



SHENZHEN HONGTAI DOORS&WINDOWS CO.LTD

AUSTRALIA STANDARD ALUMINUM DOORS AND WINDOWS



**A MANUFACTURING
VENDORS OF AUSTRALIAN
STANDARD ALUMINUM
WINDOWS AND DOORS OVER
15 YEARS**

Finial's aluminum doors and windows are divided into residential series and commercial series.

Residential series can be used in apartments, luxury villas, townhouse, etc.

Commercial series are widely used in commercial offices building, hotels, shopping malls, hospitals, schools, etc.



Brand Value (01-06)

- ◆ Project Case
- ◆ Company Profile / Factory Profile
- ◆ Our Partners
- ◆ Certifications & Accreditations



Product Series (07-34)

- ◆ HT102 Series
- ◆ HB102 Series
- ◆ HT86 Series
- ◆ HT75 Folding Door
- ◆ HT101 Hung Window
- ◆ HS120 Sunroom / Skylight
- ◆ 39PRO Panoramic Door



Product Config (35-39)

- ◆ Hardware Accessories
- ◆ Standard Color Card
- ◆ Fly Screen / Installation Materials
- ◆ Glass Options



Finial Cases (40-42)

- ◆ Perth / Sydney / Melbourne / Brisbane, Australia
- ◆ Auckland, New Zealand
- ◆ Canberra, Australia
- ◆ Residential / Commercial Series



FAQ (43-44)

- ◆ Main products
- ◆ Why choose Hongtai
- ◆ How to get a quote
- ◆ How to install
- ◆ Delivery time
- ◆ How to order
- ◆ payment terms



Contact Us (45)

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- ◆ E-mail : hongtai@hongtaiwindows.com

PROJECT CASE



COMPANY PROFILE

Shenzhen Hongtai Doors & Windows Co., Ltd. was founded in 2004 in Shenzhen.

As one of the pioneering high-end aluminum door and window brands in China, we are a leading manufacturer offering integrated services in R&D, design, production, sales, and technical support.

We operate a 20,000+ square meter modern manufacturing facility in China, producing a wide variety of door and window solutions—from awning and casement to sliding and folding designs, along with glass sunrooms and curtain walls.



FACTORY PROFILE

Located in Huizhou City, our garden-style integrated production and R&D base covers approximately 20,000 square meters.

- ◆ Equipped with advanced production equipment imported from Germany and Italy, enabling precise and efficient manufacturing.
- ◆ Annual production capacity: 300,000–400,000 square meters.
- ◆ Dedicated team of over 100 skilled production workers and more than 20 R&D professionals.
- ◆ Over 5% of annual sales revenue reinvested in research and development to ensure doors and windows meet the highest standards of quality, design, and performance.



OUR PARTNERS

FINIAL is proud to work with renowned brand partners to bring customers high-quality products and exceptional service.

Our joint efforts ensure that clients around the world receive reliable, innovative solutions tailored to their needs.



CERTIFICATIONS & ACCREDITATIONS

All our products meet Australian regulatory requirements for safety, performance and quality, delivering reliable solutions for residential and commercial projects.



HT102 SLIDING DOORS / WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

Sliding doors are among our most popular products in Australia.

Featuring a 2.0 mm thick profile for exceptional durability and fitted with double tempered glass for enhanced safety and thermal insulation, these sliding doors combine strength, security, and energy efficiency.

With a sleek design and reliable structure, they are an ideal choice for modern living spaces.

SELLING POINTS:

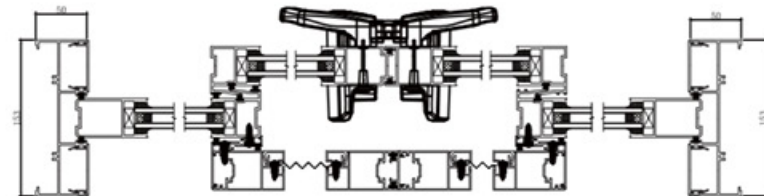
- 2.0mm thick aluminum profile for excellent durability
- Double tempered glass for safety and thermal insulation
- Reliable DORIC hardware with sleek modern design





PRODUCT CONFIGURATION:

Window Type:	Sliding Door / Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	2.0mm
Structure Width:	102mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
Hardware Option:	Doric
Profile Color Option:	Matt Black, Monument, Pure White, Available In Special Customized Color



HT102 AWNING WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

Designed to meet customer preferences, these awning windows feature a chain-operated manual opening system for precise control and an optional interior insect screen for effective ventilation and mosquito prevention.

Stable, safe and practical, they are an excellent choice for both residential and commercial spaces.

SELLING POINTS:

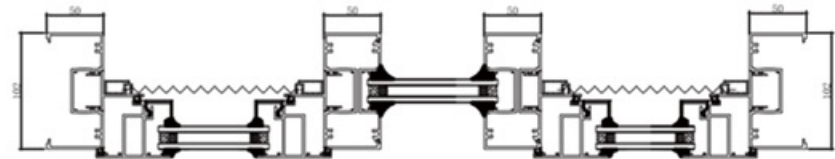
- Chain-operated system for precise and easy opening
- Optional flyscreen for ventilation and insect prevention
- Stable structure for residential and commercial use






PRODUCT CONFIGURATION:

Window Type:	Awning Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	2.0mm
Structure Width:	102mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
Hardware Option:	Doric
Profile Color Option:	Matt Black, Monument, Pure White, Available In Special Customized Color



HT102 CASEMENT DOORS / WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

These casement doors feature a durable 2.0mm aluminum profile for outstanding stability and longevity.

Fitted with double tempered glass, they provide enhanced safety and energy efficiency.

Their sleek design and reliable construction make them perfect for contemporary homes and offices.

SELLING POINTS:

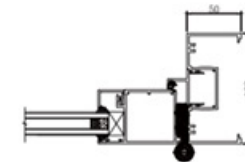
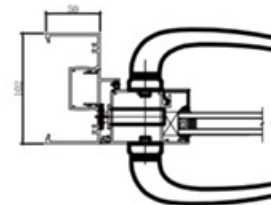
- 2.0mm thick profile for outstanding stability and longevity
- Double tempered glass for enhanced safety and energy efficiency
- KINLONG hardware with good sealing performance





PRODUCT CONFIGURATION:

Window Type:	Casement Door / Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	2.0mm
Structure Width:	102mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
Hardware Option:	Kinlong Brand
Profile Color Option:	Matt Black, Monument, Pure White, Available In Special Customized Color



HT102 POCKET SLIDING DOOR

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

This pocket sliding door uses a robust 2.0mm aluminum profile for superior stability and durability. It is equipped with double tempered glass ensuring high safety and sound insulation.

The pocket design allows the door to slide seamlessly into the wall cavity, making it an ideal solution for maximizing space in modern living and working environments.

SELLING POINTS:

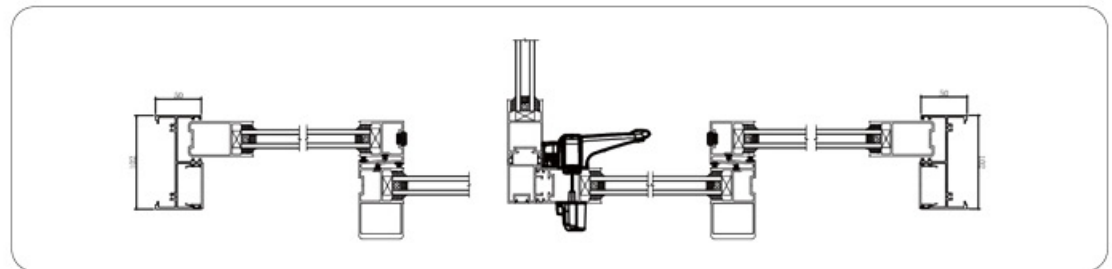
- Recessed wall design saves interior space effectively
- 2.0mm aluminum profile for superior stability and durability
- Double tempered glass for high safety and sound insulation





PRODUCT CONFIGURATION:

- Window Type: Pocket Sliding Door
- Extrusion Profile: 6063-T5 Aluminum Profile
- Profile Thickness: 2.0mm
- Structure Width: 102mm
- Flyscreen: Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
- Glass Option: Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
- Hardware Option: Top China Brand / Australia Doric Brand
- Profile Color Option: Matt Black, Monument, Pure White, Available In Special Customized Color



HT102 GLASS LOUVERS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

Manual glass louvers consist of multiple adjustable glass blades that allow precise control of airflow and natural light.

Operated by a handle or crank, they offer easy and accurate adjustment.

Popular in both residential and commercial projects, they combine excellent functionality with an attractive aesthetic.

SELLING POINTS:

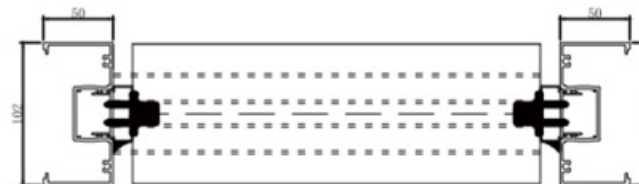
- Adjustable glass blades for precise airflow and light control
- Easy handle or crank operation for flexible use
- Stylish appearance for residential and commercial projects





PRODUCT CONFIGURATION:

Window Type: Glass Louvers
Extrusion Profile: 6063-T5 Aluminum Profile
Profile Thickness: 2.0mm
Structure Width: 102mm
Glass Option: 5mm
Hardware Option: Kinlong Brand
Profile Color Option: Matt Black, Monument, Pure White, Available In Special Customized Color



HB102 THERMAL BREAK SLIDING DOORS / WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

A premium energy-saving choice for Australian homes, these sliding doors feature advanced thermal break structure for superior heat insulation, cutting energy consumption significantly.

Fitted with high-quality silent pulleys and tempered double glazing, they ensure smooth sliding, excellent soundproofing and a sleek look, perfect for open living spaces.

SELLING POINTS:

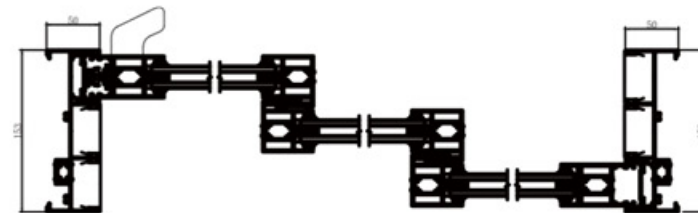
- Advanced thermal break structure for excellent heat insulation
- Silent pulleys for smooth and quiet sliding
- Double tempered glass for soundproofing and energy efficiency





PRODUCT CONFIGURATION:

Window Type:	Sliding Door / Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	2.0mm
Structure Width:	102mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
Hardware Option:	Doric
Profile Color Option:	Matt Black, Monument, Pure White, Available In Special Customized Color



HB102 THERMAL BREAK CASEMENT DOORS / WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

An ideal energy-saving window solution for Australian homes, these casement windows feature thermal break technology for superior heat insulation and anti-theft hardware for enhanced security.

Crafted with thickened aluminum profiles and tempered double glazing, they offer excellent soundproofing, with customizable finishes to match modern home styles.

SELLING POINTS:

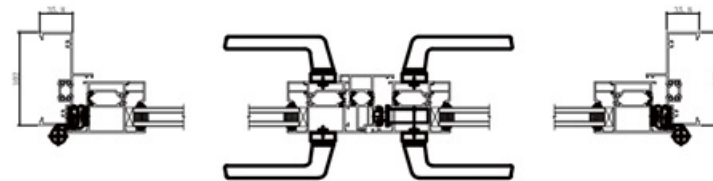
- Thermal break technology for outstanding energy saving
- Anti-theft hardware for enhanced home security
- Double glazing for excellent sound and thermal insulation





PRODUCT CONFIGURATION:

Window Type:	Casement Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	2.0mm
Structure Width:	102mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
Hardware Option:	Kinlong Brand
Profile Color Option:	Matt Black, Monument, Pure White, Available In Special Customized Color



HB102 THERMAL BREAK AWNING WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

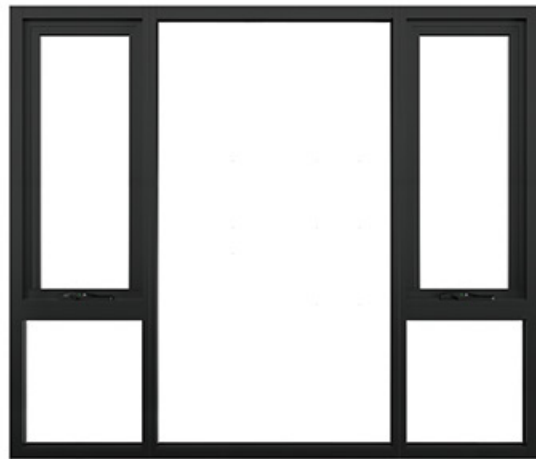
A smart energy-saving choice for Australian residences, these awning windows feature thermal break structure for reduced energy use, with micro-vent design enabling rain-free ventilation.

Fitted with UV-protection glazing and multi-seal construction, they adapt to all Australian climates, delivering quiet, comfortable performance for every home.

SELLING POINTS:

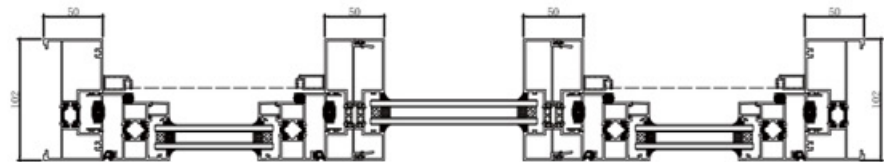
- Thermal break structure to reduce energy consumption
- Micro-vent design allows rain-free ventilation
- Multi-seal structure for sound insulation and comfort





PRODUCT CONFIGURATION:

- Window Type: Awning Windows
Extrusion Profile: 6063-T5 Aluminum Profile
Profile Thickness: 1.8mm
Structure Width: 102mm
Flyscreen: Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option: Double Tempered: 5mm+12a+5mm / 6mm+12a+6mm / Other Glass Options
Hardware Option: Doric
Profile Color Option: Matt Black, Monument, Pure White, Available In Special Customized Color



HT86 SLIDING DOORS / WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

A popular pick for Australian homes, our HT86 sliding doors/windows feature sturdy thickened aluminum profiles for lasting stability and precision double wheels for ultra-smooth gliding.

Fitted with premium tempered double glazing, they deliver excellent sound insulation and weather resistance, with a sleek finish that complements all modern living spaces perfectly.

SELLING POINTS:

- Sturdy profile for long-lasting stability
- Precision double wheels for ultra-smooth sliding
- Double tempered glass for sound insulation and weather resistance



HT86 AWNING WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

An ideal choice for Australian home ventilation, HT86 awning windows enable flexible multi-angle air flow with a practical anti-rain design.

Built with premium aluminum profiles and a multi-seal structure, they offer great sound insulation and weather adaptability, standing up to diverse climate conditions across Australia with ease.

SELLING POINTS:

- Multi-angle adjustable opening for flexible ventilation
- Rain-proof design suitable for Australian climates
- Multi-seal structure for sound insulation and durability





PRODUCT CONFIGURATION:

Window Type:	Awning Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	1.6mm
Structure Width:	86mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+9a+5mm / Other Glass Options
Hardware Option:	Doric
Profile Color Option:	Matt Black, Monument, Pure White, Available In Special Customized Color



HT75 FOLDING DOORS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

These folding doors are fitted with a full set of high-quality LSMA hardware.

Double tempered glass enhances thermal insulation performance. With an elegant design, they can accommodate large openings effectively.

Multiple glass sashes fold neatly to one side, providing up to 100% ventilation and unobstructed views.

Folding doors have become increasingly popular among customers who value wide, open views.

SELLING POINTS:

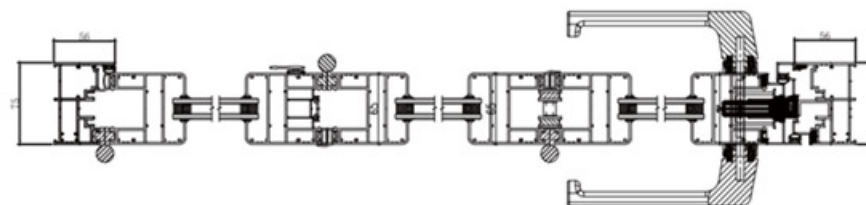
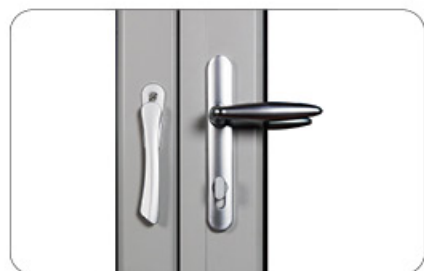
- Foldable design for 100% opening and panoramic views
- LSMA hardware for stable and smooth operation
- Double tempered glass for thermal insulation and safety





PRODUCT CONFIGURATION:

Window Type:	Folding Doors
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	1.8mm
Structure Width:	75mm
Flyscreen:	0.5mm Folding Aluminum Fly Screen
Glass Option:	5mm+12a+5mm
Hardware Option:	Lsma
Profile Color Option:	Matt Black, Monument, Pure White



HT101 HUNG WINDOWS

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

Available in single or double sash configurations, these hung windows offer flexible opening options.

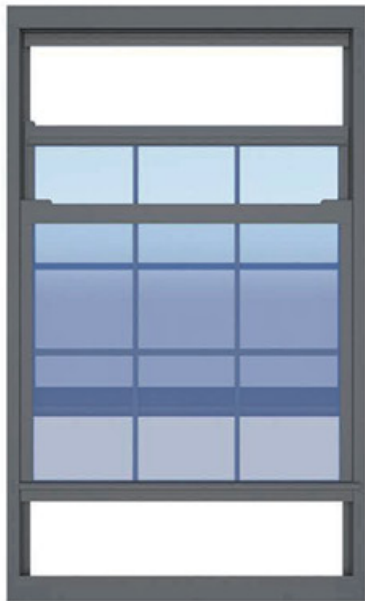
Fitted with double tempered glass, they ensure safety and energy efficiency.

Featuring a classic design and reliable construction, they are an excellent choice for residential use.

SELLING POINTS:

- Single or double sash for flexible opening options
- Double tempered glass for safety and energy efficiency
- Classic design with reliable and cost-effective performance





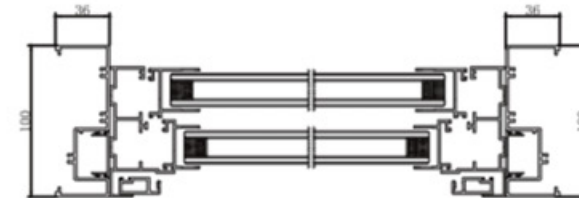
Locking mechanism




Inside upside down

PRODUCT CONFIGURATION:

Window Type:	Hung Windows
Extrusion Profile:	6063-T5 Aluminum Profile
Profile Thickness:	1.5mm
Structure Width:	101mm
Flyscreen:	Aluminum / Fiberglass / Stainless Steel / Retractable Fly Screen
Glass Option:	Double Tempered: 5mm+12a+5mm / Other Glass Options
Hardware Option:	Top China Brand
Profile Color Option:	Matt Black, Monument, Pure White



HS120 SUNROOM / SKYLIGHT

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

A sunroom is an enclosed space designed to maximize natural light while providing protection from the elements.

Typically constructed with large glass panels, skylights and glass roofs, sunrooms allow ample daylight.

They can be used for relaxation, entertainment, or enjoying nature within a comfortable indoor environment.

SELLING POINTS:

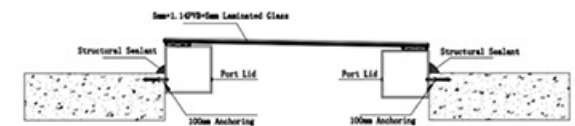
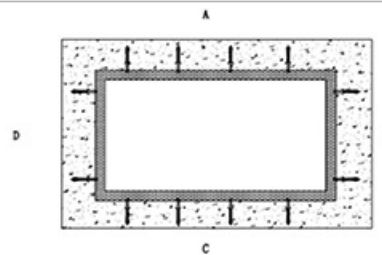
- 3.0mm ultra-thick profile for high strength and load capacity
- Large glass area to maximize natural light
- Tempered laminated glass for safety and weather protection





PRODUCT CONFIGURATION:

Extrusion Profile: 6063-T5 Aluminum Profile
Profile Thickness: 3.0mm
Structure Width: 120mm
Glass Option: 5mm+1.14pvb+5mm Tempered Laminated Glass / Other Glass Options



39PRO ULTRA-NARROW PANORAMIC DOOR

 Australian Certification : AS2047 & AS1288 Certified

PRODUCT BRIEF:

The profile features a basic wall thickness of 2.0-5.0 mm, with an ultra-slim sash frame design and a frame-over-sash system, delivering a minimalist view and reliable performance. It supports mullion-free corner connections, enabling greater opening possibilities.

The grooved bottom track can be fitted with aluminum or marble cover plates to achieve a concealed track design, creating a more integrated space.

Black-tech polymer-modified composite materials achieve an extremely minimalist door and window structure while providing exceptional thermal insulation and reducing the risk of spontaneous glass breakage.

Designed for an ultra-high height of up to 5 meters, with extra-large openings that combine aesthetics with high-performance functionality.

Modular assembly structure enables fast maintenance and convenient after-sales service.

Supports both electric and manual operation in an integrated system.





PRODUCT CONFIGURATION:

Vertical Mullion Visible Width:	20 Mm
Frame Visible Width:	50 Mm
Top Rail Visible Width:	60 Mm
Profile Thickness:	2.0 Mm – 5.0 Mm
Glass Specification:	8 Mm Ultra-Clear + 22a + 8 Mm Ultra-Clear
Hardware Configuration:	Pc Thermal Insulation Material, Pom Pulley Set / 304 Stainless Steel Pulley Set
Colors:	Skin Black, Hepburn Black Gray, Starry Gray, Simba Coffee



PRODUCT CONFIGURATION:

※ Air Tightness:	Class 5
※ Wind Resistance:	Class 10
※ Sound Insulation:	35 Db
※ Water Tightness:	Class 5
※ Thermal Insulation Performance:	1.2 – 1.8 W/(M ² · K)
※ Maximum Application Area:	Sliding Sash 12m ² / Fixed Sash 18m ²

HARDWARE ACCESSORIES

KIN LONG



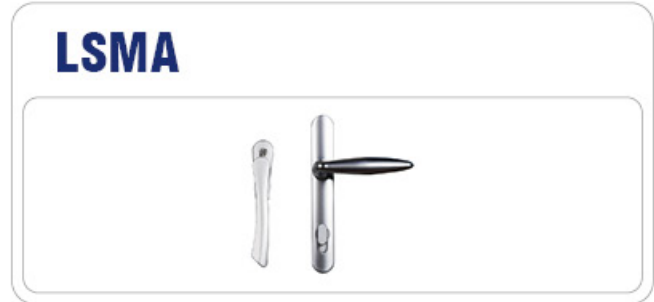
DORIC



SIEGENIA

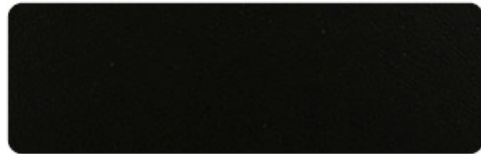


LSMA



HOPPE





★ HTPT-01 (Matt Black)



★ HTPT-02 (Monument)



★ HTPT-03 (Pure White)



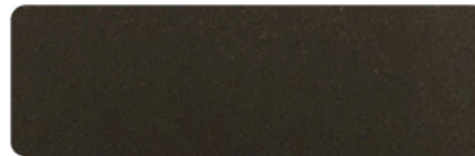
HTPT-04 (Woodland Grey)



HTPT-05 (Charcoal)



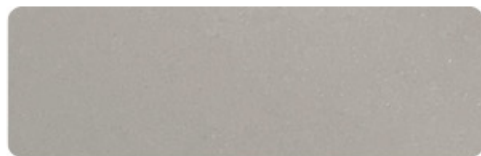
HTPT-06 (Grey)



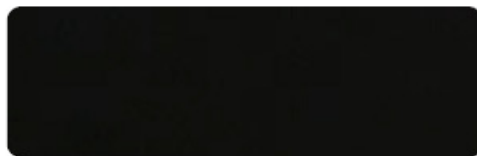
HTPT-07 (Celestian)



HTPT-08 (Classic Cream)



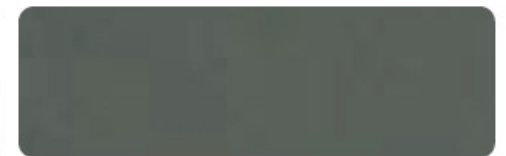
HTPT-09 (Anodic Natural)



HTPT-10 (Gloss Black)



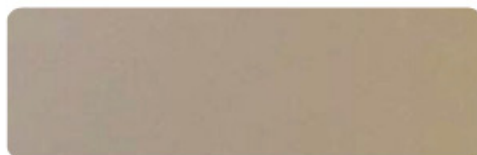
HTPT-11 (Anodic Bronze Stain)



JHJP-02 (Metal Grey Blue)



JHFT-01 (Fluorocarbon Flashing Silver)



JHFT-02 (Fluorocarbon Light Champagne)



JHFT-03 (Fluorocarbon Champagne Gold)



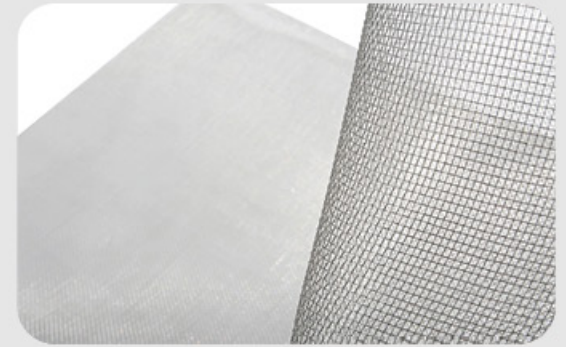
JHFT-04 (Fluorocarbon Medium Gray)

FLY SCREEN

FLY SCREEN AND INSTALLATION MATERIALS

Fly Screen Styles: Fixed Fly Screen, Sliding FlyScreen, Rolling Fly Screen, Retractable Fly Screen;

Materials Options: Fiberglass / 304 StainlessSteel / Aluminum

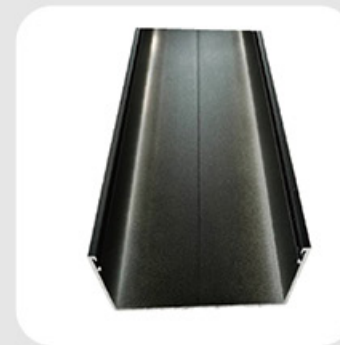
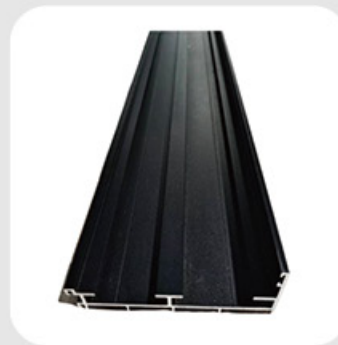
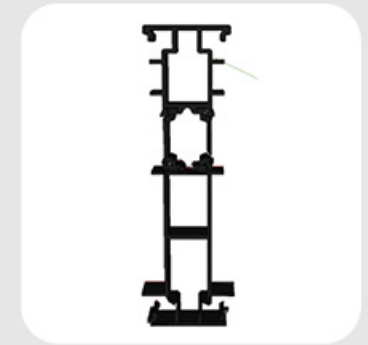
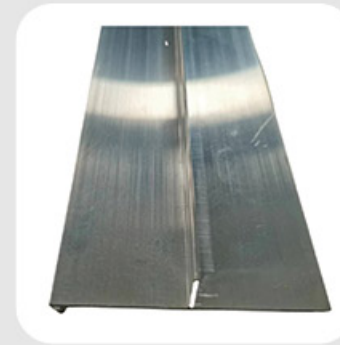
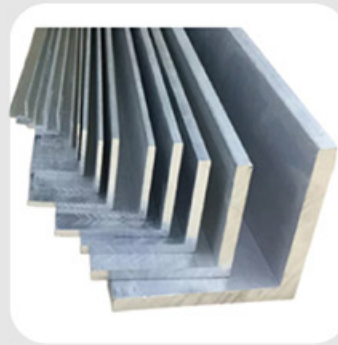


INSTALLATION MATERIALS

FLYSCREEN AND INSTALLATION MATERIALS

Installation Materials :

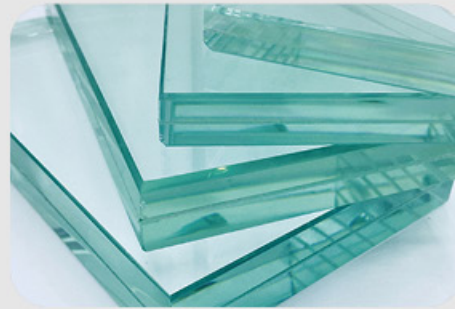
Sub Head, Sub Sill, L Angle, T Fin(Nail), Connection Bar,
Aluminum L Angle, Timber Reveal etc.



GLASS OPTION

Standard Glass Configuration :
Double Tempered Clear Glass

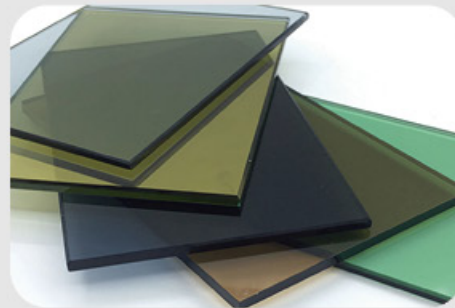
Glass Color Options: European Gray, Light Green etc.



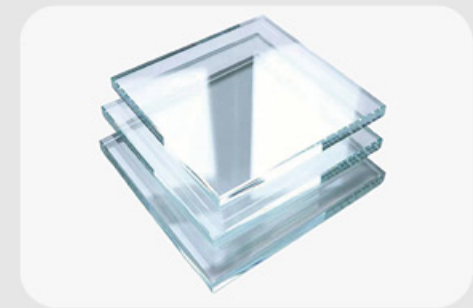
Laminated GLASS



LOW-E GLASS



TINTED GLASS



TEMPERED GLASS

FINIAL CASES

Finial's aluminum doors and windows are divided into residential series and commercial series.

Residential series can be used in apartments, luxury villas, townhouse, etc.

Commercial series are widely used in commercial offices building, hotels, shopping malls, hospitals, schools, etc.







Q: What are your main products?

A : We mainly supply aluminum alloy doors and windows to Australia and New Zealand, including casement windows, sliding windows, sliding doors, hinged doors, folding doors, etc.The HT86 series offers high cost performance and is suitable for residential projects; the HT102 series is highly versatile and ideal for high-end residential and commercial residential projects; we also provide our thermal break product, the HB102 series.

Q: When is your delivery time?

A : Normally, if the windows and doors are sourced from China, the total lead time from production to delivery to your site is around 10 weeks.We usually need about one week to finalize the order details and confirm the shop drawings with you. The production time is around 4 weeks, and the shipping time normally takes about 3-4 weeks.

Q: What's your biggest difference from other companies?

Why do we choose Hongtai?

A : Hongtai products strictly comply with Australian standards, most of which are even above the standard.For customers requiring Australian targets, such as AS2047 standards, we strictly follow the standards and provide relevant certificates.

Q: How to install doors and windows?

A : We have professional installation teams in all major cities across Australia.Once you receive our products, we will assign our professional installation team to install the doors and windows for your project.

The installation fee is already included when you pay for the order.

Q: Is your product AS 2047 certified?

A : Yes, all of our windows and doors are certified as AS2047, and we also have glass AS2208 certification because Australia and New Zealand are our main market.

Q: Are you a trading company or a manufacturer?

A : We are a factory based in China with 15 years of market experience in Australia, we have a processing base of 20,000 square meters .

Q: Is there a problem with the glass interior?

Is there any steam or any fog?

A : Our glass uses double layer hollow tempered glass, very strong, while there is a molecular sieve between the glass, the function of the molecular sieve is to absorb the water between the double glass, there is no steam and fog in our glass.

Q: What is the Aluminium Frame Color ?

A : we offer three standard free colors for our aluminum frames: Matt black, Pure white, and Monument. Any colors beyond these will incur a custom color fee. The commonly used coating processes we employ are powder coating and fluorocarbon coating.

Q: Can you accept OEM or ODM ?

A : Sure,we can produce products according to customer requirements and accept custom designs.

Q: What is your payment terms ?

A : Generally, we can issue the shop drawing within 24 hours upon receipt of a 50% deposit, which will then be sent to the client immediately for signature and confirmation of dimensional details. The remaining 50% balance must be paid in full prior to shipment.

Q: Do we need to install the glass ourselves on-site or do you have installed glass with your windows?

A : Our glass has been assembled with the window sash before shipment, which is most convenient for customers to install.

Q: How to get a quote?

A : The price is based on the buyer' s specific requirements,so please provide the following information that can help us make an exact quote to you.

- 1、 Building/Architectural drawings,List of doors and windows ,which includes the size,quantity and type of doors and windows.
- 2、 Color of door and window profile
- 3、The thickness and type of glass(such as double insulated glass or laminated glass),and color (like transparent,coated and Low-E),Insulating glass is filled with Argon or not Argon.

Q: What is your MOQ?

A : At present, in order to support customers to a greater extent, we do not make MOQ,

Q: How to order?

A : First, we will ask customers to provide architectural drawings,then we will make reasonable quotations based on the drawings.

Secondly, we will confirm the order drawings with the customers, then place the order for the factory to manufacture.

Finally, after the product debugging is successful and the inspection is completed, it can be shipped to the customer.



3D SHOWROOM

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