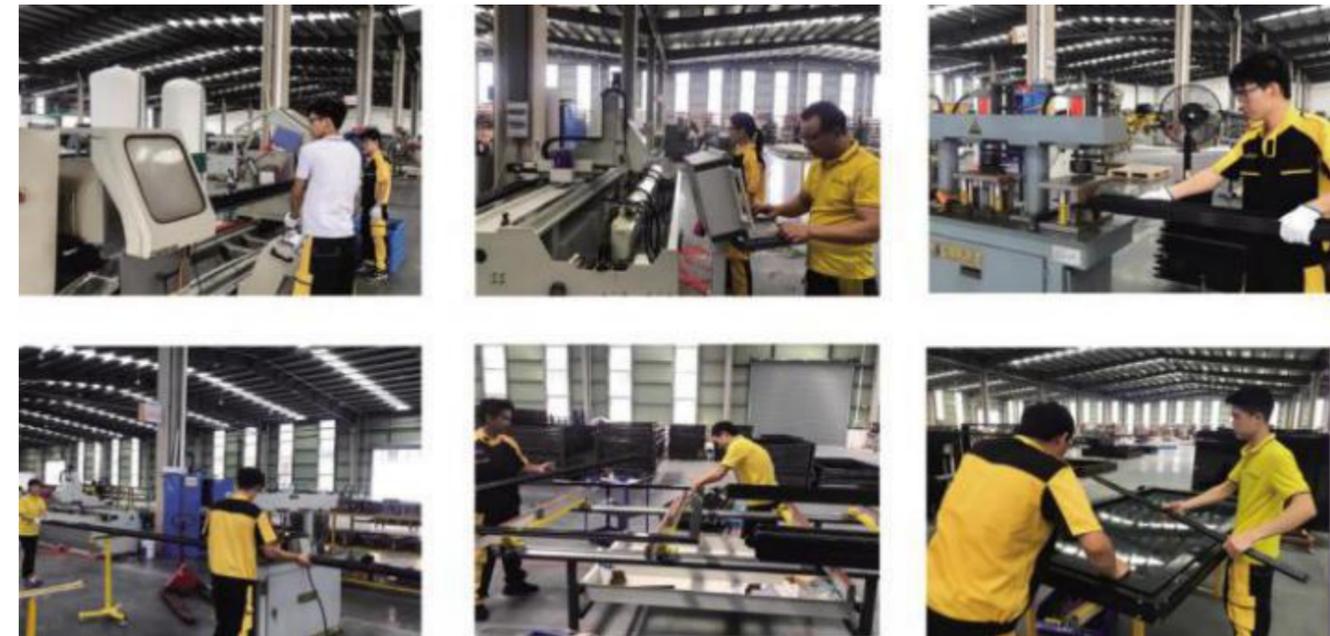


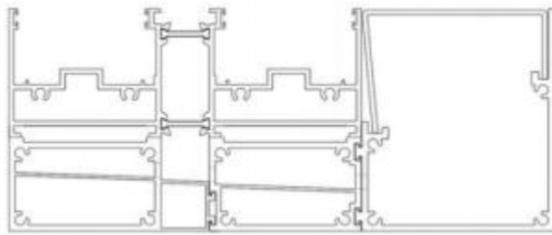
INTRODUCTION

Karma Construction Group not only is your one stop shop for all of your professional construction services, but we also offer window services unlike any other. Offering hurricane proof and thermal insulated windows with so many innovative features. We have the features that will meet any of our customers needs. So you aren't just getting windows and doors. You're getting excellence in all of our products.

With almost a decade of experience, Karma Construction Group is one of the most advanced companies in the Construction & Design industry. With our window products meeting all AS2047 Standard, NFRC, NOA standards.

- ✓ Meet Australia AS2047 Standard
- ✓ Meet Australia bushfire BAL Standard
- ✓ Meet Australia AS2208 Standard
- ✓ Meet Acoustic 42dB
- ✓ Meet Bullet Proof UL752 Standard
- ✓ Meet CSA AAMA 101 NAFS Standard
- ✓ Meet Florida Products Approval
- ✓ Meet USA NFRC Standard





KC146

SLIM SLIDING DOOR
SPECIAL LINE

The KC146 series with 2cm thickness simplification profile and with a large view. Abandon the traditional big and heavy sliding door frame, the minimalist push and pull is more close to the natural environment nearly. Higher glass to aluminum frame ratio, heat insulation performance system effectively improved. Hidden under the rail- with roller bearing, single panel load up to 500kgs. It can be make 3000mm by 3000mm per panel.



TECHNICAL DATA

Visible width (Outside)	Frame/Sash	146mm
Profile Depth	Frame/Sash	Refer to detail drawing
Depth of glass groove		
Glass Thickness		

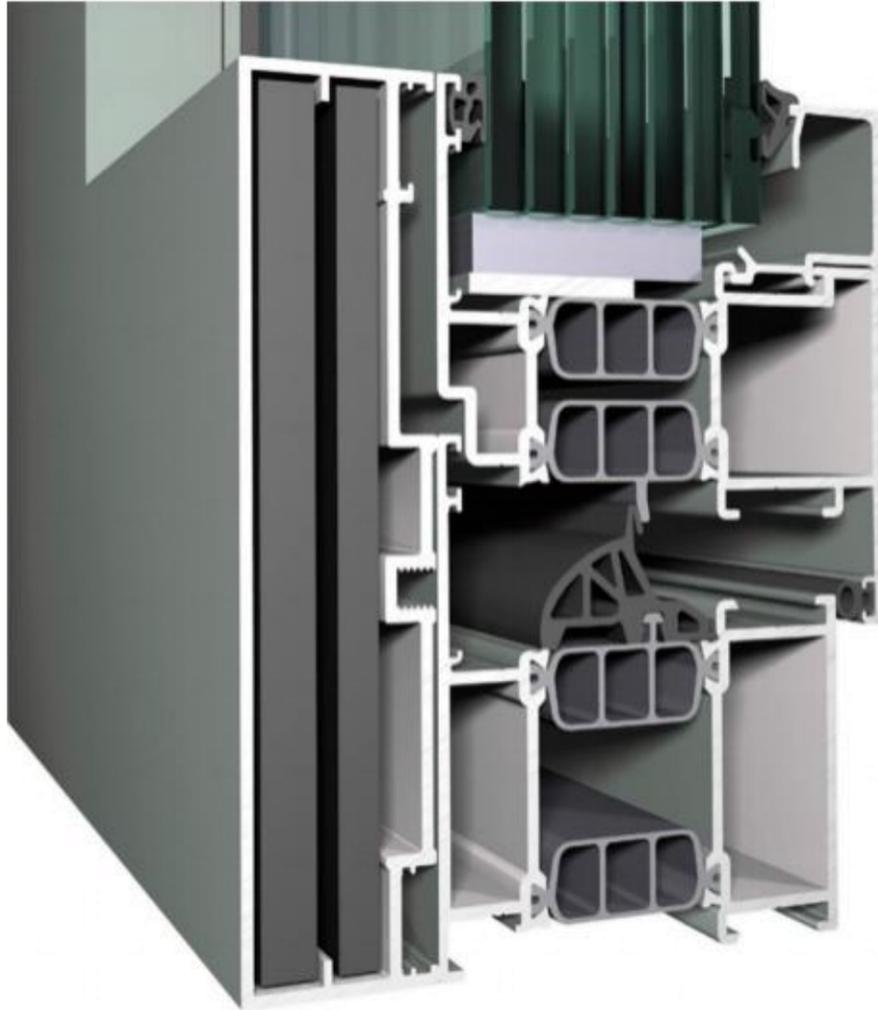
PERFORMANCE

Thermal Insulation	$U \leq 2.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	500 pa
Security Level	



KC86

BULLET PROOF
SPECIAL LINE



The KC86 bullet proof system meet UL752 standard and Florida USA product building approval. The special design with reinforce steel plate and bullet proof glass. Which is popular for use in hurricane areas like Miami and commercial and government areas like embassy, army area and bank.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	Refer to detail drawing
Profile Depth	Frame/Sash	Refer to detail drawing
Depth of glass groove		
Glass Thickness		

PERFORMANCE

Thermal Insulation	$U \leq 1.1 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	900 pa
Security Level	

KC100

HINGE DOOR
COMMERCIAL



The KC100 hinge door is classic model. It can be high threshold or low threshold or without threshold. Stainless steel handle for option. Normally use for commercial area such as shop entrance door. It also can be escape door.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	Refer to detail drawing
Profile Depth	Frame/Sash	Refer to detail drawing
Depth of glass groove		
Glass Thickness		

PERFORMANCE

Thermal Insulation	$U \leq 3.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	



KC100 SLIDING DOOR COMMERCIAL



KC100 Sliding door system, it can be equipped with triple glass to get better sound insulation and energy-saving. This system is equipped with heavy duty and it can be load max. 300kg weight. It could create smoother and more reliable operation experience for users during the repeated opening and closing. Available with stainless steel mesh and could meet 600pa water registration. Popular used in Australia market.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	50mm
Profile Depth	Frame/Sash	130mm
Depth of glass groove		16mm
Glass Thickness		12-30mm

PERFORMANCE

Thermal Insulation	$U \leq 3.8 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 42\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	

KC150 STACKER DOOR COMMERCIAL



KC150 stacker door system, it could be with triple glass to realize better sound insulation and energy-saving. This system is with heavy duty. It could create smoother and more reliable operation experience for users during the repeated opening and closing. Available with stainless steel mesh and could meet 600 pa water penetration. Popular used in Australia Market.



TECHNICAL DATA

Visible width (Outside)	Frame/Sash	50mm
Profile Depth	Frame/Sash	150mm
Depth of glass groove		16mm
Glass Thickness		12-31mm

PERFORMANCE

Thermal Insulation	$U \leq 3.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	



KC115

BI-FOLDING DOOR

COMMERCIAL



The KC115 Bi-folding door could meet design of 220,330,431,550,541,633, 651,743 and so on. Also could with retractor fly screen. It can be made with 3000mm high with heavy duty hinge and with straight sash to improve aesthetics sash. Also it is the flagship product in the product system.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	30mm
Profile Depth	Frame/Sash	115mm
Depth of glass groove		22mm
Glass Thickness		21-42mm

PERFORMANCE

Thermal Insulation	$U \leq 3.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	

KC100

AWNING WINDOW
COMMERCIAL



KC100 Chain winder window could be equipped with double or triple glass to realize better sound insulation and energy-saving. This system is with Australia local 125mm limited opening restrictor. Available with stainless steel mesh or flyscreen. And with Australia standard and with 900pa water penetration and popular used in Australia market.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	50mm
Profile Depth	Frame/Sash	100mm
Depth of glass groove		20mm
Glass Thickness		12-31mm

PERFORMANCE

Thermal Insulation	$U \leq 3.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	900 pa
Security Level	





KC130

GLASS LOUVER COMMERCIAL



The KC130 louver is popular for Australia market and which could be with the fly screen and also Stainless steel mesh. Available for 6mm glass and 6.38mm laminated glass. It is the one of the flagship products in the system. And which passes 150 pa water penetration for the AS2047 Standard.

TECHNICAL DATA

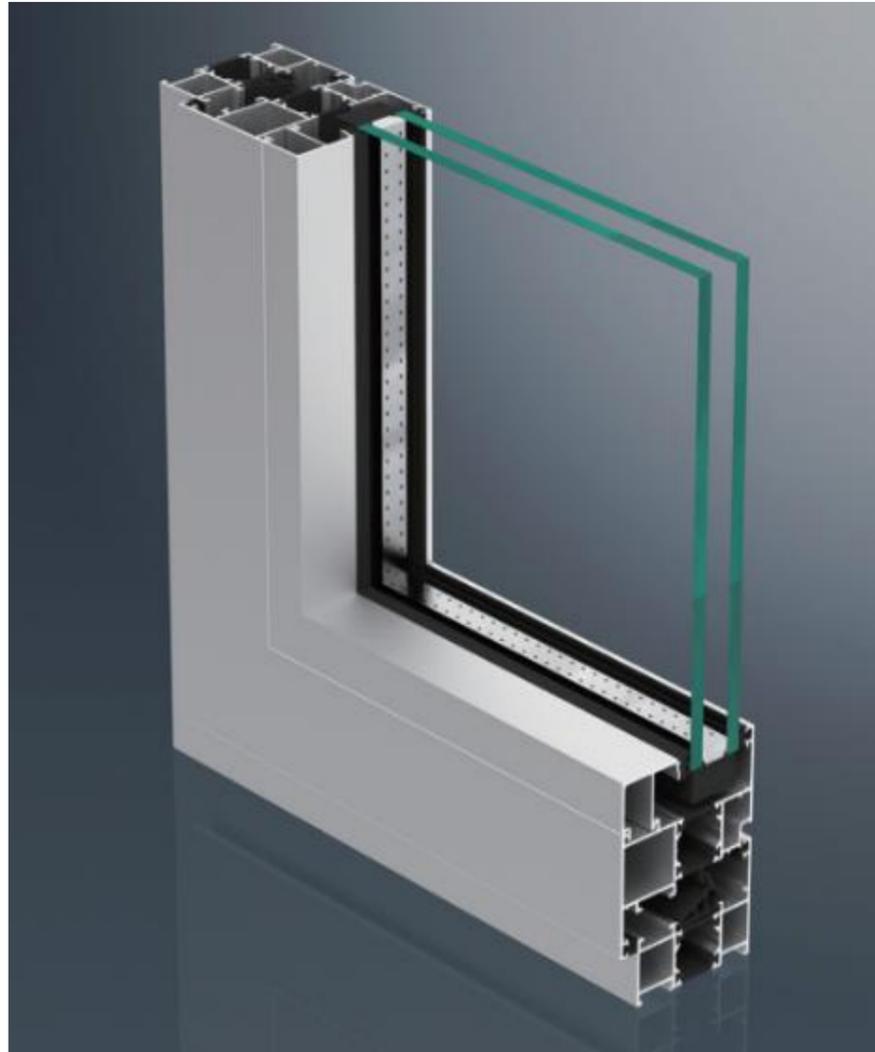
Visible width (Outside)	Frame/Sash	25mm
Profile Depth	Frame/Sash	130mm
Depth of glass groove		16mm
Glass Thickness		6mm

PERFORMANCE

Thermal Insulation	$U \leq 4.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 35\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	150 pa
Security Level	

KC65T

Awning
Casement
SUPER SERIES



KC65T system is excellent heat insulating function, through the adoption of 24mm thermal insulation aluminum profile, it could keep the U-value less than 1.6 W/m.K. It could not only satisfy users' strict requirements on physical function, but also realize multiple segmentations of windows and doors. It is popular in North American Area. Flagship product in the system

TECHNICAL DATA

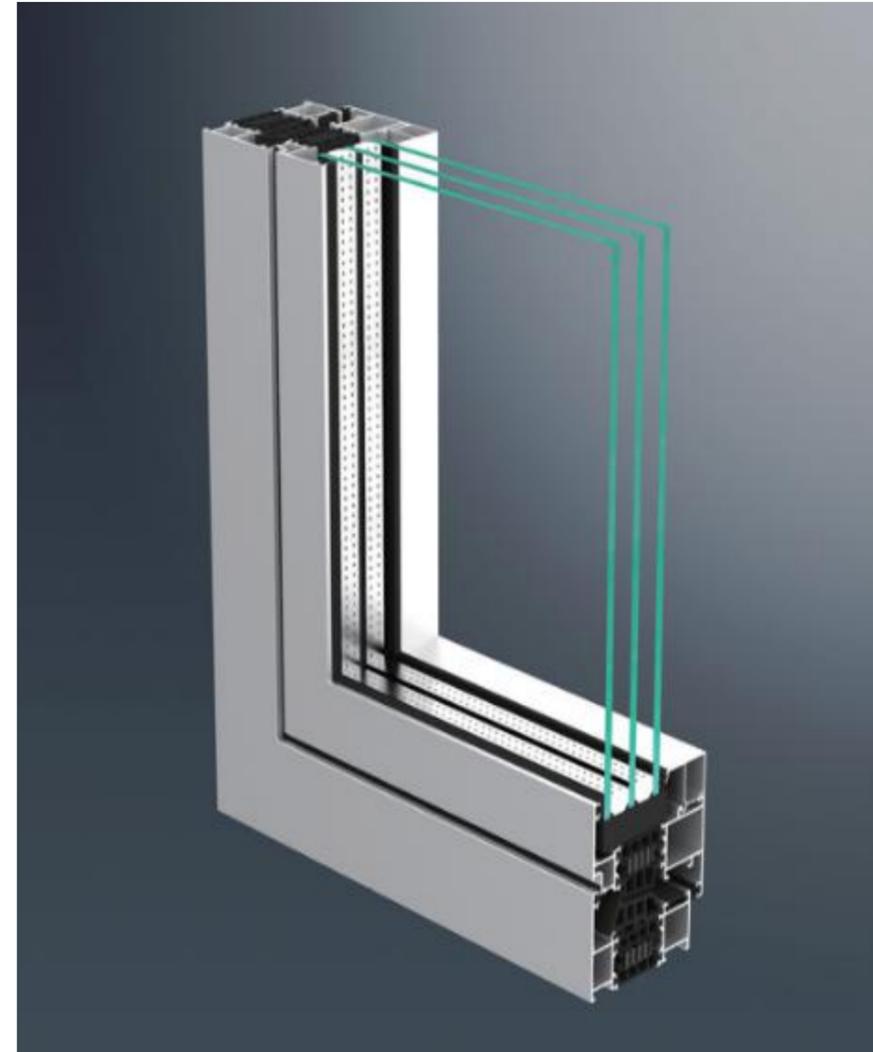
Visible width (Outside)	Frame/Sash	30mm
Profile Depth	Frame/Sash	65mm
Depth of glass groove		27mm
Glass Thickness		48mm

PERFORMANCE

Thermal Insulation	$U \leq 1.6 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	900 pa
Security Level	

KC80

Awning
Casement
STAR SERIES



The KC80 system is excellent heat insulating function, through the adoption of 39mm thermal insulation aluminum profile, it could keep the U-value less than 1.1w/m.k. It could not only satisfy users strict requirement on physical function, but also is the flagship product in the system. Comply with AAMA CSA WDMA 101/ I.S.2/A440-11.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	30mm
Profile Depth	Frame/Sash	79mm
Depth of glass groove		27mm
Glass Thickness		61mm

PERFORMANCE

Thermal Insulation	$U \leq 1.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	900 pa
Security Level	

KC80T

HINGE DOOR STAR SERIES

KC80T system is excellent heat insulating function, which belong to our star system with very high quality and with kick plate. It could realized inwards opening, outwards opening, low threshold and high threshold. Also there are different kinds of hardware to choose from and it could meet C and U groove with multi point locking system.



TECHNICAL DATA

Visible width (Outside)	Frame/Sash	50mm
Profile Depth	Frame/Sash	80mm
Depth of glass groove		27mm
Glass Thickness		48mm

PERFORMANCE

Thermal Insulation	$U \leq 1.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	



KC75T

BI-FOLDING DOOR
STAR SERIES



The KC75T bifold doors, or folding sliding doors if you prefer, are a modern and innovative design statement that can transform an ordinary room and make it a feature of the house. It can be low threshold and high threshold. Available in a number of configurations using between 2 and 8 door leaves.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	36mm
Profile Depth	Frame/Sash	75mm
Depth of glass groove		29mm
Glass Thickness		51mm

PERFORMANCE

Thermal Insulation	$U \leq 2.4 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	

KC153T

Lift&Sliding door
STAR SERIES



KC153T system is a sliding and lift&sliding door with thermal insulation. The perfect design with max glass area and enhances comfort, which system has a small threshold scheme to facilitate access to building. The lift and sliding door can accommodate large size glass door and bear up to 400kg which meets the requirement of anti theft performance.

TECHNICAL DATA

Visible width (Outside)	Frame/Sash	64mm
Profile Depth	Frame/Sash	153mm
Depth of glass groove		26mm
Glass Thickness		53mm

PERFORMANCE

Thermal Insulation	$U \leq 1.6 \text{ W/m}^2\text{K}$
Acoustic Performance	$\leq 45\text{dB}$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5\text{Kpa}$
Water Penetration	600 pa
Security Level	



KC239T

Lift&Sliding door
STAR SERIES

The KC239T system is a sliding and lift&sliding door with thermal insulation. The perfect design max. glass area and enhances comfort, which system has a small threshold scheme to facilitate access to building. The lift and sliding door can accommodate large size glass door and bear up to 400kg which meets the requirement of anti theft performance.



TECHNICAL DATA

Visible width (Outside)	Frame/Sash	64mm
Profile Depth	Frame/Sash	239mm
Depth of glass groove		26mm
Glass Thickness		53mm

PERFORMANCE

Thermal Insulation	$U \leq 1.6W/m^2K$
Acoustic Performance	$\leq 45dB$
Air Tightness	0.4
Wind Load Resistance	$\geq 0.5Kpa$
Water Penetration	600 pa
Security Level	

FACTORY VIEW

FACTORY VIEW



Dust-Free Plant



Dust-Free Plant



SGS Approved Packing



AUTO-MACHINES



Karma Construction Group

Services offered in:
Residential
Commercial
Government
Institutional

Licensed in:
Maryland
Virginia
District of Columbia
North Carolina
Florida

