



LUSSOSTELLA

ORGANIZATIONAL
PHILOSOPHY

CONCEPT

The name **LUSSOSTELLA** comes from a combination of two words, "LUSSO" referring to the name of its parent company and "STELLA" which is the name of the founder.

Both of them form «LUSSOSTELLA» a brand willing to offer solutions in the market of doors and windows.

DESIGNS THAT OPEN UP YOUR WORLD

For us, the outside world is as important as the home, that is why we create exclusive, innovative products with a unique design that will inspire you to look outside from the comfort of your home, thus opening your vision to the world.

HISTORY

LUSSOSTELLA was founded in 2021. It is made up of a team full of passion and motivation, inspired by offering solutions in the door and window business, focusing on current environmental changes and their effects, in order to develop models that adapt to new times and the new home safety regulations, hand in hand with modern technology for its manufacture.

MISSION

LUSSOSTELLA is dedicated to offering solutions in the door and window business, focused on the new guidelines that must be applied for home security due to the environmental change that is a reality and is present.

Thus offering quality products, manufactured with modern technology with unique and innovative designs.

VISION

Our vision is to become a reliable and international brand, which will be possible due to our quality of production, our personalized service and our added value of caring about the security of our clients' homes with an exclusive style.

VALUES

We are a young company but very aware of what it wants to achieve, always hand in hand with the values that consolidate us as a brand, which are:

- **BUSINESS DEVELOPMENT:** as a brand we rely on the latest experience of environmental changes and the new technical development regulations for home security, with the aim of continuing to grow and develop as a company, thus benefiting our clients and work team.
- **VERSATILITY:** we offer totally unique and innovative products, which guarantee versatility when equipping our clients' homes, in terms of doors and windows, so that they have the option of choosing what best suits each of them as individuals.
- **PERSONALIZED SERVICE:** we have the ability to listen and understand the request of our clients with the intention of connecting with them and satisfying their needs, being dynamic and flexible with the wishes for their home.
- **INTEGRITY:** at LUSSOSTELLA we fulfill what we promise, acting according to each of our values, because we value the trust that all our clients place in us and based on that, we treat them as they deserve, with respect and unconditional responsibility.

color range



Red sandalwood



Yellow pear



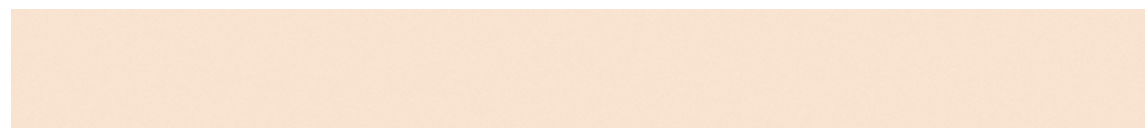
Yellow rosewood



Golden oak



White Oak



Fluorocarbon Champagne



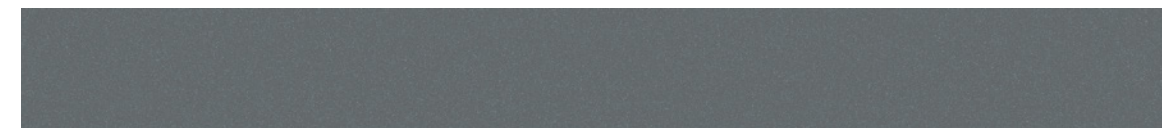
Plain white



Matte gray



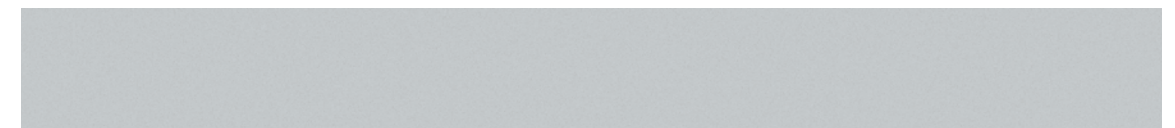
Imported fluorocarbon dark gray



Imported fluorocarbon flash gray



Metal gray



Light Matte gray



Matte black



Matte coffee

60 SERIES ALUMINUM CASEMENT WINDOW

Profile thickness:

sash thickness: 2.0mm frame thickness: 2.0mm

Product configuration:

Tilt and turn window:

Fan width: 520mm-800mm Fan height: 700mm-1500mm Maximum fan load: 60kg

Glass:

5mm+6A+5mm double tempered glass
In the case of broken edges, a maximum of 5mm+27A+5mm double tempered insulating glass can be made;
Fixed glass can be made of 5mm+19A+5mm double tempered insulating glass

Grills:

60 casement series are normally flat grills (12A hollow) or square grills (27A hollow)

Blinds:

60 casement series can be equipped with magnetic control Blinds and electric Blinds

Basic parameters:



Thermal insulation coefficient:
Uw3.0W/m2K



Wind resistance coefficient:
+2000Pa



Water tightness coefficient:
+300Pa



Airtightness coefficient:
Level 3



Sound insulation coefficient:
Rw up to 25dB

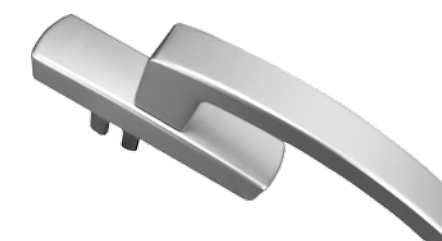
Product description:

- 1.The standard international profile thickness is 2.0mm, which is sturdy and durable.
- 2.Material design adopts European standard notch to meet the versatility of accessories on the market
- 3.The cavity adopts EPDM sealing tape, which is not easy to age, durable, and achieves a more comprehensive sealing effect
- 4.The opening style can be done: outside opening window, inside opening window, Tilt and turn window, top hung window;single casement door, double casement door

HARDWARE CONFIGURATION



— Friction stay —



— Handle —



— Wind bracing —



— Lock cylinder —



— Drive rod - lock seat - lock point - connector —



— Transmission box —

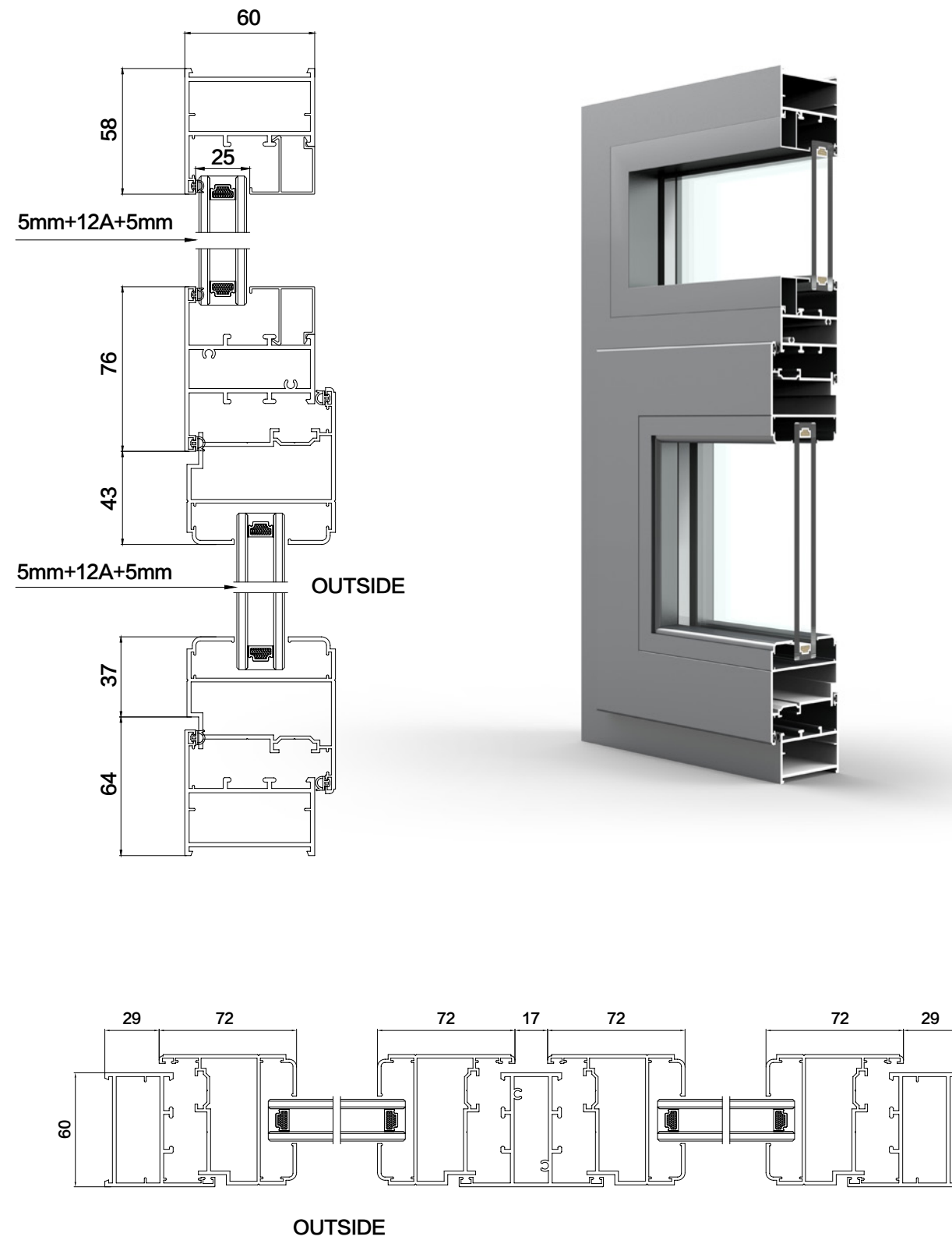


— Lock cylinder cover —



— Hinge —

60 SERIES ALUMINUM TILT AND TURN WINDOW



Feeling the living space
Of doors and windows

A good product must not only withstand the test of fashion changes, but a good design must also be able to insight into people's spiritual realm, and maximize practicality, functionality and decoration. The exquisite design language is extracted from the life of doors and windows and transformed into the beauty of details.



Product Features

The design enables the window sash to open horizontally or inclined to the room to open a certain angle for ventilation.

60 SERIES
ALUMINUM TILT AND TURN WINDOW



70 SERIES THERMAL BREAK ALUMINUM WINDOW

Profile thickness:

Frame thickness: 1.8mm Fan thickness: 1.8mm

Product configuration:

1. Tilt and turn window:

Width: 520mm-800mm Height: 700mm-1500mm Maximum fan load: 60kg

2. Casement window:

Width: 400mm-800mm Height: 700mm-1500mm Maximum fan load: 60kg

3. When the 70 series is used for casement doors:

Width: 600mm-900mm Height: 1800mm-2400mm

Glass:

5mm+19A+5mm double tempered glass

5mm+27A+5mm double tempered glass

Grills:

70 thermal break casement series are normally square grills or diamond grills (27A hollow)

Blinds:

Built-in manual Blinds or magnetic control Blinds ,electric Blinds

Door and window sashes can be manual Blinds or fixed Blinds. The corners can be 90° and 135°

Basic parameters:



Thermal insulation coefficient:
Uw2.0W/ m² K



Wind resistance coefficient:
+2500Pa



Water tightness coefficient:
+500Pa



Airtightness coefficient:
Level 5



Sound insulation coefficient:
RW up to 30dB

Product description:

1.Material design adopts European standard notch to meet the versatility of accessories on the market

2.Double-layer (5mm+19A+5mm) tempered insulating glass, double-layer sealing, better sealing: it can effectively reduce the acoustic resonance and has a good sound insulation effect

3.Insulating glass can be freely equipped with magnetically controlled hollow louvers and electric louvers, realizing two-way selection of daylighting and shading

4.Various opening styles: outside opening window, inside opening window, Tilt and turn window, top hung window, single casement door, double casement door

HARDWARE CONFIGURATION



— Friction stay —



— Lock cylinder —



— Wind bracing —



— Transmission box —



— Drive rod - lock seat - lock point - connector —



— Hinge —



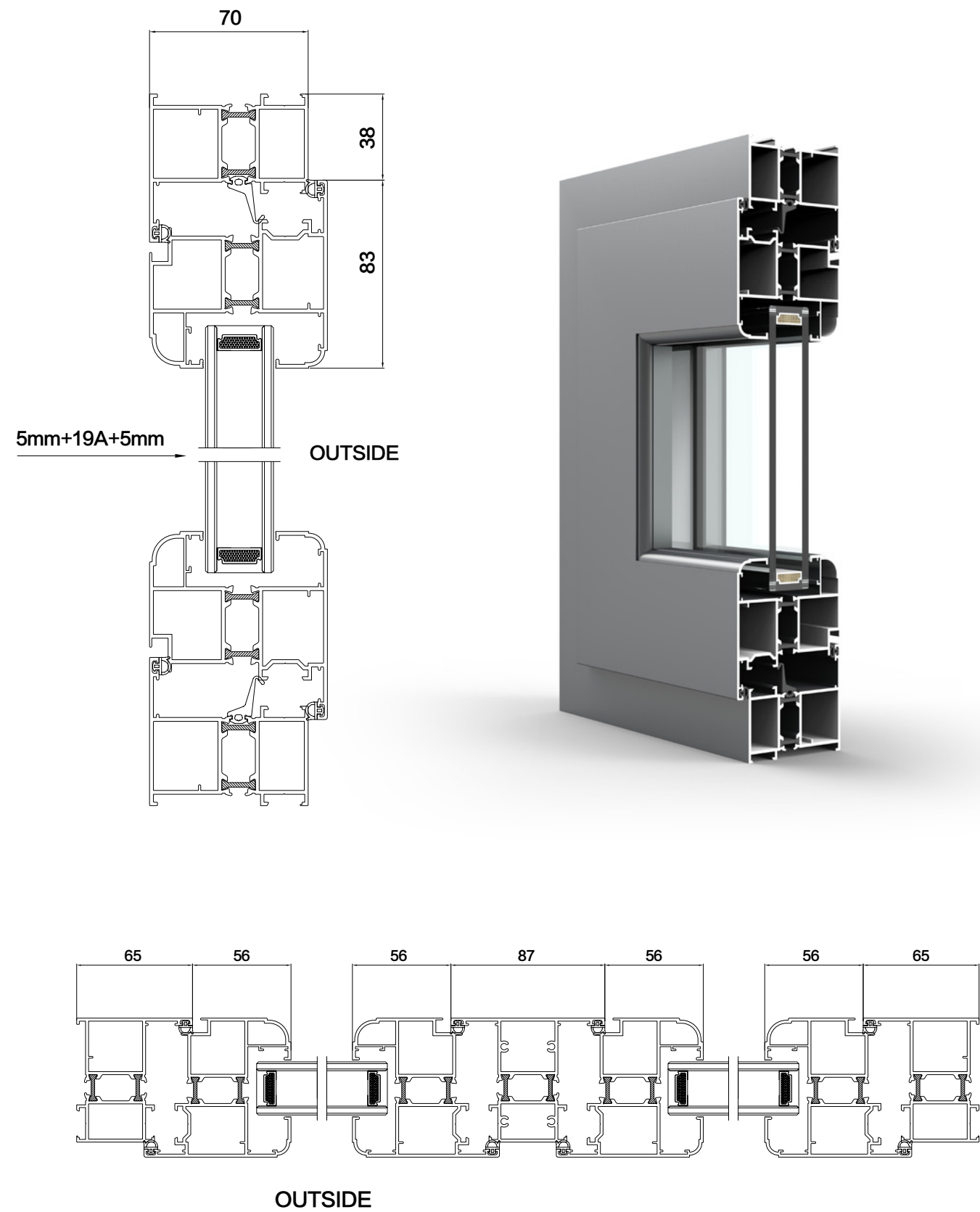
— Lock cylinder cover —



— Door Handle —

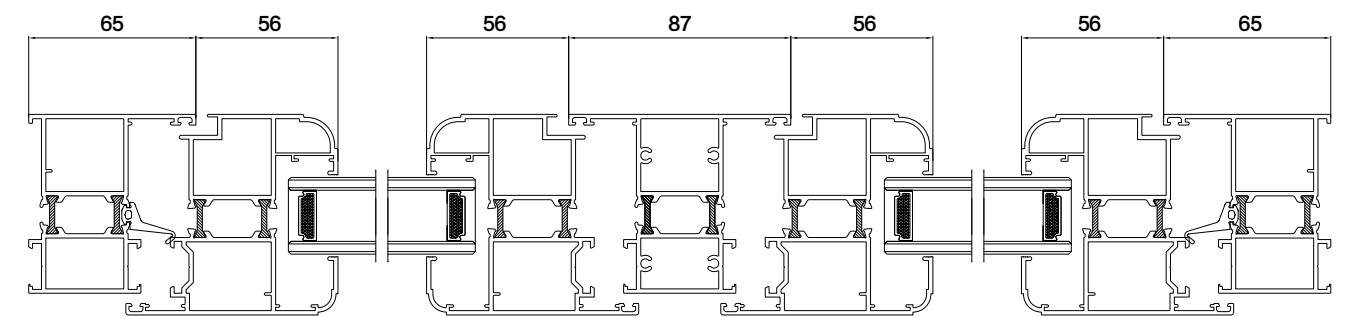
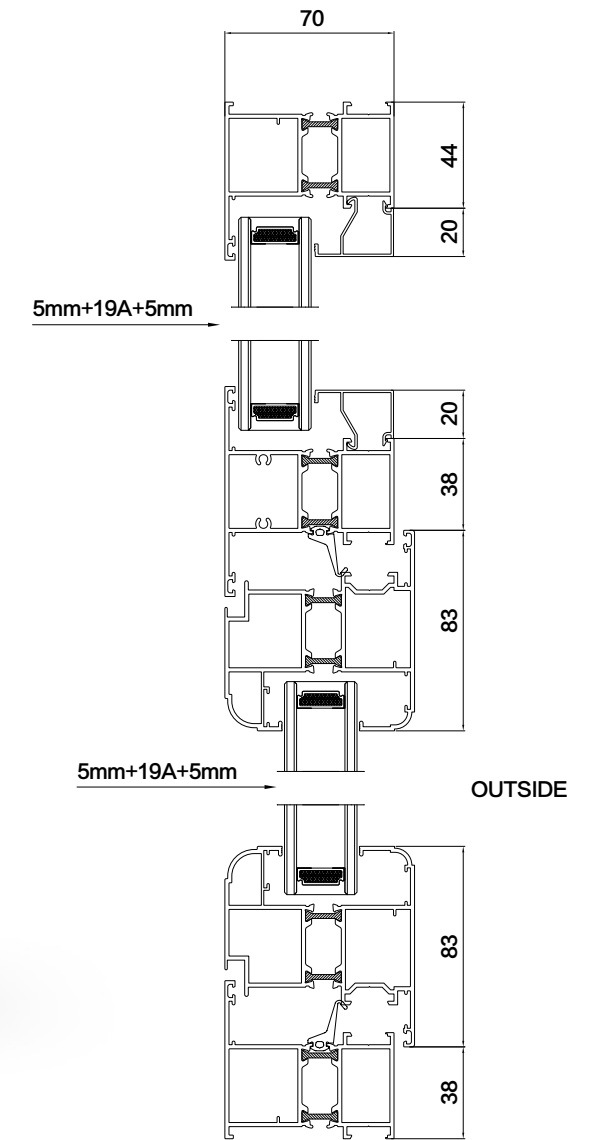
70 SERIES THERMAL BREAK ALUMINUM WINDOW

HIGH-END SYSTEM DOORS AND WINDOWS





70 SERIES THERMAL BREAK ALUMINUM WINDOW



DURABLE AND SAFE

K80 SERIES THERMAL BREAK ALUMINUM WINDOW

Profile thickness:

Window fan thickness: 1.8mm Door frame thickness: 1.8mm Door fan thickness: 2.0mm

Specifications:

Fan width: 400mm – 800mm Fan height: 400mm – 1900mm Maximum fan load: 60kg

Glass:

5mm+16A+5mm+12A+5mm hollow, broken edge can be made 8mm+27A+8mm, also can be made double glass 5mm+27A+5mm

Insulation strip size:

35.3mm multi-cavity insulation strip

Basic parameters:



Watertight performance
AS/NZS4420.1 standard:
600Pa



Wind pressure resistance
AS/NZS4420.1 standard:
± 4000Pa



Airtightness coefficient:
Level 5



Sound insulation performance
ISO717 standard:
Rw37dB



Thermal insulation performance
AS/NZS4420.1 standard:
Uw1.4W/m2K

Product description:

1. The product uses standard 35.3 insulation strips and three-glass two-cavity structural glass, which effectively guarantees the product's thermal insulation and sound insulation functions.
2. 1.8mm international profile thickness, standard German process design, make the product air tightness, water tightness, and wind pressure resistance performance effectively reflected.
3. The internal cavities of the frame, stile, and fan are all designed with rectangular cavity, with glue-injected corner brace connectors, the connection is firmer and the structure is more stable. The glass bead is a cavity structure, which is not easy to deform.
4. It adopts an intermediate sealing structure, divide the glass into two parts: drainage cavity and sealed cavity, to prevent the hidden danger of poor sealing at the sealing position.

HARDWARE CONFIGURATION



— Friction stay —



— Hinge —



— Drive rod + lock seat + lock block —

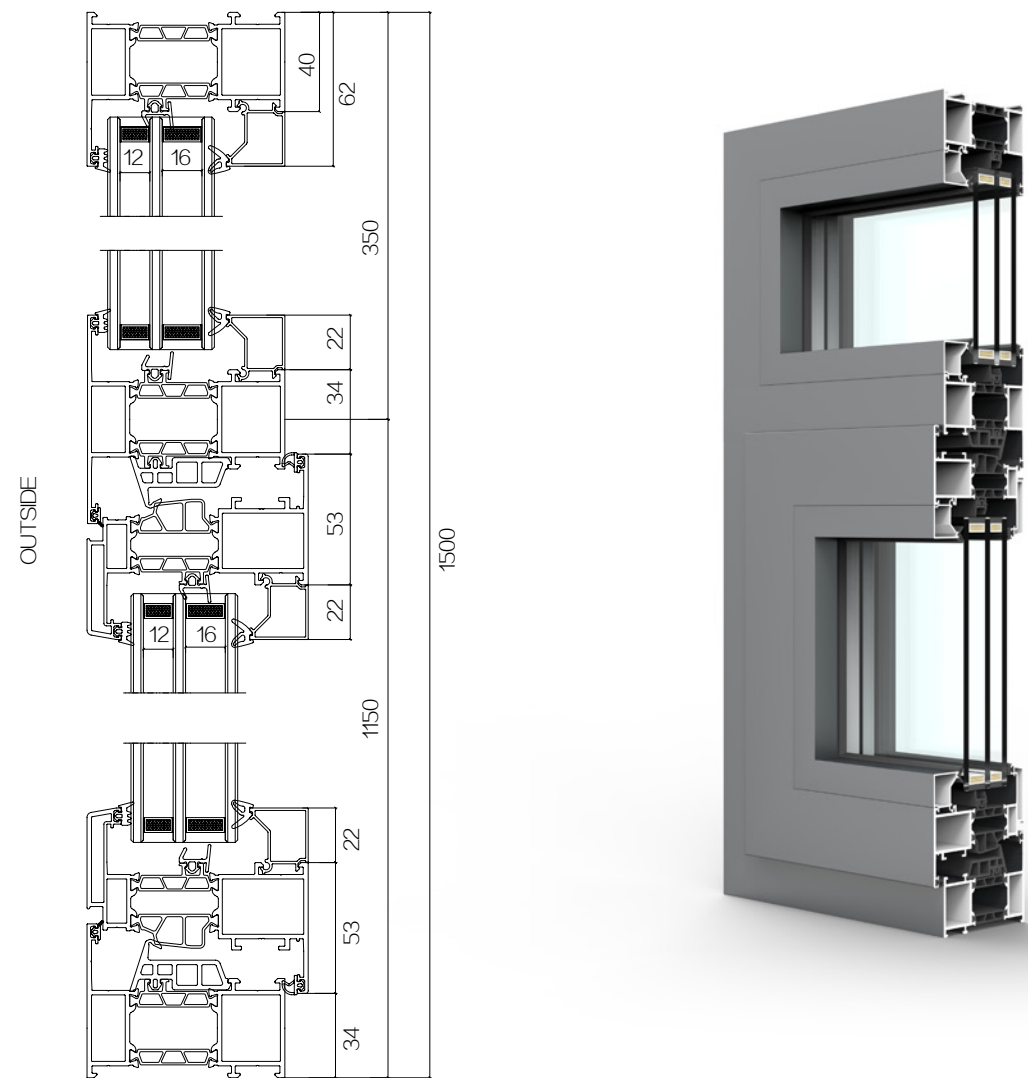


— Lock body —

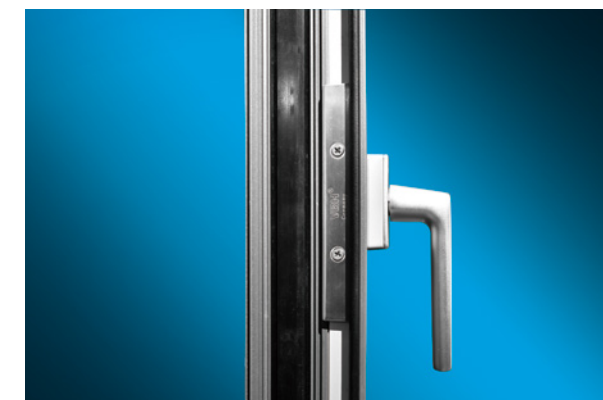
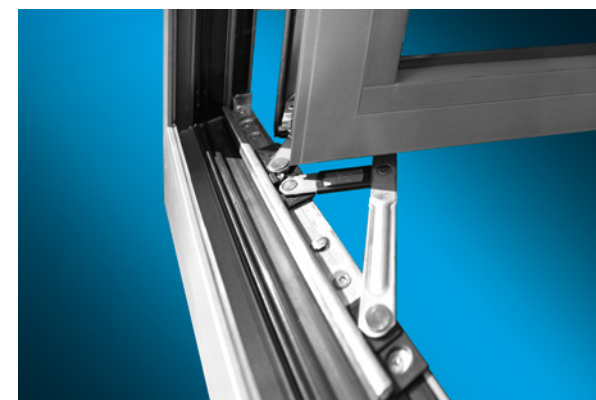
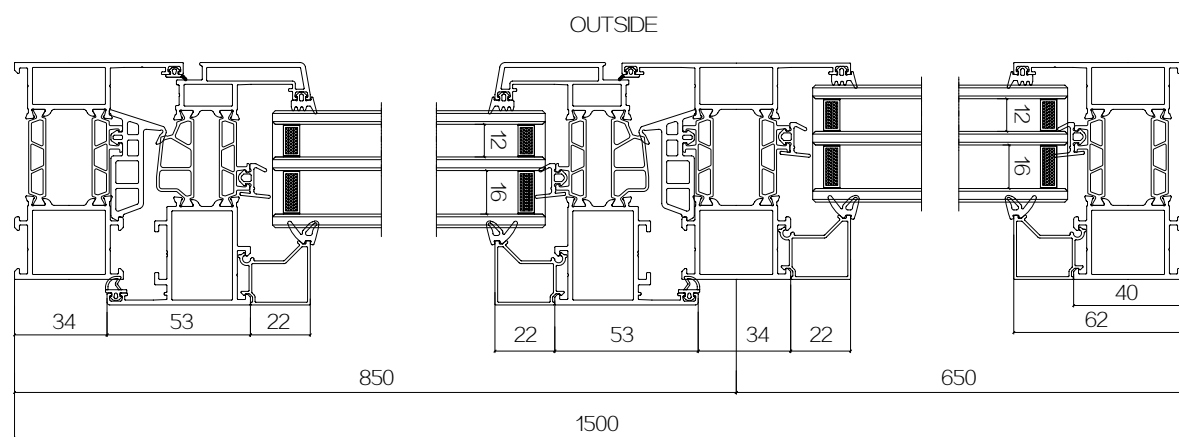


— Anti falling chain —

K80 SERIES THERMAL BREAK ALUMINUM WINDOW



Product details

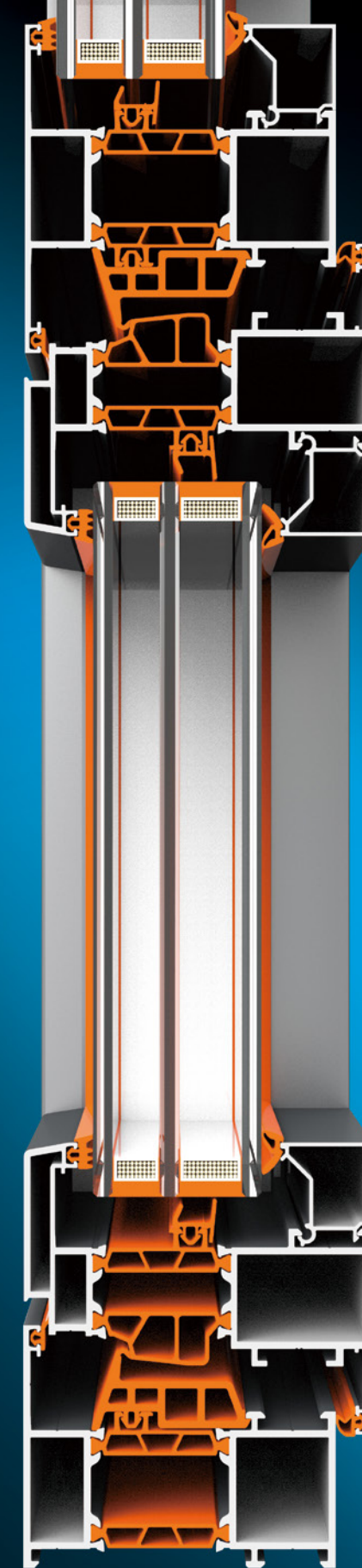


PRODUCT
PERFORMANCE

DRAINAGE SYSTEM

**Independent
Drainage design**

The frame and fan independent drainage system design improves the water tightness of the whole window, and the overall design is simple and elegant.



PA66 nylon insulation strip adopts German advanced precision extrusion technology. It has excellent mechanical strength and good weather resistance, resistance to ultraviolet ray aging, acid and alkali corrosion, and has obvious effects of heat preservation, sound insulation and energy saving.

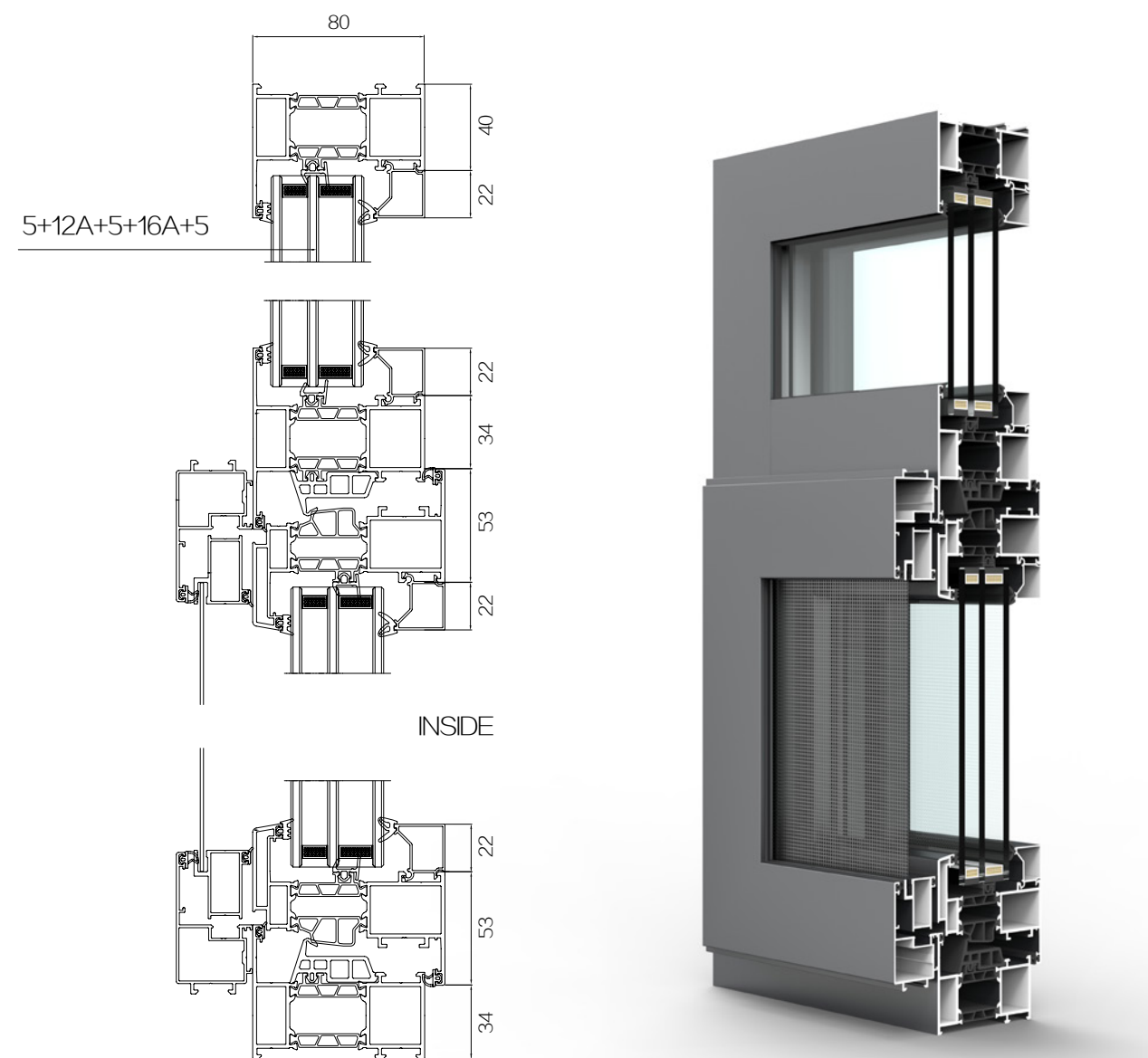
**Profile
sealing structure**

The German standard process design makes the product air tightness, water tightness, and wind pressure resistance performance effective.

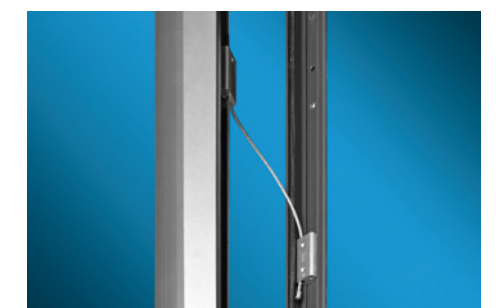
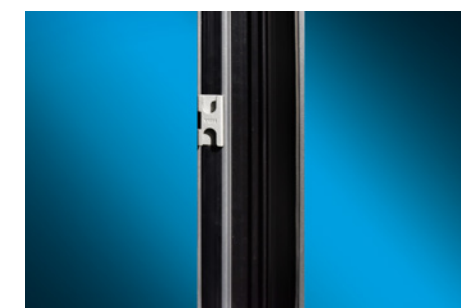
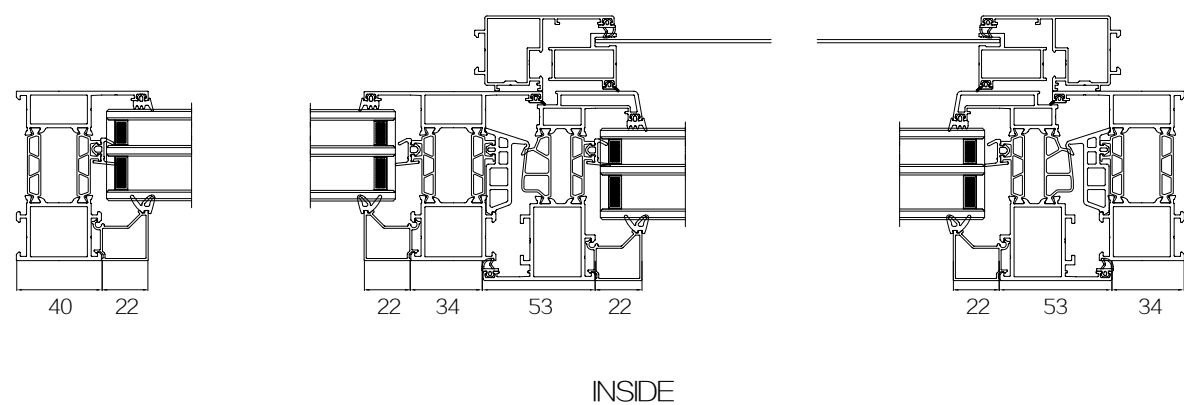
The internal cavities of the frame, stile, and fan are all designed with a rectangular cavity, and the glass pressing line is a cavity structure, which is not easy to deform.

Insulation system

K80 SERIES THERMAL BREAK ALUMINUM WINDOW

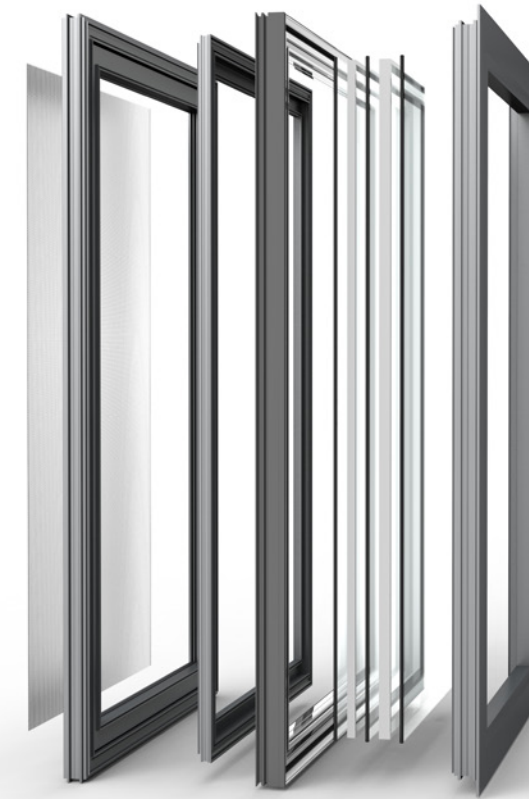


Product details



Simple home life

Create a simple and stylish look. And through the texture of materials and fine craftsmanship to meet the pursuit of high-quality home life.
The colors are elegant, clean and lively, and leisure and luxury create a strong sense of design.



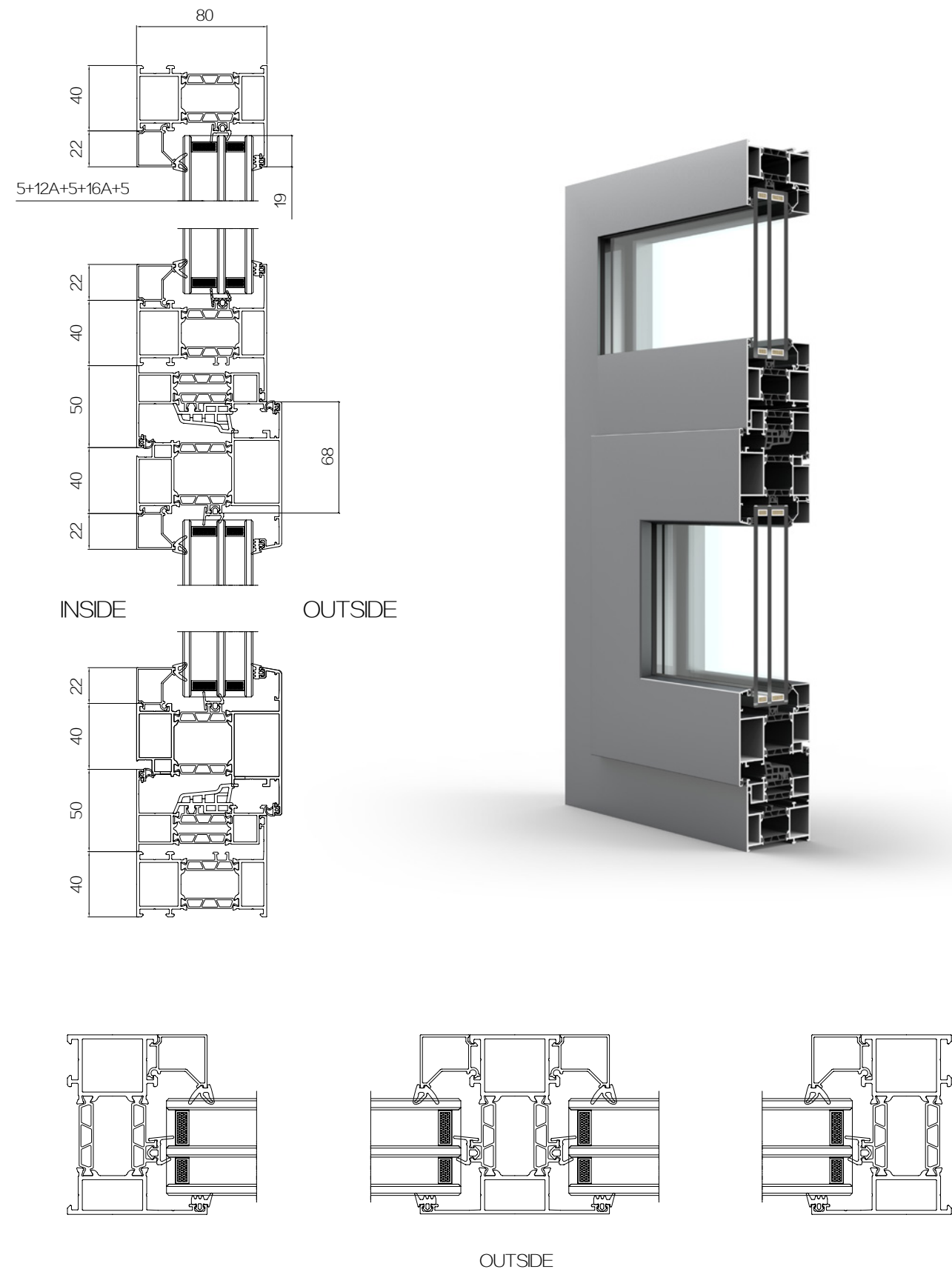
Sound insulation System

Standard three-glass two-cavity hollow tempered glass,
Combined with multi-cavity foamed composite isobar,
Improve sound insulation performance,
Let you enjoy deep sleep at ease.

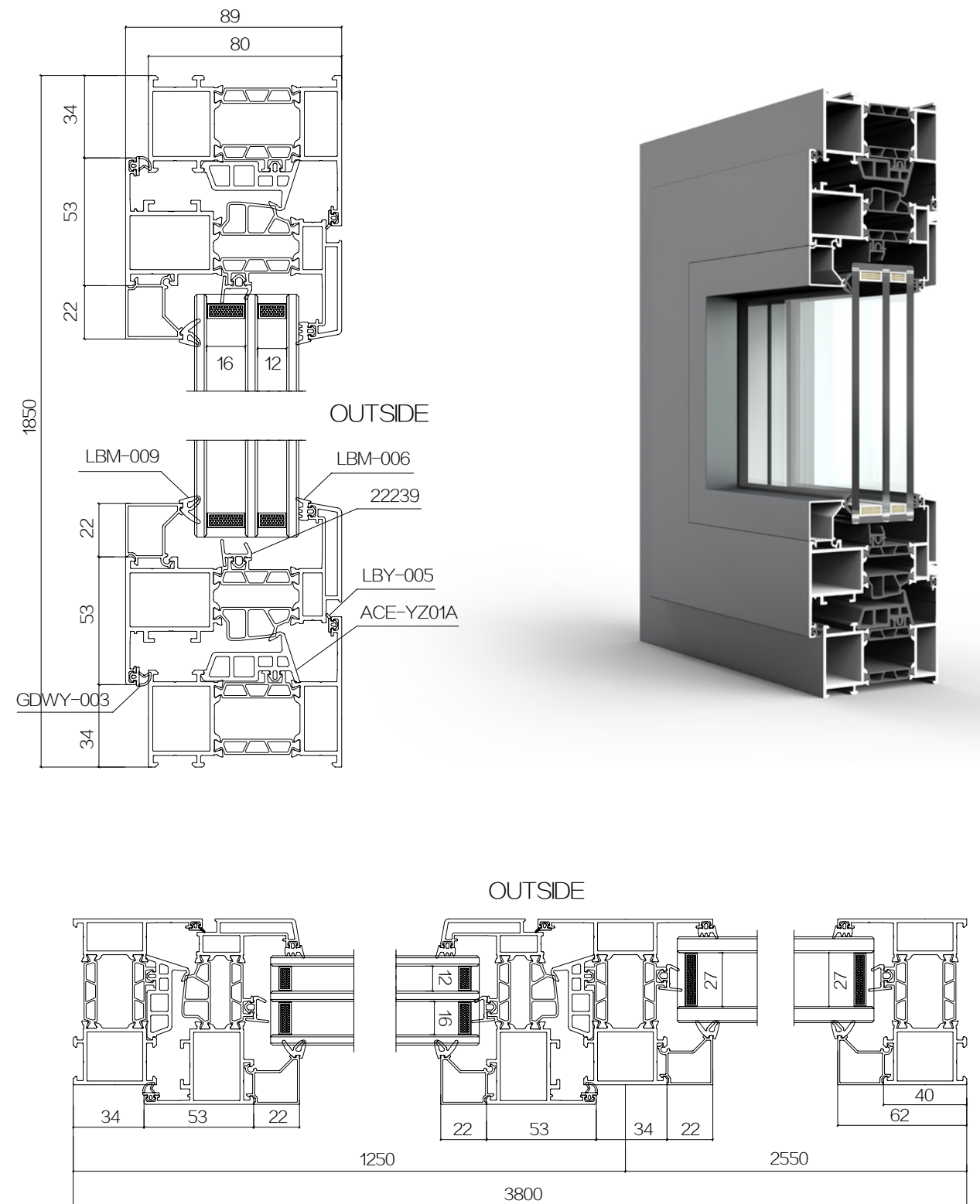
Super sound insulation up to
40dB



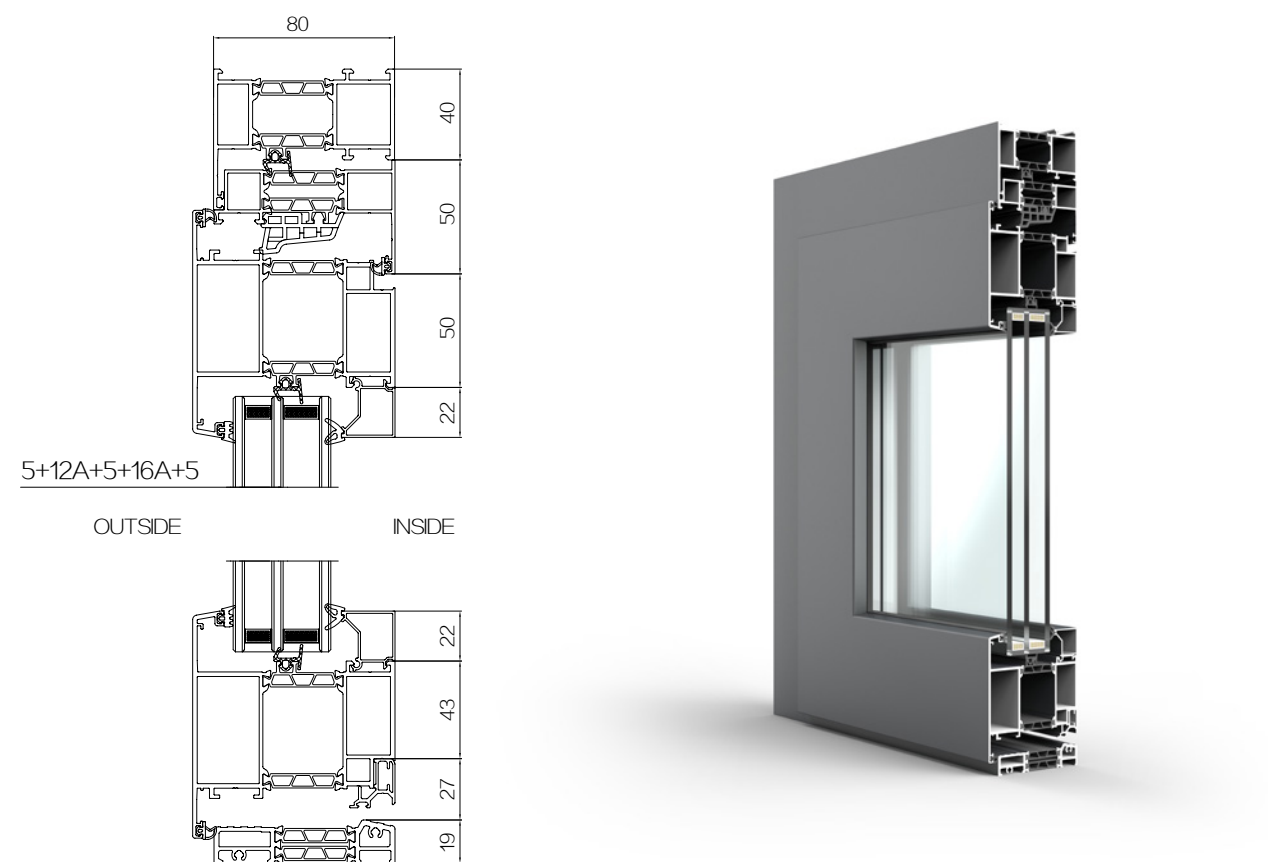
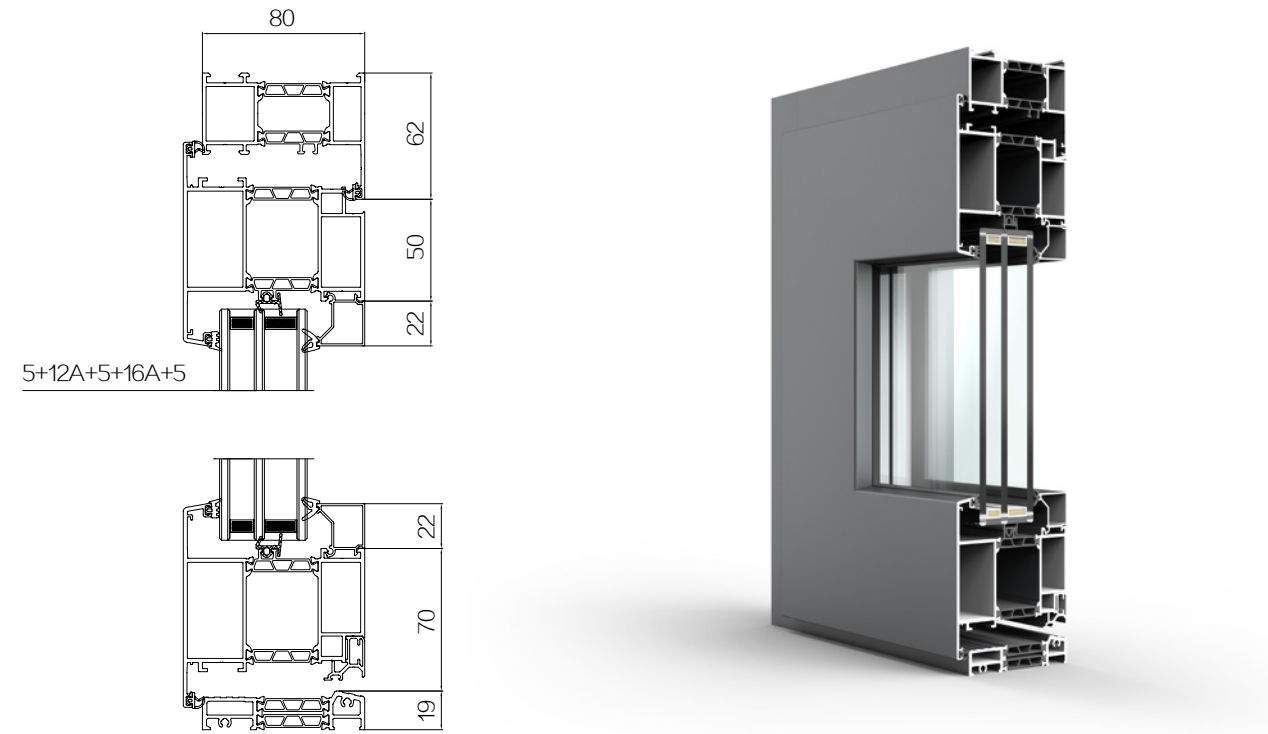
K80 SERIES THERMAL BREAK ALUMINUM WINDOW



K80 SERIES THERMAL BREAK ALUMINUM WINDOW



K80 SERIES THERMAL BREAK ALUMINUM WINDOW

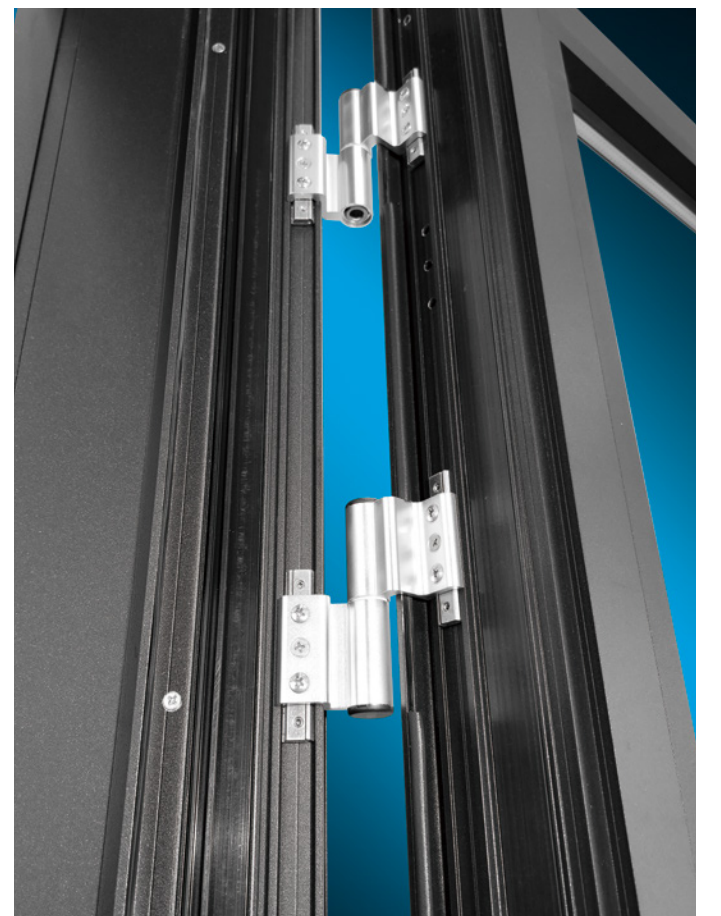


CASEMENT DOORS SERIES

The door frame and door leaf are all spliced at a 45-degree angle, with glue-injected corner code connectors, the connection is firmer and the structure is more stable. The structure of the middle seal is adopted, and the glass is divided into two parts, the drainage cavity and the sealed cavity, to prevent the hidden danger of poor sealing at the sealing position.

35.3
Standard heat insulation strip

1.8mm
German craft profile



PRODUCT DETAILS



96 SERIES ALUMINUM SLIDING DOOR

Profile thickness:

Frame thickness: 1.4mm Fan thickness: 1.4mm

Product configuration:

The maximum size of single fan can be made:
fan width ≤ 1300mm fan height ≤ 2600mm maximum fan weight: 80kg

Glass:

5mm + 12A +5mm double layer tempered insulating glass

Grills: normal square grills

- 1.304 stainless steel net, standard color is black, silver color is optional
- 2.The 96 series is equipped with stainless steel rails for doors, and aluminum alloy rails for windows.
- 3.96 series two-track and three-track can be selected: high track or low track
- 4.The corner angle can be 90° and 135°

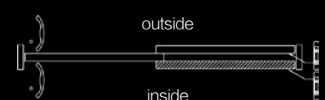
Basic parameters:

 Thermal insulation coefficient: Uw25W/m2K	 Wind pressure resistance coefficient: +2000Pa	 Water tightness coefficient: +300Pa
 Air tightness coefficient: Level 3	 Sound insulation coefficient: Rw up to 25dB	

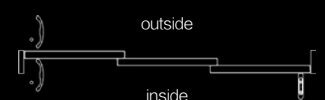
Product description:

- 1.The cavity adopts EPDM sealing tape, which is not easy to age and is durable, and achieves a more comprehensive sealing effect.
- 2.Equipped with 5+12A+5 hollow tempered glass, it can effectively reduce the resonance effect of sound waves, and has a good sound insulation effect and complete functions.
- 3.Sliding fly screen/mosquito net can be added: it can be placed indoors and outdoors.

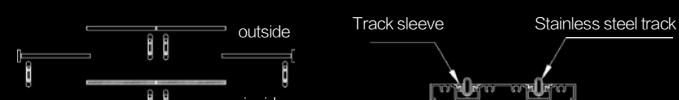
Three track two + screen door



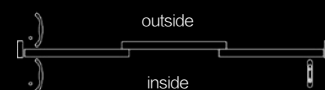
Three rails and three fans



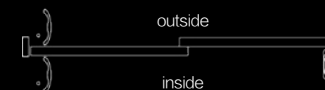
Three rails and four leaves + screen door



Two rails and three fans



Two rails and two fans



Two rails and four leaves + screen door



HARDWARE CONFIGURATION



— Multipoint lock —



— Lock cylinder —



— Lock bag five piece set —



— Anti swing wheel —



— Lock body —



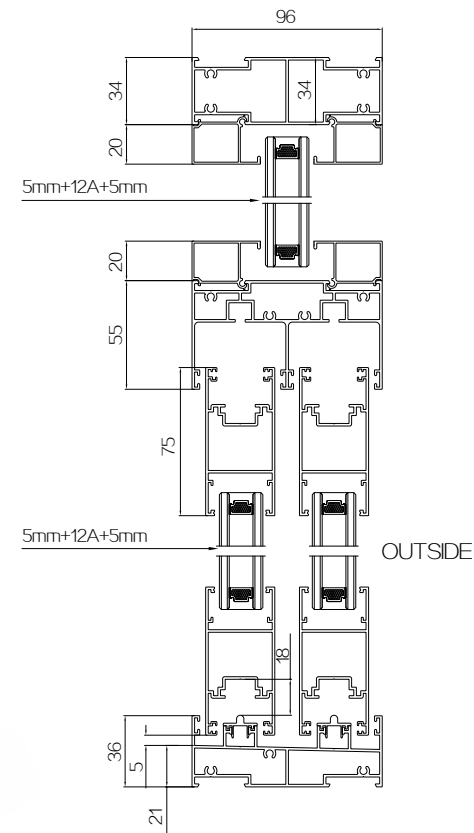
— Pulley double wheel —



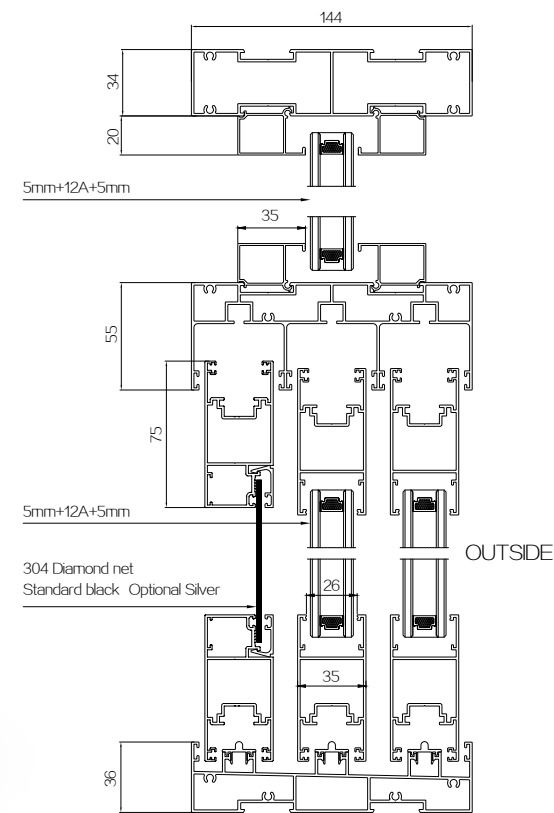
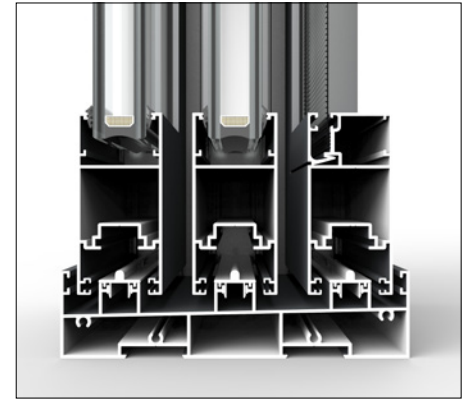
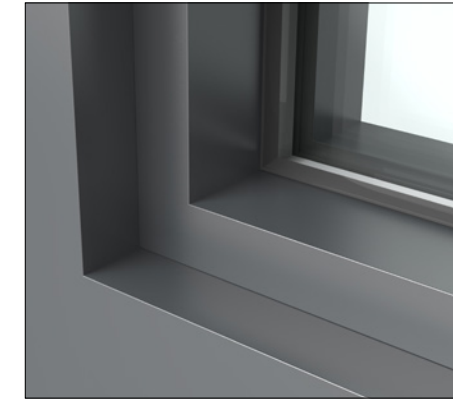
— Lock cylinder cover —



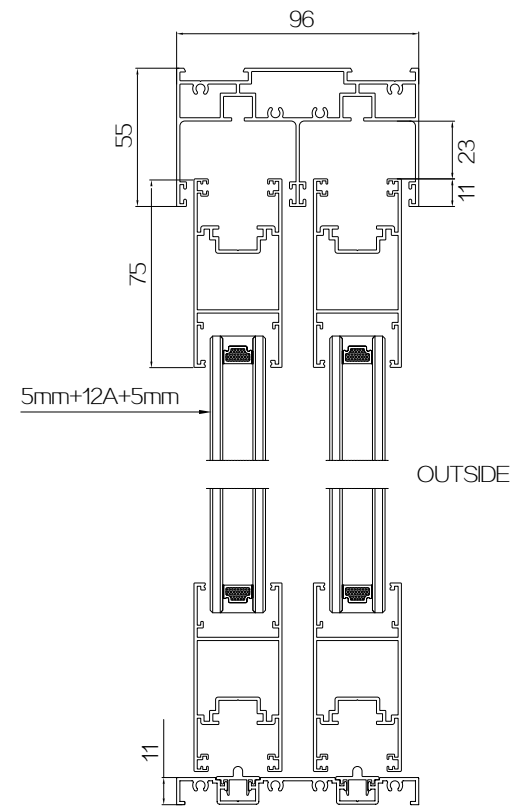
— Frame panel —



**PRODUCT
DETAILS**



96 SERIES ALUMINUM SLIDING DOOR

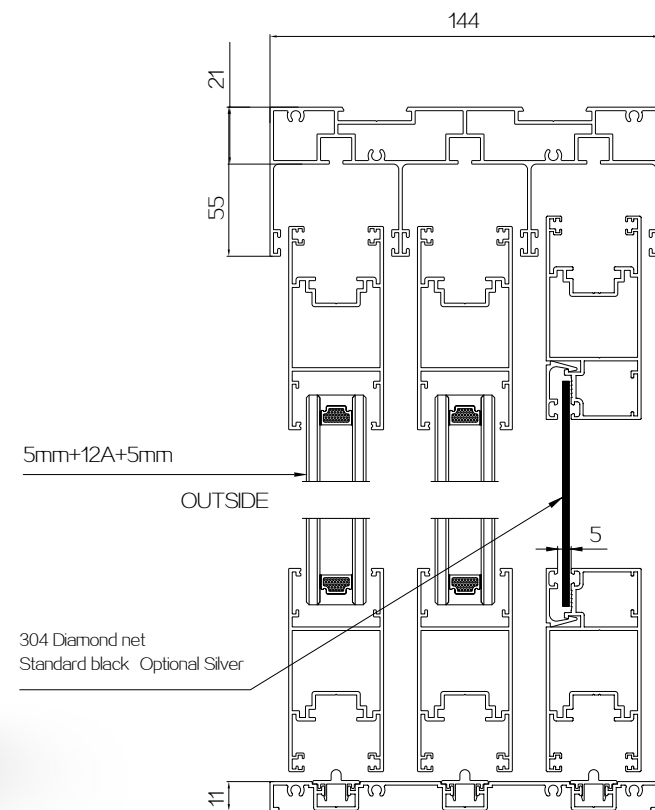


Space Aesthetics

Space realizes art, and art pursues life simple, bright and elegant,

exuding an uncompromising sense of high-level inside, Outside the window is a jungle-like picture,

and there is a warm and strong fragrance in the room. When you rest, you can recall the time that has passed.



130 SERIES ALUMINUM SLIDING DOOR

Profile thickness:

frame thickness: 1.8mm fan thickness: 1.8mm

Product configuration:

The maximum size of single fan can be made: fan width ≤ 1500mm, fan height ≤ 2800mm, maximum fan weight: 80kg

Glass:

5mm+16A+5mm double-layer tempered insulating glass

Material broken edges can be made into double tempered hollow glass of 5MM+27A+5MM

Grills: The new 130 series are conventionally square or diamond-shaped large grid strips with 27A hollow strips

Blinds: Electric blinds and magnetic blinds are available for the new 130 series

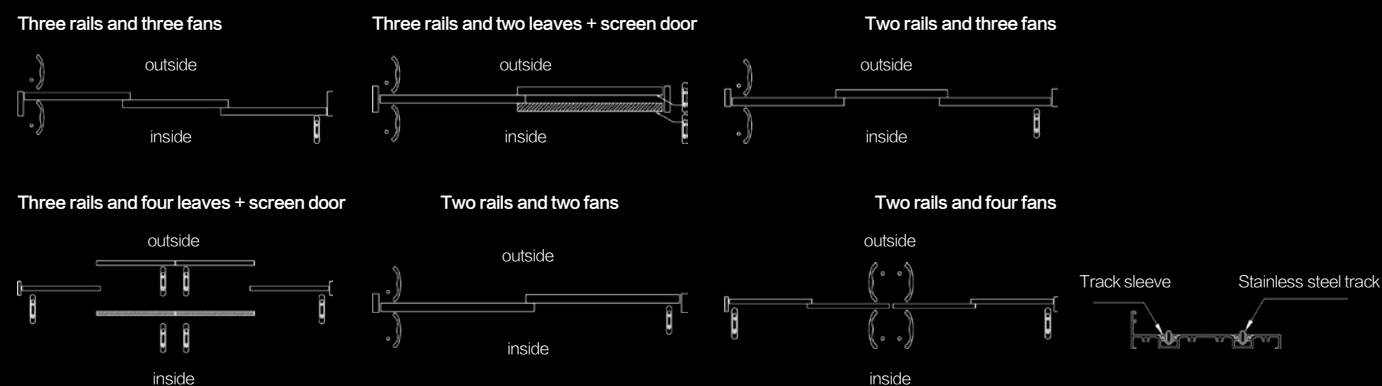
1. 130 series with 304 stainless steel net, standard color is black, silver color is optional
2. Standard stainless steel track for 130 sliding door series track The corner angle can be 90° and 135°

Basic parameters:

 Thermal insulation coefficient: Uw2.0W/m2K	 Wind pressure resistance coefficient: ±2000Pa	 Water tightness coefficient: 500Pa
 Air-tightness coefficient: Class 3	 Sound insulation coefficient: Rw up to 25dB	

Product description:

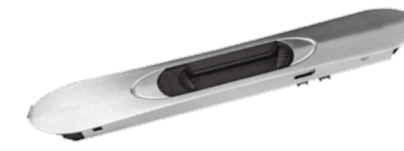
1. 1.8mm international profile thickness, standard German process design, make the product air tightness, water tightness and wind pressure resistance performance effectively reflected.
2. It can realize the double-track and three-track, and it can be opened flexibly. There are various styles and the design style is simple and atmospheric.
3. The profile design adopts European standard hardware notches and multi-point locks to meet the versatility of accessories on the market and achieve a good anti-theft effect.
4. Complete functions, mosquito net can be placed indoors and outdoors.
5. Hollow glass can be freely equipped with magnetic blinds and electric blinds, realizing two-way selection of daylighting and shading



HARDWARE CONFIGURATION



Lock cylinder



Multipoint lock



handle



Lock bag five piece set



Anti swing wheel



Handle fixing screw



Lock body



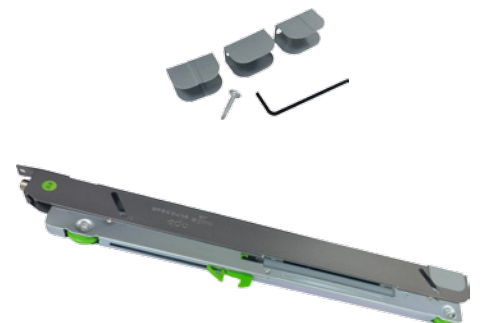
Pulley double wheel



Lock cylinder cover

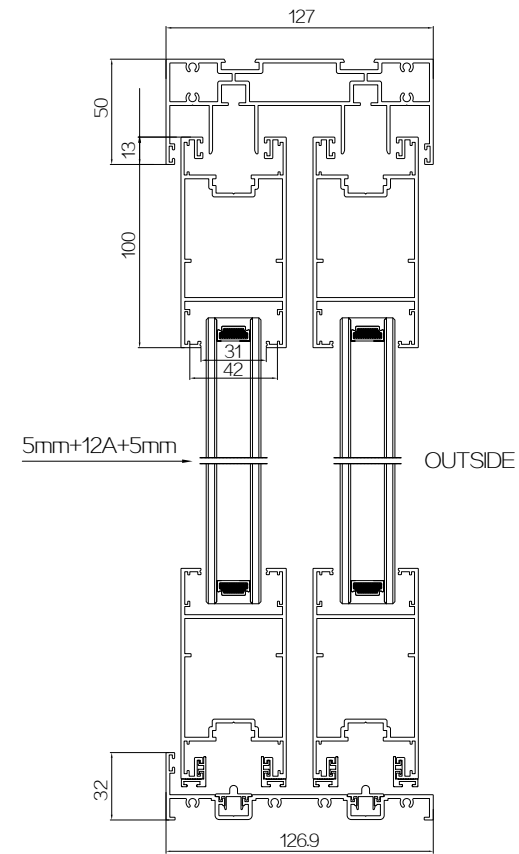


Frame panel

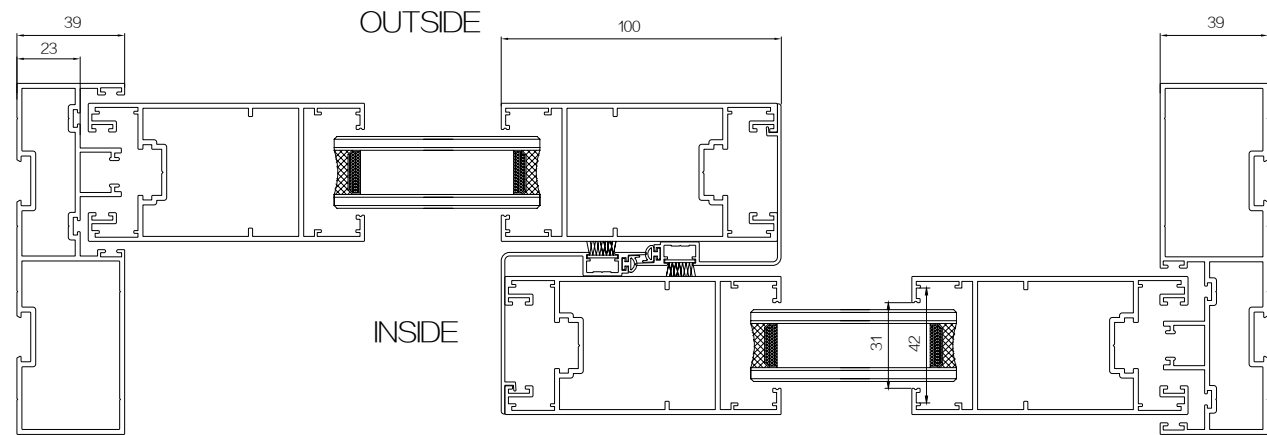


OPK
Buffers and accessories

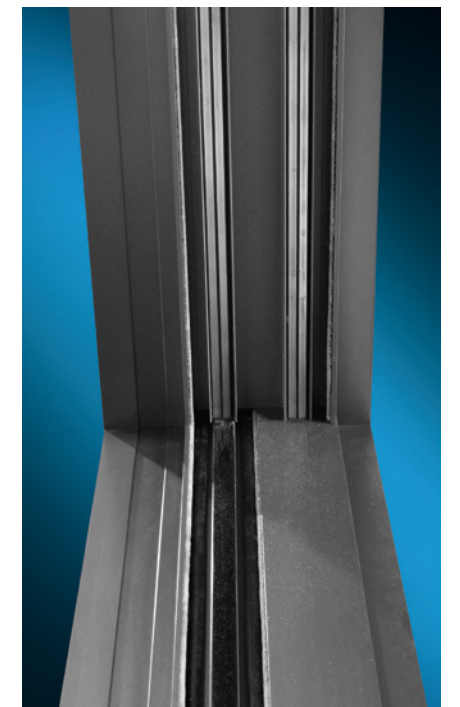
130 SERIES ALUMINUM SLIDING DOOR



Low rail without retaining edge 12



PRODUCT DETAILS



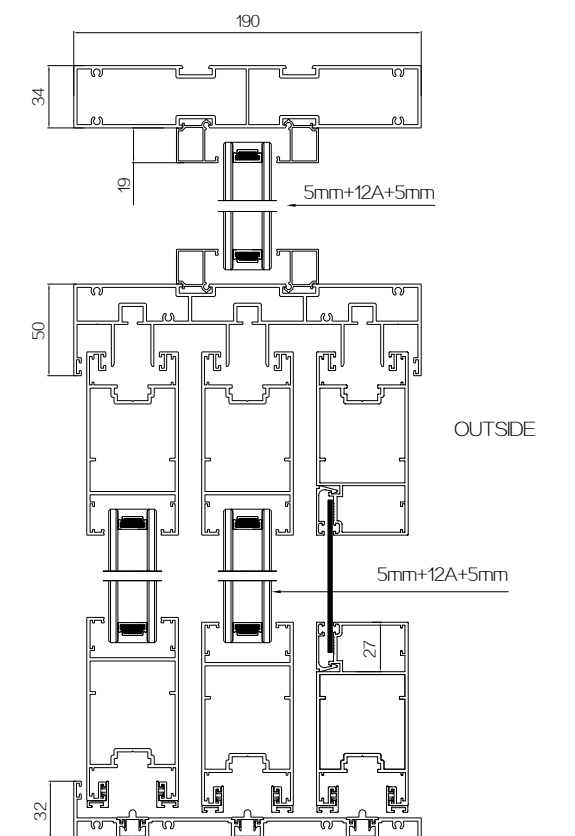
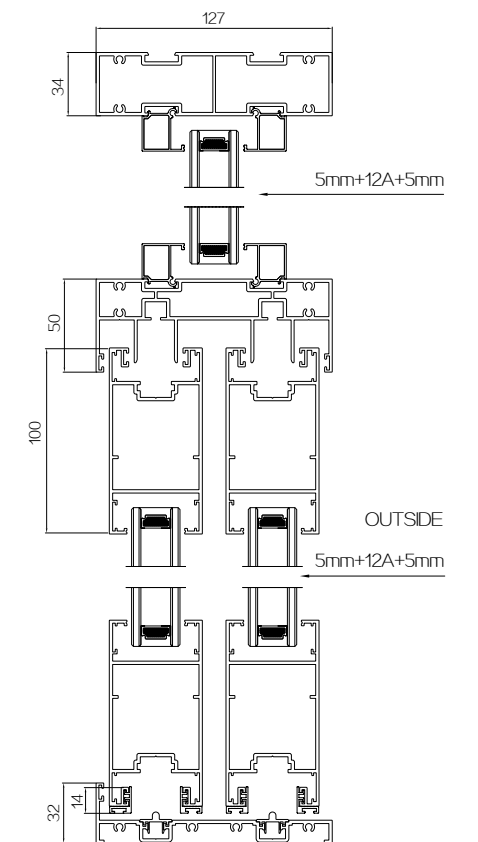
130 SERIES ALUMINUM SLIDING DOOR

In terms of professional quality,

the application of artistic aesthetics was entrusted to an environmental manager.

From art to life, follow the inner voice,

return to simplicity and nature, and let life and beauty meet unexpectedly.



146 SERIES THERMAL BREAK ALUMINUM LIFTING SLIDING DOOR

Product specifications:

Profile thickness: 2.0mm

Fan width: 600mm–2000mm

Fan height: 1500mm–3000mm

Maximum load: 100kg

Standard glass: 5mm+27A+5mm double-layer tempered insulating glass

Blinds: Electric blinds or magnetic blinds

Insulation strip size: 20mm

Basic parameters:



Thermal insulation performance:
Uw1.7W/m²K



Wind pressure resistance performance:
5000Pa



Air-tightness coefficient:
level 3



Sound insulation performance:
Rw35dB



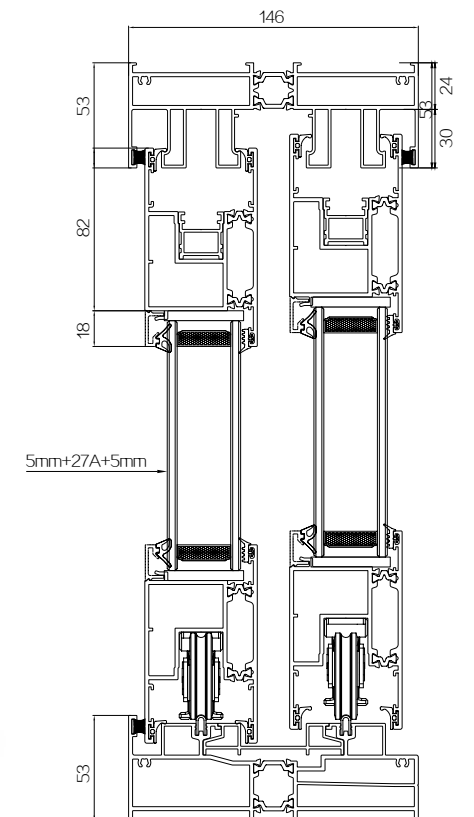
Watertight performance:
500Pa

Product description:

1. All sides of the door leaf and the frame body are sealed with rubber strips, and the connection between the outer frame and the upper and lower rails is sealed with waterproof plugs, waterproof gaskets and other seals, and the watertight performance is more than 500Pa.
2. The door leaf hook uses a plastic cover to divide the hook into two parts. The door frame uses a plastic plate insert to separate the door leaf from inside and outside to achieve separation between the inside and the outside. Control it below 1.7.
3. The frame and fan adopt the embedded structure, and the thickness of the profile is 2.0mm. In a single fan of 1.8 square meters, the wind pressure resistance value of the additional sleeve core can reach 5000PA.
4. It can be used for lifting sliding door, fixed door, ordinary sliding and other design, and also be used as a magnetic levitation electric sliding door.
5. The glass can be loaded and unloaded by laminating strips, which reduces difficulties in transportation and replacement of glass.



146 SERIES THERMAL BREAK ALUMINUM LIFTING SLIDING DOOR





LUSSOSTELLA

DETAILS

Two track



Thermal break heavy

Lifting



Thick and heavy

More stable





Three track

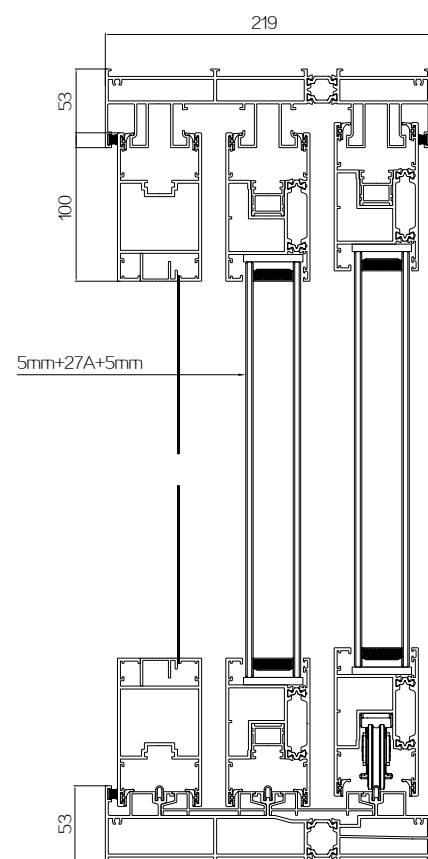
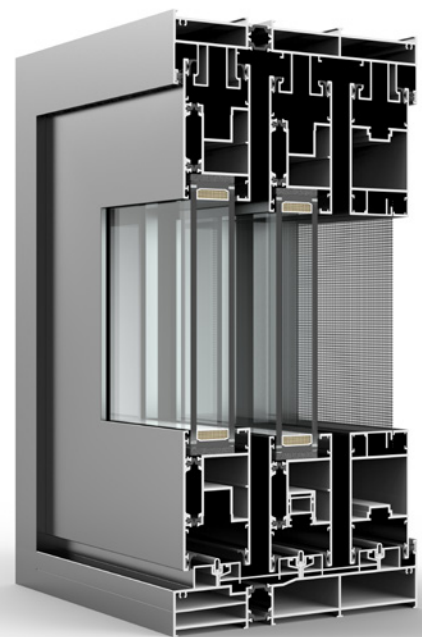


Product details



146 SERIES THERMAL BREAK ALUMINUM LIFTING SLIDING DOOR

Thermal break heavy
Lifting





ALUMINUM

HEAVY LIFTING SLIDING DOOR

1. The lifting sliding door system adopts the principle of lever, by gently turning the handle to control the lifting of the door leaf.
2. When the handle is rotated downward, the door leaf is opened and fixed by the driver connected to it,
3. Make the pulley fall on the track of the lower frame, and drive the door leaf up, at this time the door leaf is open (freely sliding and sliding)
4. When the handle rotates upwards, the pulley is separated from the sliding track, and the door leaf is lowered.
5. The door leaf presses the rubber strip on the door frame under the action of gravity, and the door leaf is closed at this time.

75 SERIES ALUMINUM FOLDING DOOR

Profile thickness:

frame thickness: 1.8mm Fan thickness: 1.8mm

Specification:

Fan width: 650mm-900mm Fan height: 1500mm-3000mm Maximum fan load: 100kg

Glass:

5mm+27A+5mm double tempered(single glass notch is 13mm)

Grills:

75 folding door series are normally square grills or diamond grills (27A hollow)

Blinds:

magnetic control Blinds and electric Blinds

Basic parameters:



Thermal insulation performance:
Uw3.5W/m2K



Wind pressure resistance performance:
+2000Pa



Air-tightness coefficient:
level 4



Sound insulation performance:
Rw up to 25dB



Watertight performance:
+400Pa

Standard 304 stainless steel track

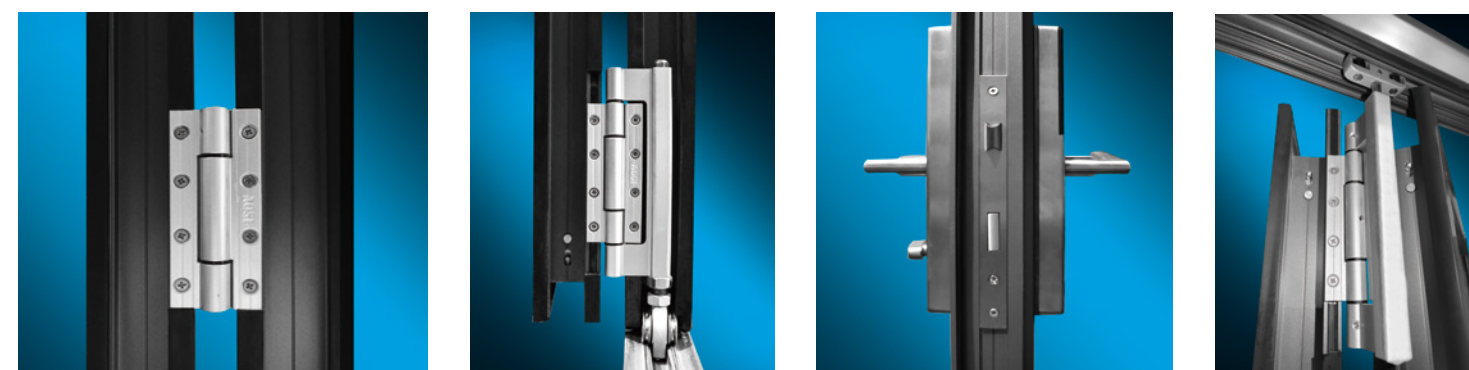
Product description:

- 6063-T5 profile has high strength, sound insulation and excellent safety performance.
- Excellent anti-corrosion performance, not easy to stick to dust and scale, super long weather resistance, shelf life \geq 20 years.
- Using high-quality stainless steel guide rails, higher strength, longer life, and less movement resistance.
- The door leaf breaks through the traditional limitation that it can only be opened by half. It can be fully opened and moved to both sides to be folded in sequence to maximize the ventilation area.
- High load-bearing single-row deep groove ball bearings are used inside the pulleys, which have low resistance, light and stable operation, wear resistance, and long product life.
- The foldable design makes the open space reach the maximum limit, can fully see the external landscape, makes the indoor and outdoor unobstructed, and has a wide field of vision.
- The profile adopts EPDM sealing tape, which is not easy to age, more durable, and achieves a more comprehensive sealing effect.

75 SERIES ALUMINUM FOLDING DOOR

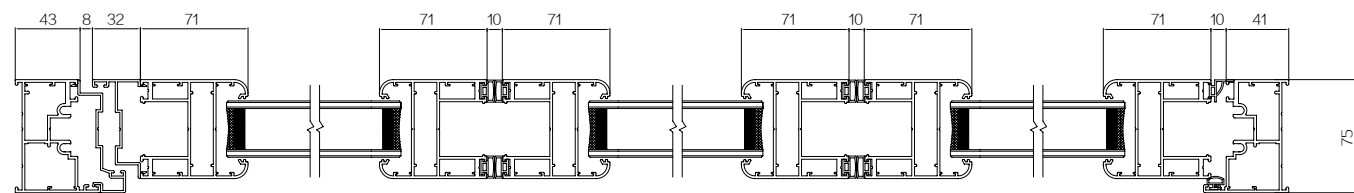
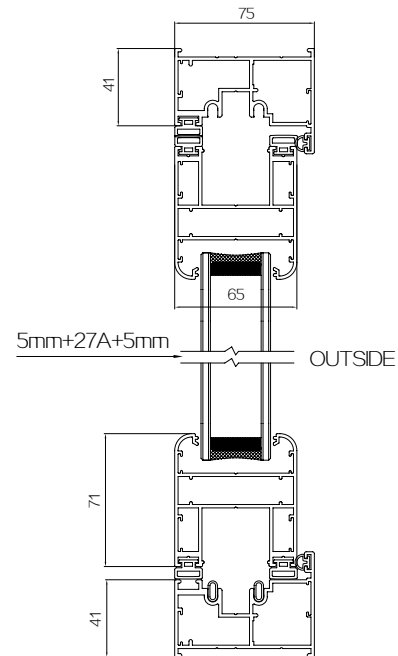


Product details





75 SERIES ALUMINUM FOLDING DOOR



OUTSIDE

Folding door features



After the folding door is unfolded, it can be pushed to the end, occupying very little side space and saving a lot of space.

And the light will not be blocked, which can make the house brighter and have a wider view.

68 SERIES THERMAL BREAK ALUMINUM FOLDING DOOR

Profile thickness:

Frame thickness: 2.0mm Fan thickness: 2.0mm

Fan width: 650mm-1000mm Fan height: 900mm-3500mm Maximum weight of single glass fan: 100kg

Glass: 5mm+27A+5mm double-layer tempered hollow glass Insulation strip size: 14.8mm.

Grills: diamond grills and square grills

Blinds: Electric Blinds and magnetic control Blinds

Basic parameters:



Thermal insulation coefficient:
Uw2.0W/m2K



Wind pressure resistance performance:
+2500Pa



Air-tightness coefficient:
level 5



Sound insulation performance:
Rw up to 30dB



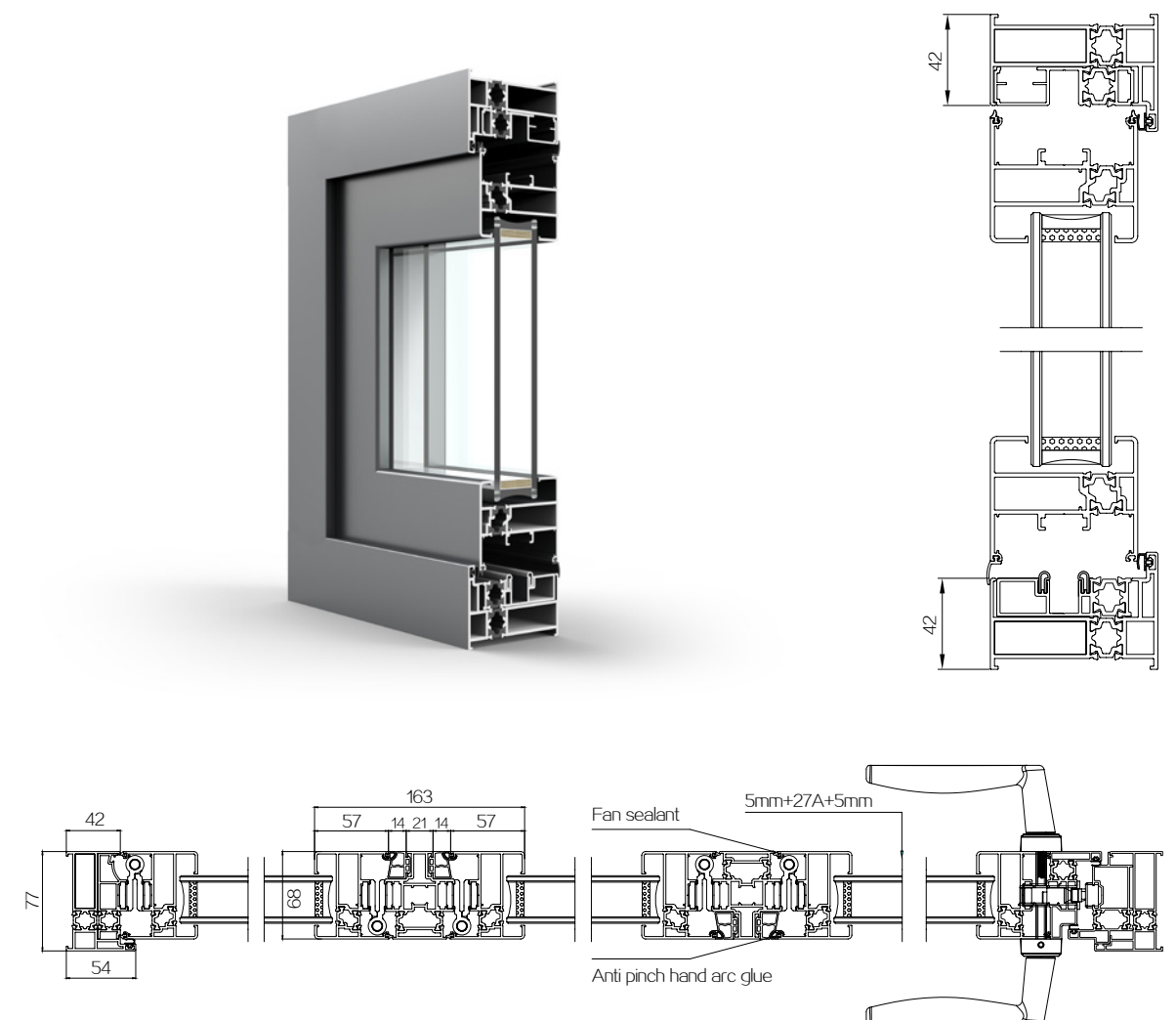
Watertight performance:
+500Pa

Product description:

1. The profile fan thickness is 68mm, and the visible surface of the door leaf is 140mm after closing.
2. The upper part adopts the bearing design of the positioning pulley block, and the lower part adopts the load-bearing pulley block, which has higher safety performance.
3. Perfect sealing structure design, a variety of door and window types are available, folding fans can be odd and even; more doors can be freely folded left and right, concise and bright.
4. Arc-shaped sealant is installed between the door leaf and the center column to prevent hands from being caught when pushing the door.
5. The lower wheel of super load-bearing bearing adopts high load-bearing single-row deep groove ball bearing inside the pulley, which has low resistance, light and stable operation, wear resistance and long product life.
6. The profile adopts EPDM sealing tape, which is not easy to age, more durable, and achieves a more comprehensive sealing effect.
7. Profiles and hardware doors and windows are common, door leaves can be combined at will 440/422/431/330/321, etc.



68 SERIES THERMAL BREAK ALUMINUM FOLDING DOOR



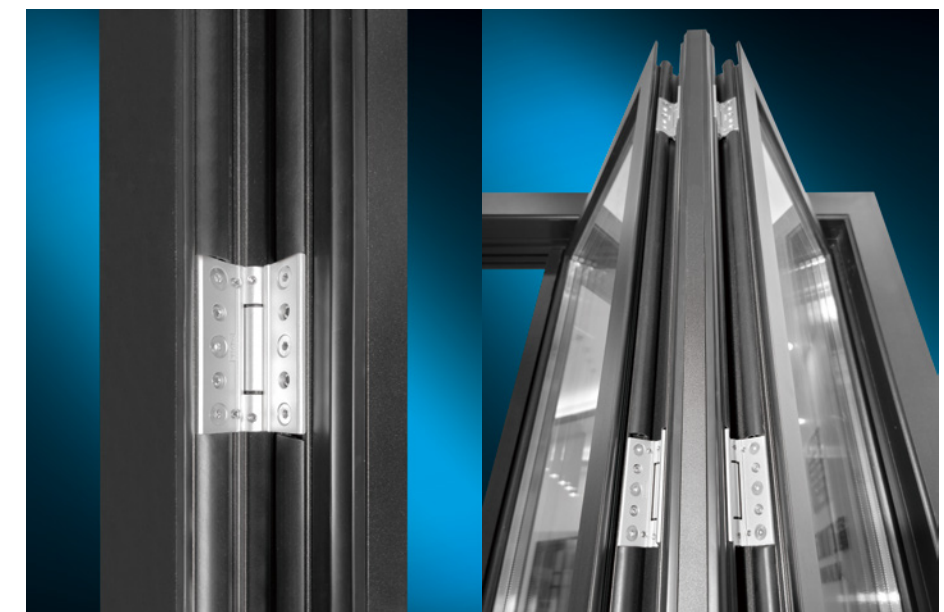
“ ALUMINIUM SWING HANDLE

PRODUCT DETAILS



Fully automatic locking function of door leaf,
Strict protection to reduce hidden dangers.

Folding door hinge details



120 SERIES THERMAL BREAK ALUMINUM SLIDING WINDOW WITH NET

Product configuration :

120 thermal break aluminum series when making windows:

fan width: 500mm-1500mm fan height: 800mm-1500mm Maximum fan weight: 60kg

120 thermal break aluminum series when making doors:

fan width: 600mm-1200mm fan height: 1800mm-2400mm Maximum fan load: 80kg

Glass: 5mm+12A+5mm double tempered insulating glass

Grills: normal square grid strips (20A hollow)

Blinds: magnetic blinds

Basic parameters:



Thermal insulation coefficient:
Uw2.6W/m2K



Wind pressure resistance coefficient:
±2500Pa



Water tightness coefficient:
+400Pa



Air tightness coefficient:
Level 4

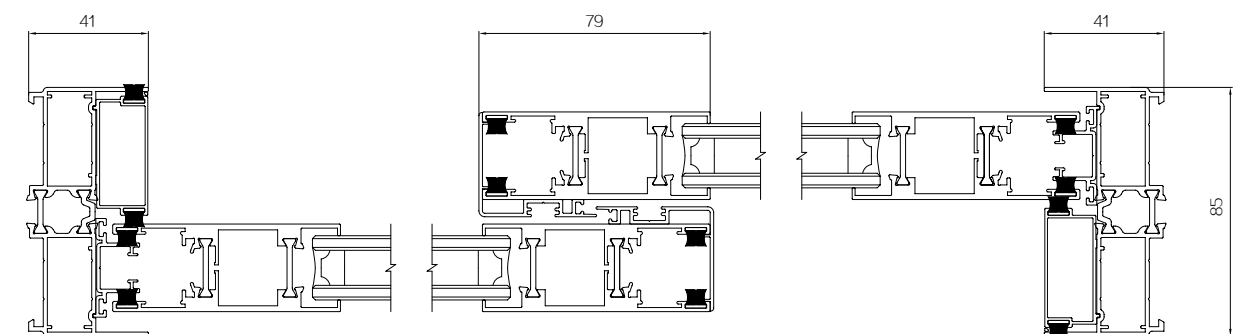
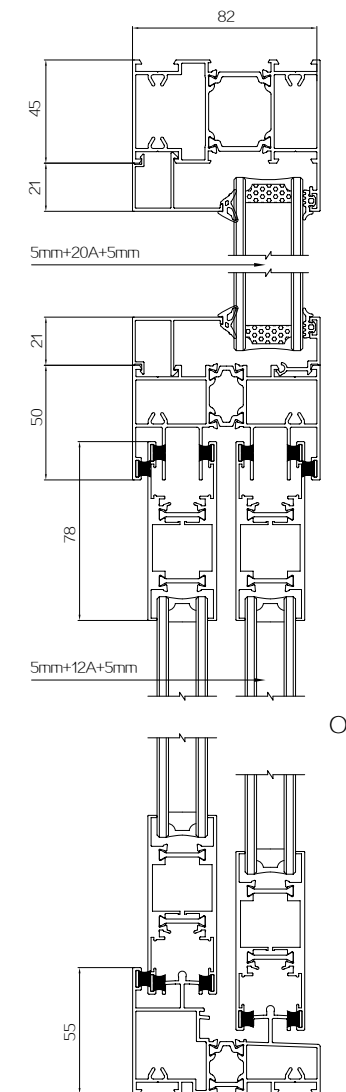
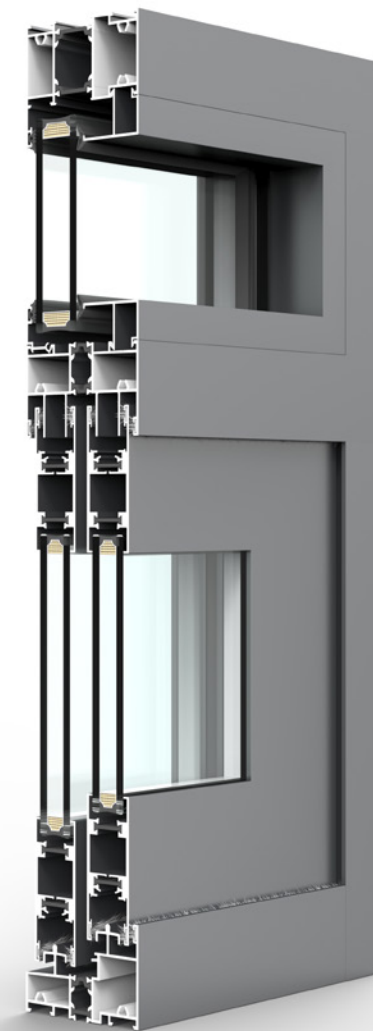


Sound insulation coefficient:
Rw up to 30dB

Product description:

1. Material design adopts European standard notch to meet the versatility of accessories on the market.
2. Double-layer (5+20A+5) fully sealed hollow automotive-grade safety glass, double-layer sealing, better sealing; can effectively reduce the resonance effect of sound waves, and has good sound insulation and heat insulation effects.
3. High safety performance, single-sided one-word multi-point lock structure design, can be equipped with double-sided locks to achieve good anti-theft effect.
4. Hollow glass can be freely equipped with magnetically controlled hollow shutters to achieve two-way selection of lighting and sunshading.

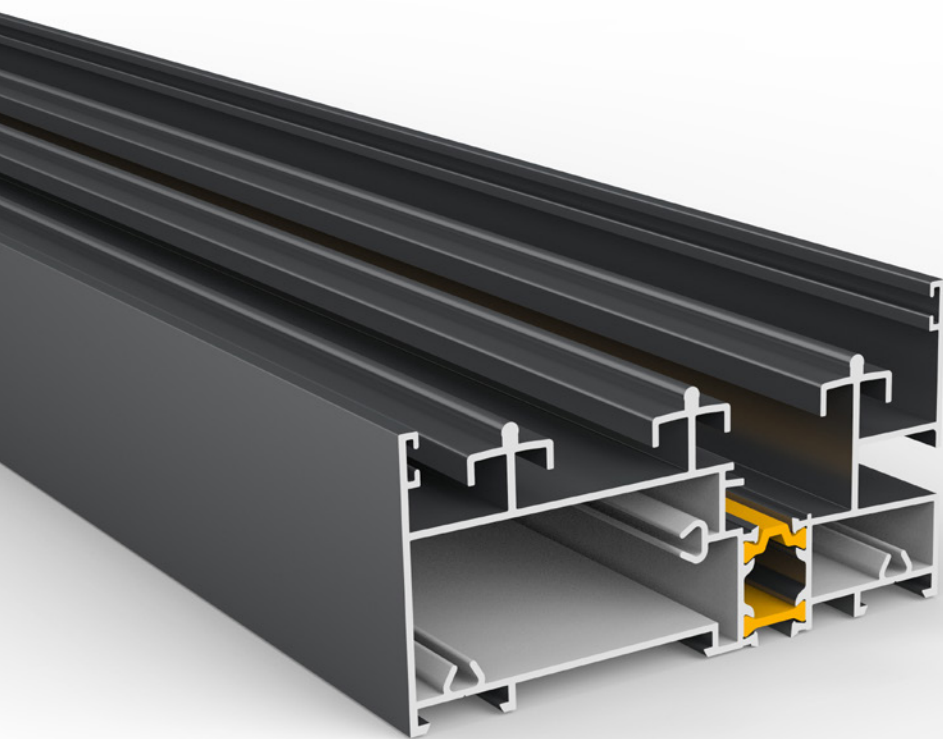
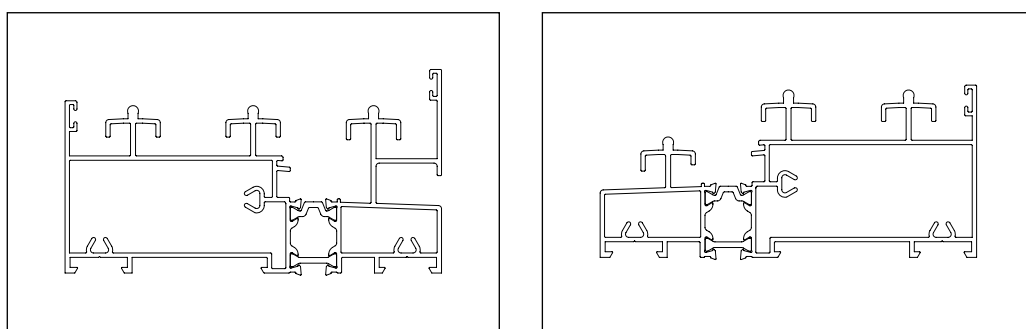
120 SERIES THERMAL BREAK ALUMINUM SLIDING WINDOW WITH NET



120 SERIES

THERMAL BREAK ALUMINUM
SLIDING WINDOW WITH NET

Optional lower rail:



120 SERIES ALUMINUM SLIDING WINDOW WITH NET

Product configuration:

120 non-thermal break aluminum series when making windows:

fan width: 500mm-1500mm fan height: 800mm-1500mm Maximum fan weight: 60kg

120 non-thermal break aluminum series when making doors:

fan width: 600mm-1200mm fan height: 1800mm-2400mm Maximum fan load: 80kg

Glass: 5mm+15A+5mm double tempered insulating glass

Grills: normal flat grid strips

120 series with black 304 stainless steel mosquito net or mosquito net, silver color is optional. The corner angle can be 90° and 135°

Basic parameters:



Thermal insulation coefficient:
Uw3.0W/m2K



Wind pressure resistance coefficient:
+2000Pa



Water tightness coefficient:
+300Pa



Air tightness coefficient:
Level 3

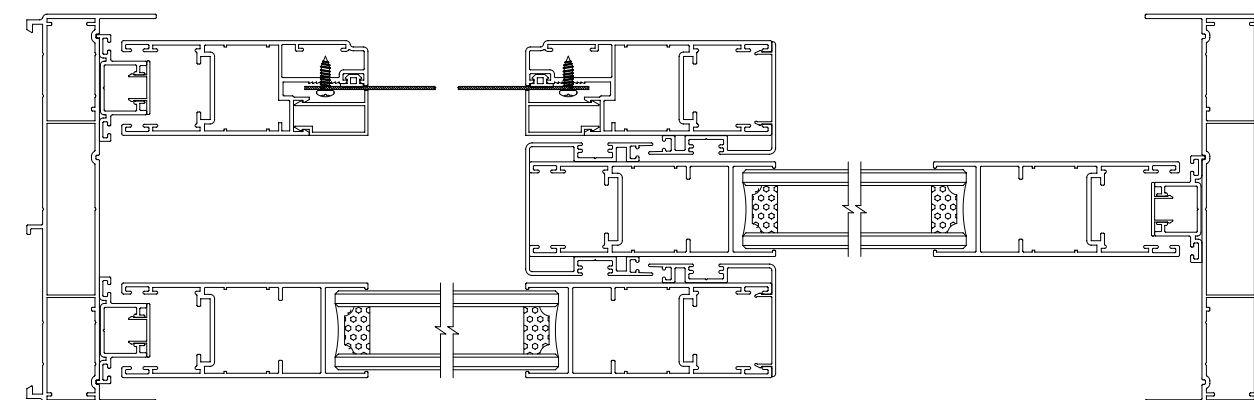
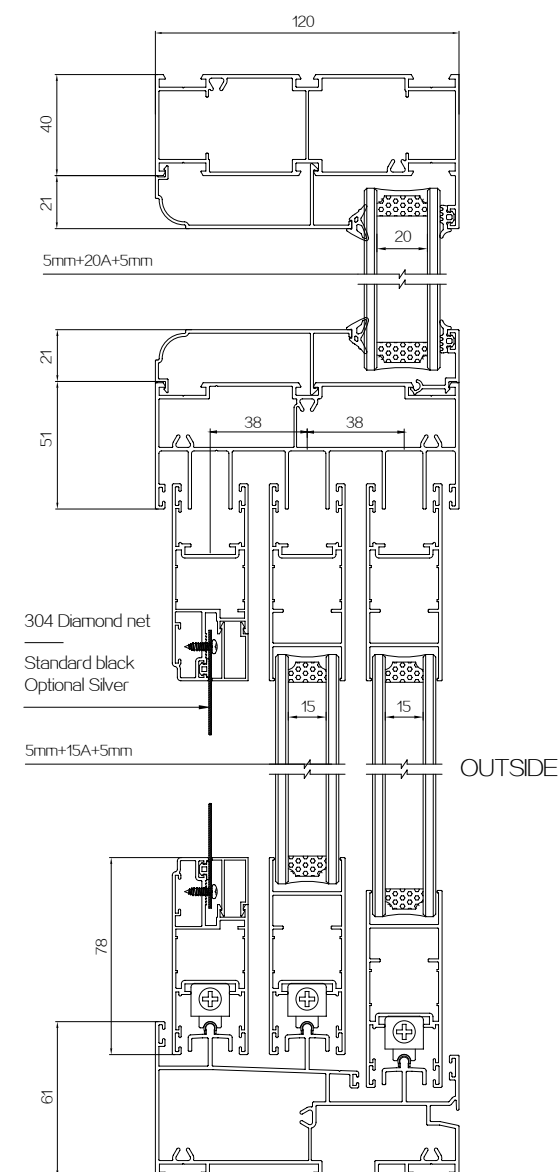


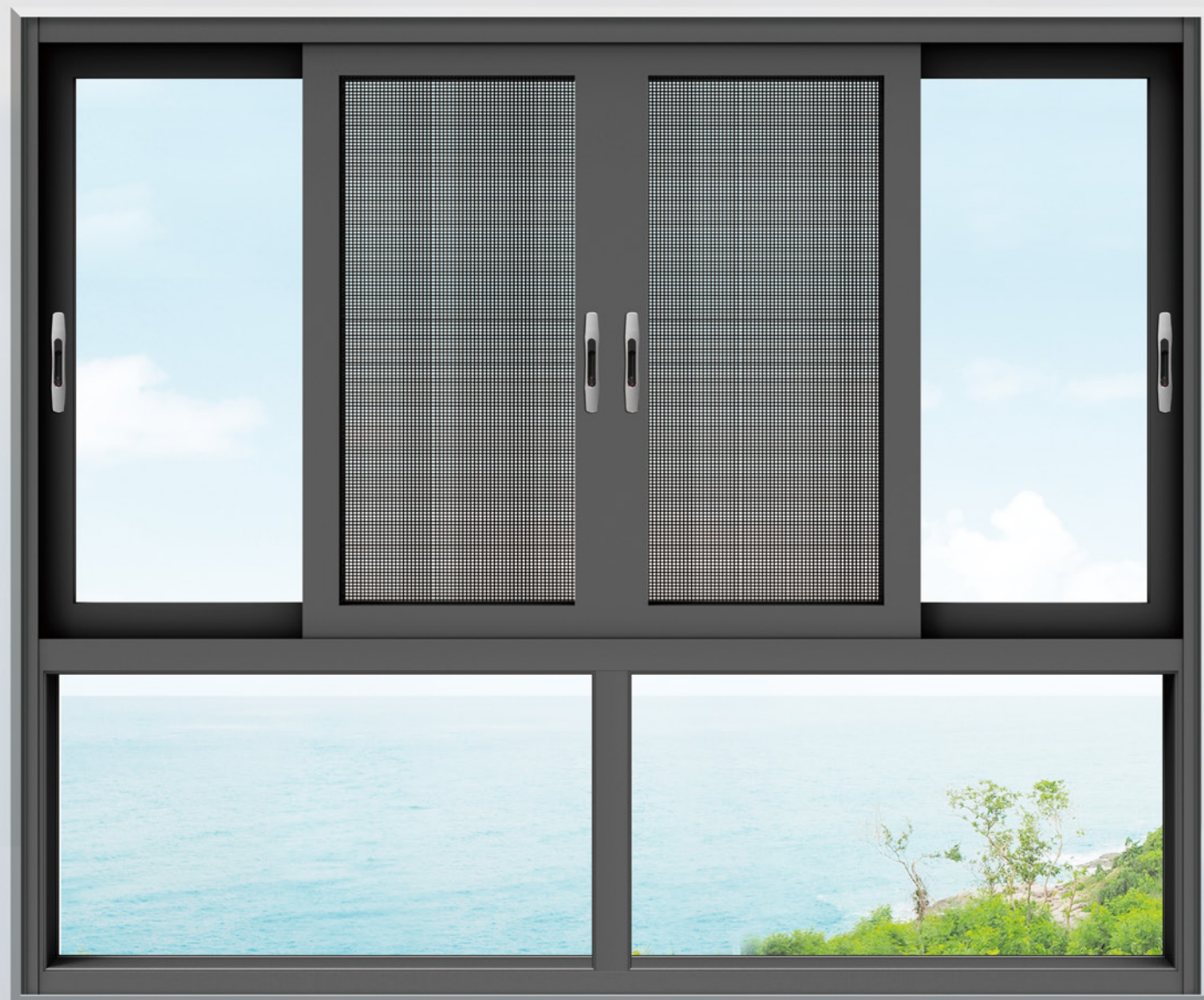
Sound insulation coefficient:
Rw up to 25dB

Product description:

1. Fashionable appearance, simple and elegant overall design.
2. Can effectively reduce the resonance effect of sound waves, and has good sound insulation and heat insulation.
3. Material design adopts European standard notch to meet the versatility of accessories on the market.
4. Adopting Xinandong EPDM sealing tape, has superior oxidation resistance. Resistance to ozone and corrosion.

120 SERIES ALUMINUM SLIDING WINDOW WITH NET





PRODUCT SELLING POINT

Arc line pressing

It can be used as arc crimping line or square crimping line,

The crimping line is flush with the outer frame,

There is no seepage or accumulation of water in rain and snow,

Both use and beauty, integrated into modern aesthetic design, no collision,

Take care of you from the subtleties.



110 SERIES THERMAL BREAK ALUMINUM CASEMENT WINDOW WITH NET

Product configuration:

Profile thickness:

Frame thickness: 1.8mm

Fan thickness: 2.0mm

Fan width: 450mm-800mm

Fan height: 600mm-2000mm

Maximum load: 80kg

Glass: 5+20A+5 double-layer tempered hollow glass

Blinds: standard magnetic control hollow blinds

Basic parameters:



Thermal insulation coefficient:
Uw2.5W/m2K



Wind pressure resistance coefficient:
+2500Pa



Water tightness coefficient:
+500Pa



Air tightness coefficient:
Level 5



Sound insulation coefficient:
Rw up to 30dB

Product description:

1. The frame width is 110mm, 14.8mm heat insulation strip is used, and nylon heat insulation strip (PA66GF25) is used, which has excellent heat insulation performance.
2. Double layer (5+20A+5) fully sealed hollow automobile-grade safety glass, which can be used as inner yarn and outer glass, double-layer sealing, better sealing;
3. It can effectively reduce the resonance effect of sound waves and has a good sound insulation effect.
4. Standard C-slot accessories on the general market, systematic design of rubber strips, seals, hardware and other accessories, realize the superior performance of door and window products, and ensure good air-tightness and water-tightness.
5. Insulating glass can be freely equipped with magnetically controlled hollow louvers to realize two-way selection of lighting and shading.
6. Diversified design of appearance and function, novel visual effect, filled with polymer thermal insulation material in the cavity, detailed design is fully upgraded, and product performance is improved.
7. The independent drainage system design of frame and fan can effectively improve the water tightness of the whole window and prevent rainwater from ingressing. The outer frame adopts a hidden drainage scheme, and the overall design is simple and elegant.

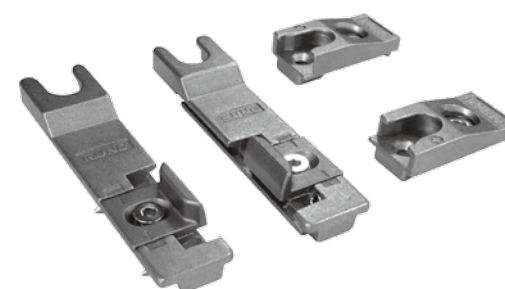
HARDWARE CONFIGURATION



Upper and lower hinge



Transmission box



Lock block + side drive rod



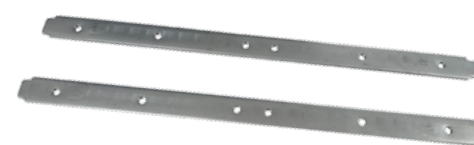
Friction stay



Lock body



Aluminum drive rod

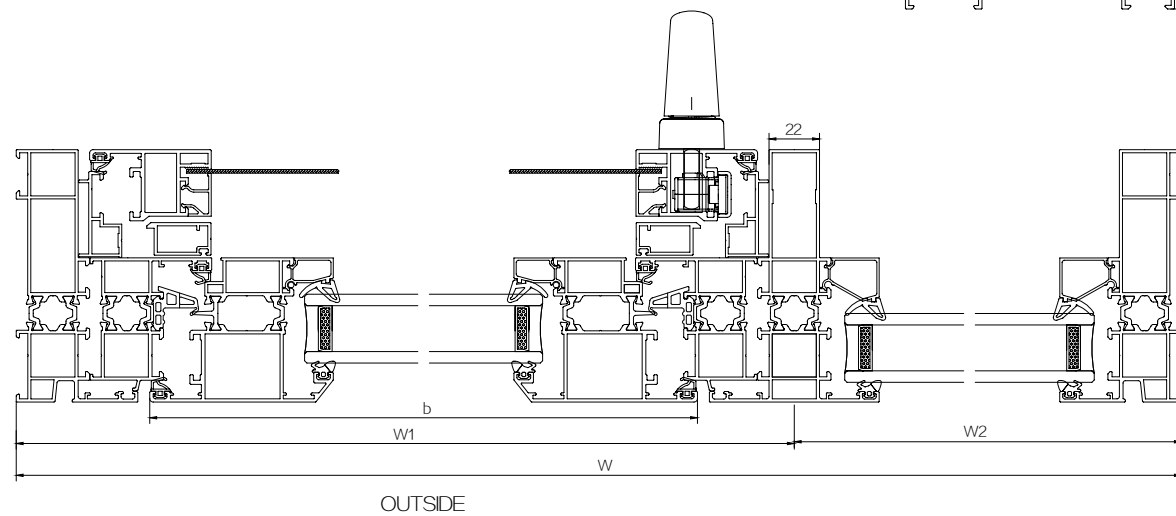
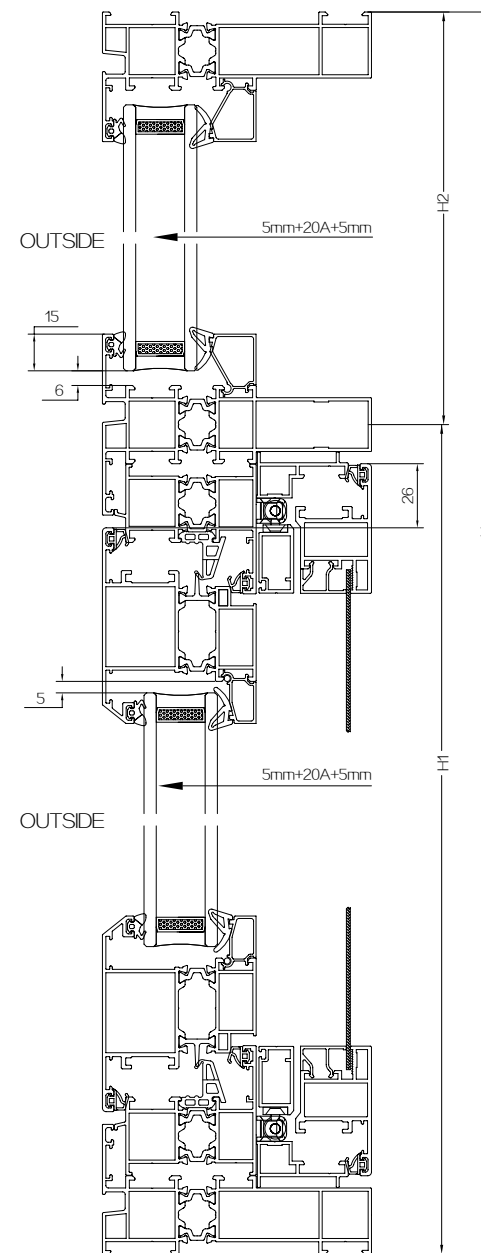
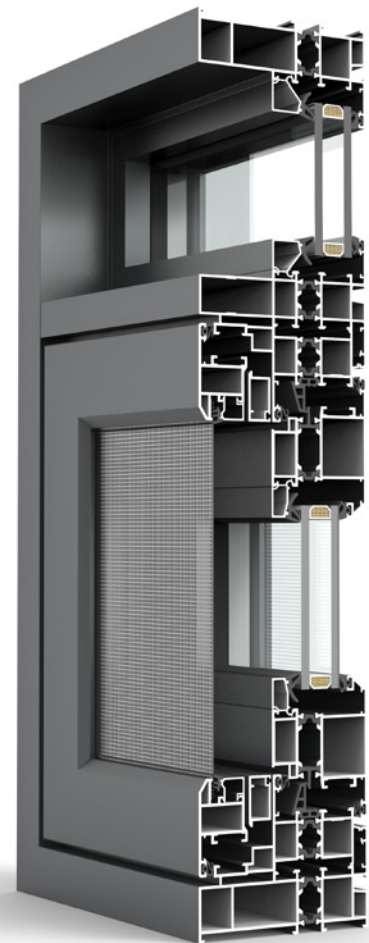


Aluminum connector



Frame panel

110 SERIES THERMAL BREAK ALUMINUM CASEMENT WINDOW WITH NET



SIMPLICITY LIFE

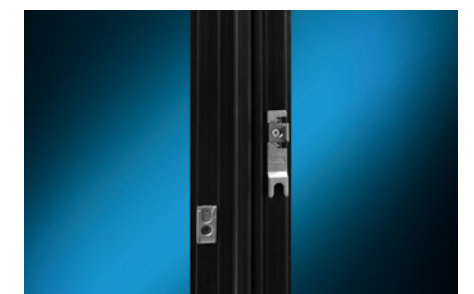
Find a home to store your busy heart, without the noise and irritability of the world,
Without the worldly complexity and helplessness, find your heart and make life easier and simpler.

KEEP IMPROVING MANUFACTURING PROCESS

Continuously innovative R&D technology, excellent manufacturing process.
The ingenious details touched people's yearning for a perfect life.



Product details



50 SERIES ALUMINUM CASEMENT DOOR

Profile thickness:

sash thickness: 1.4mm door thickness: 1.8mm Frame thickness: 1.4mm

Tilt and turn window:

Fan width: 520mm-800mm Fan height: 700mm-1500mm Maximum fan load: 60kg

Casement window:

Fan width: 400mm-800mm Fan height: 700mm-1500mm Maximum fan load: 60kg

When the 50 series is used for casement doors:

Width: 600mm-900mm Height: 1800mm-2400mm

Glass: 5mm+6A+5mm double tempered glass

In the case of broken edges, it can make up to 5mm+19A+5mm double tempered insulating glass

Grills :

normal is falt grill (6A or 9A hollow)or square large grill (19A hollow)

Blinds: magnetic control Blinds

The corner angle can be 90° and 135°

Basic parameters:



Thermal insulation coefficient:
Uw4.0W/ m² K



Wind pressure resistance
2000Pa



Water tightness:
300Pa



Air tightness:
Class 3



Sound insulation performance:
25dB

Product description:

- 1.The wall thickness of the standard profile is 1.4mm, and the design adopts the European standard notch to meet the versatility of accessories on the market.Easy to use, flexible, more space-saving, large opening area, wide field of vision, and more conducive to air convection.
- 2.The door leaf is beautifully designed and suitable for high-end villas, residences and clubs.
- 3.The opening style can be done: outside opening window, inside opening window, Tilt and turn window, top hung window;single casement door, double casement door.

HARDWARE CONFIGURATION



— Wind bracing —



— Lock cylinder —



— Drive rod - lock seat - lock point - connector —



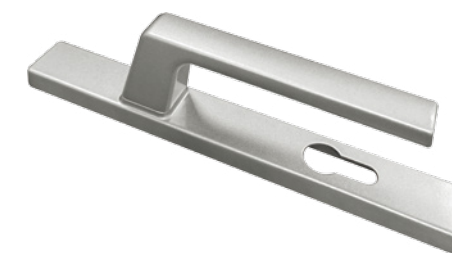
— Transmission box —



— Lock cylinder cover —



— Hinge —

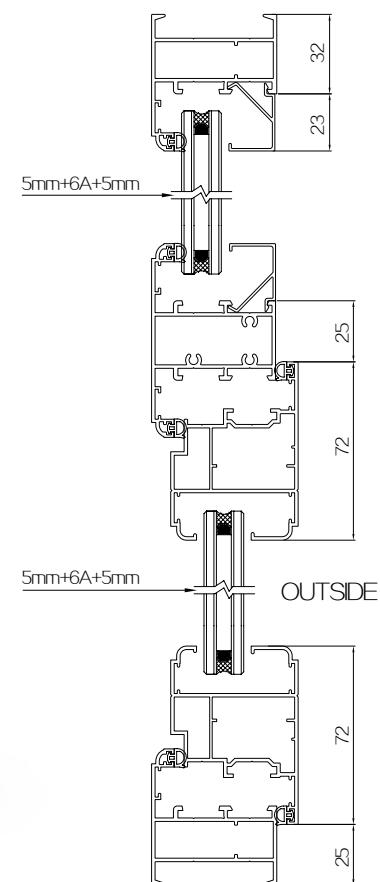
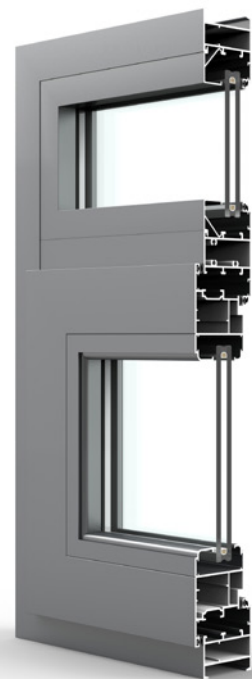
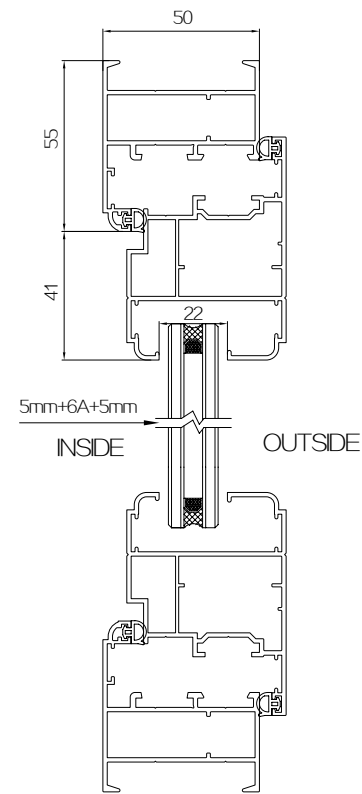


— Handle —



— Handle —

50 SERIES ALUMINUM CASEMENT DOOR

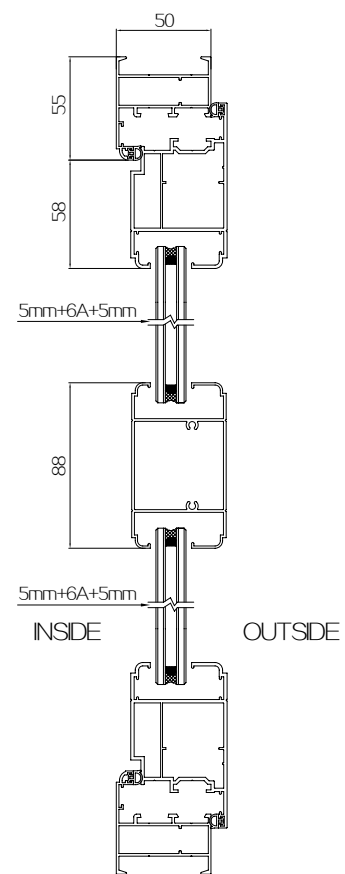
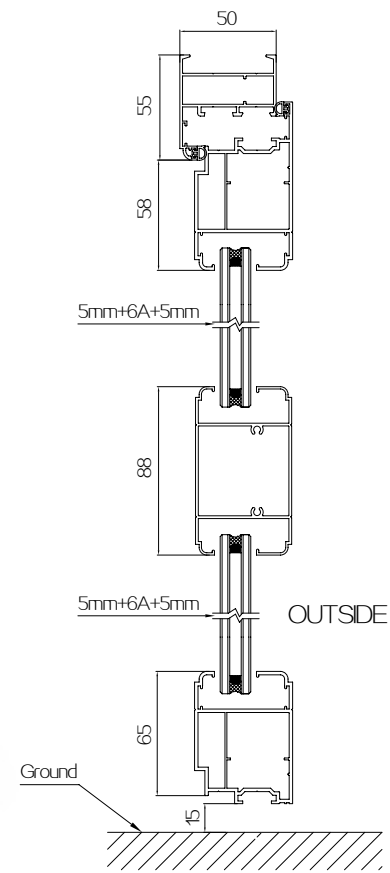


HIGH PERFORMANCE

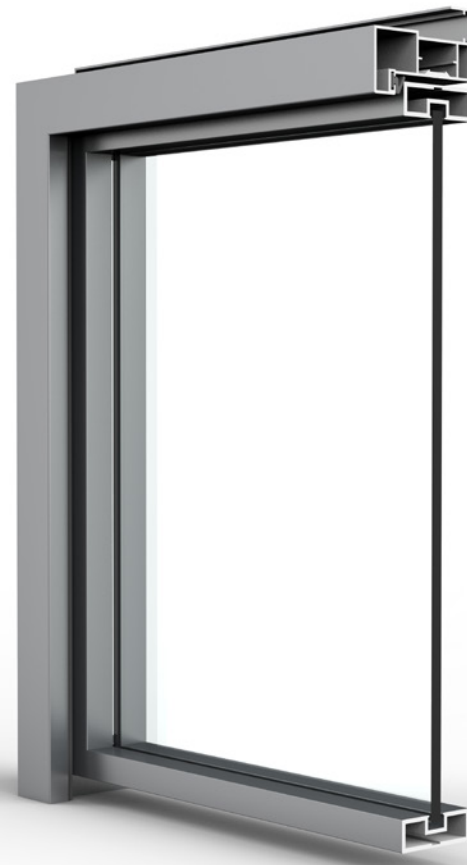
SYSTEM DOOR & WINDOW

Fully consider every detail to fully support the positioning of high-performance doors and windows.

50 SERIES ALUMINUM CASEMENT DOOR



16 SERIES
SLIM FRAME ALUMINUM CASEMENT DOOR



Processing dimensions of doors and windows:

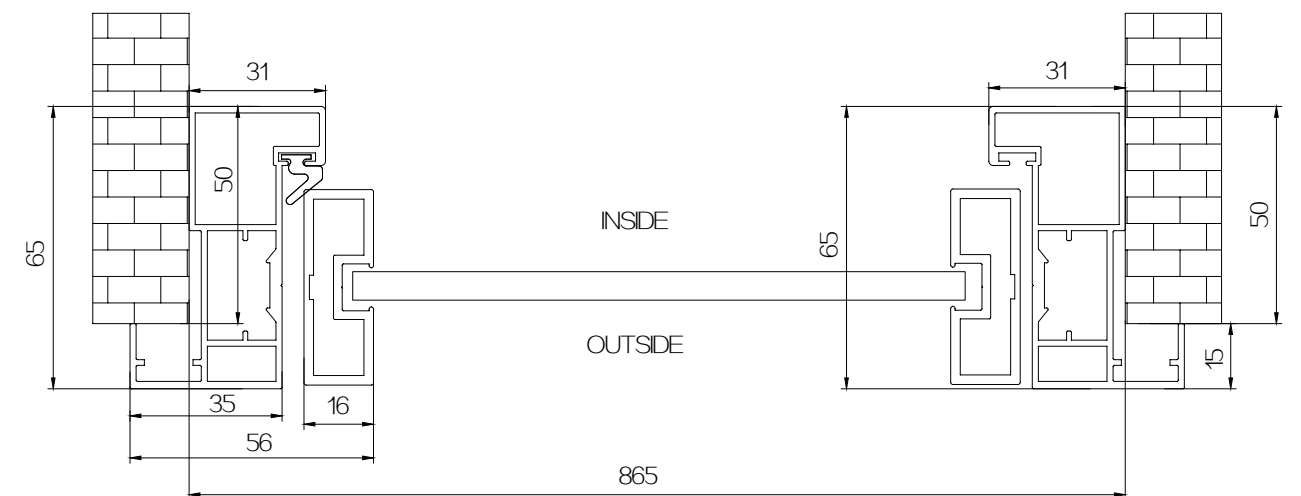
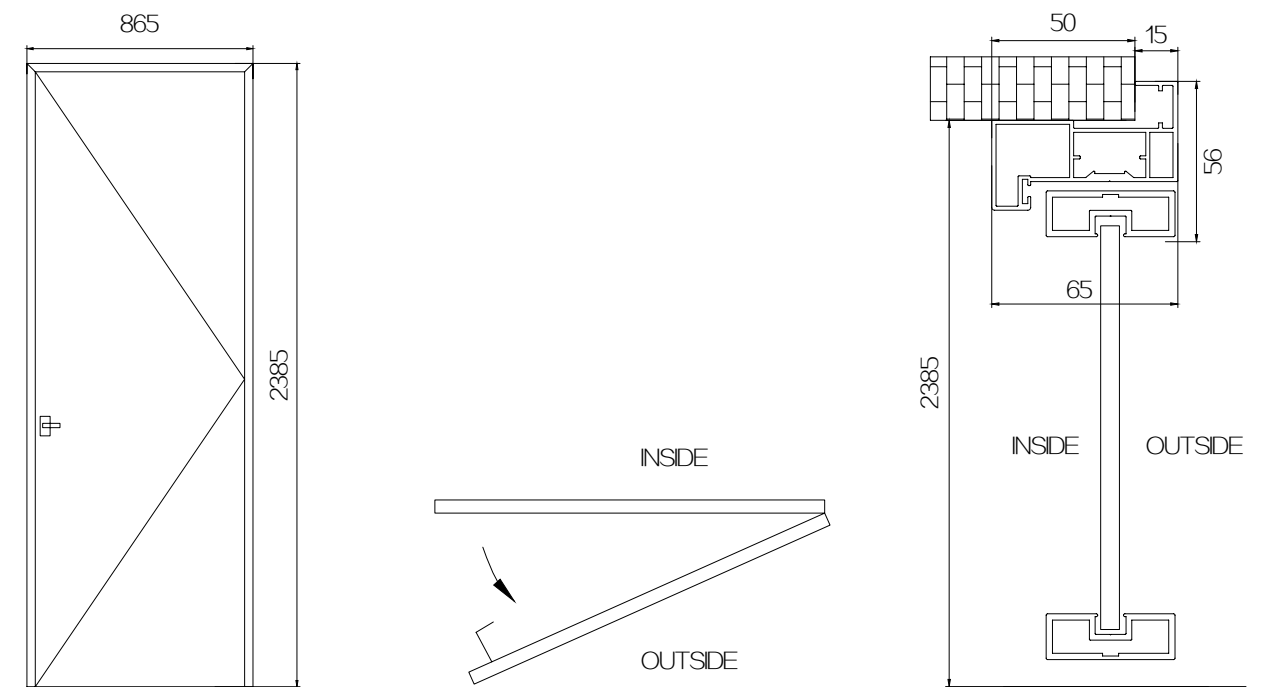
Width : 865mm Height : 2385mm

Glass: It adopts glass glue free process and 8mm tempered European gray double-sided jade sand glass.

Package: Outside semi jacketed mode.

Remarks: Lifting leg 10mm; Standard configuration: magnetic suction square hand lock mode.

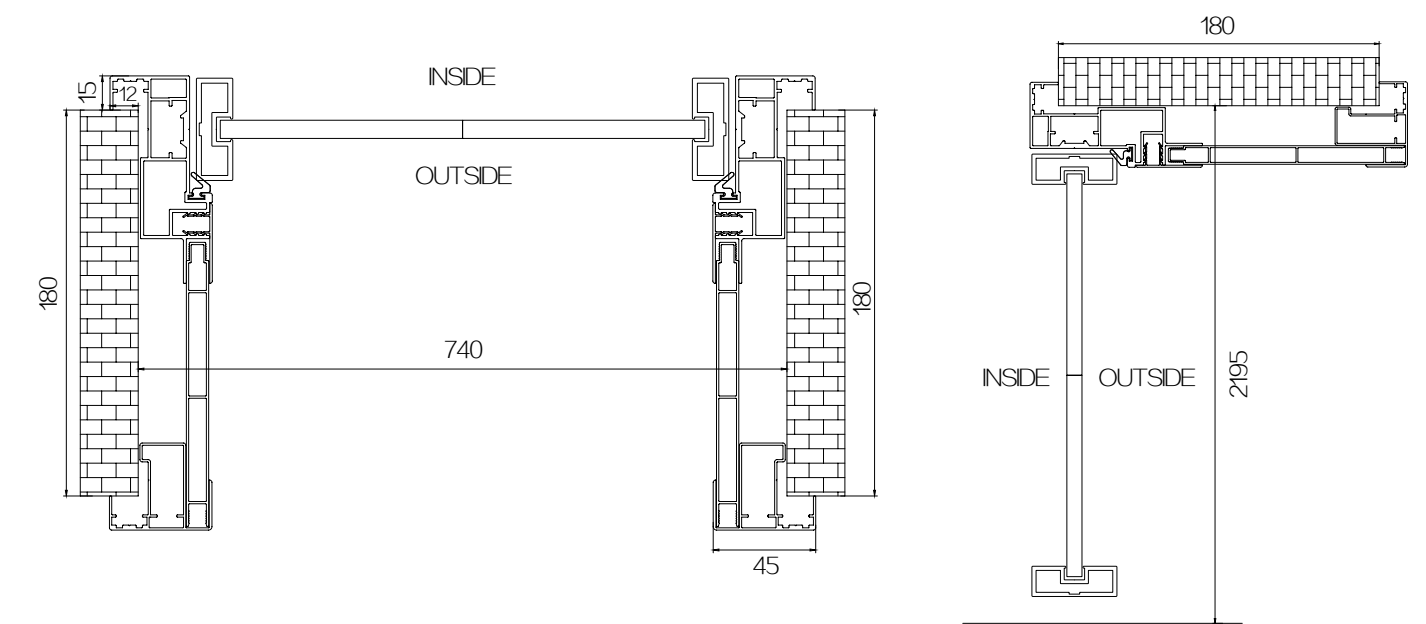
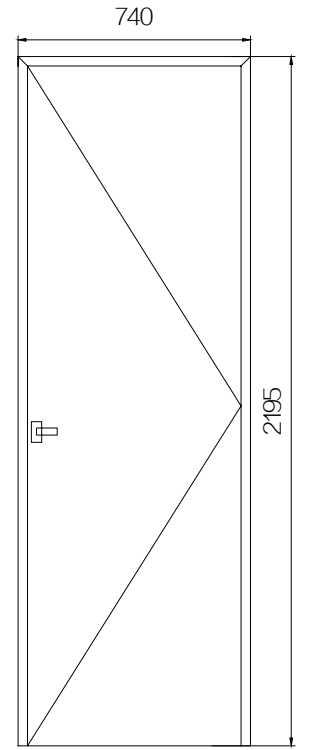
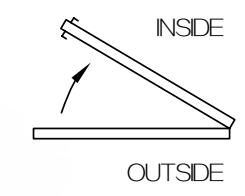
16 SERIES SLIM FRAME ALUMINUM CASEMENT DOOR



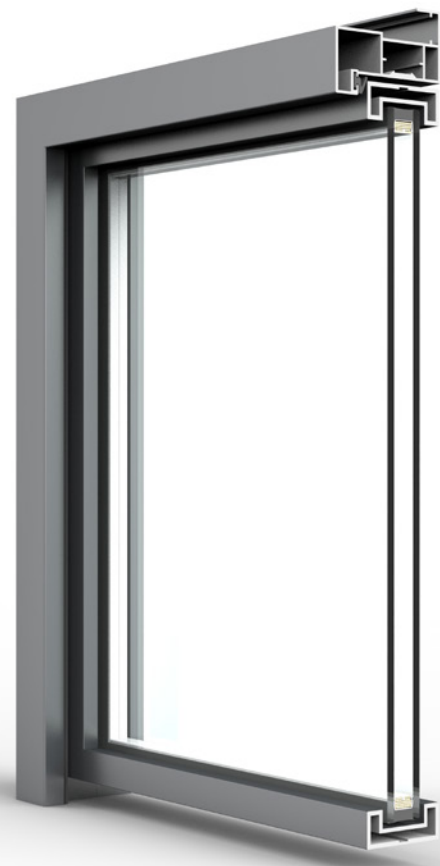


16 SERIES
SLIM FRAME ALUMINUM CASEMENT DOOR

Double jacket



18 SERIES
SLIM FRAME ALUMINUM CASEMENT DOOR



Processing dimensions of doors and windows:

Width : 817mm Height : 1925mm

Glass: 5mm frosted glass + 15A + 5mm Changhong glass

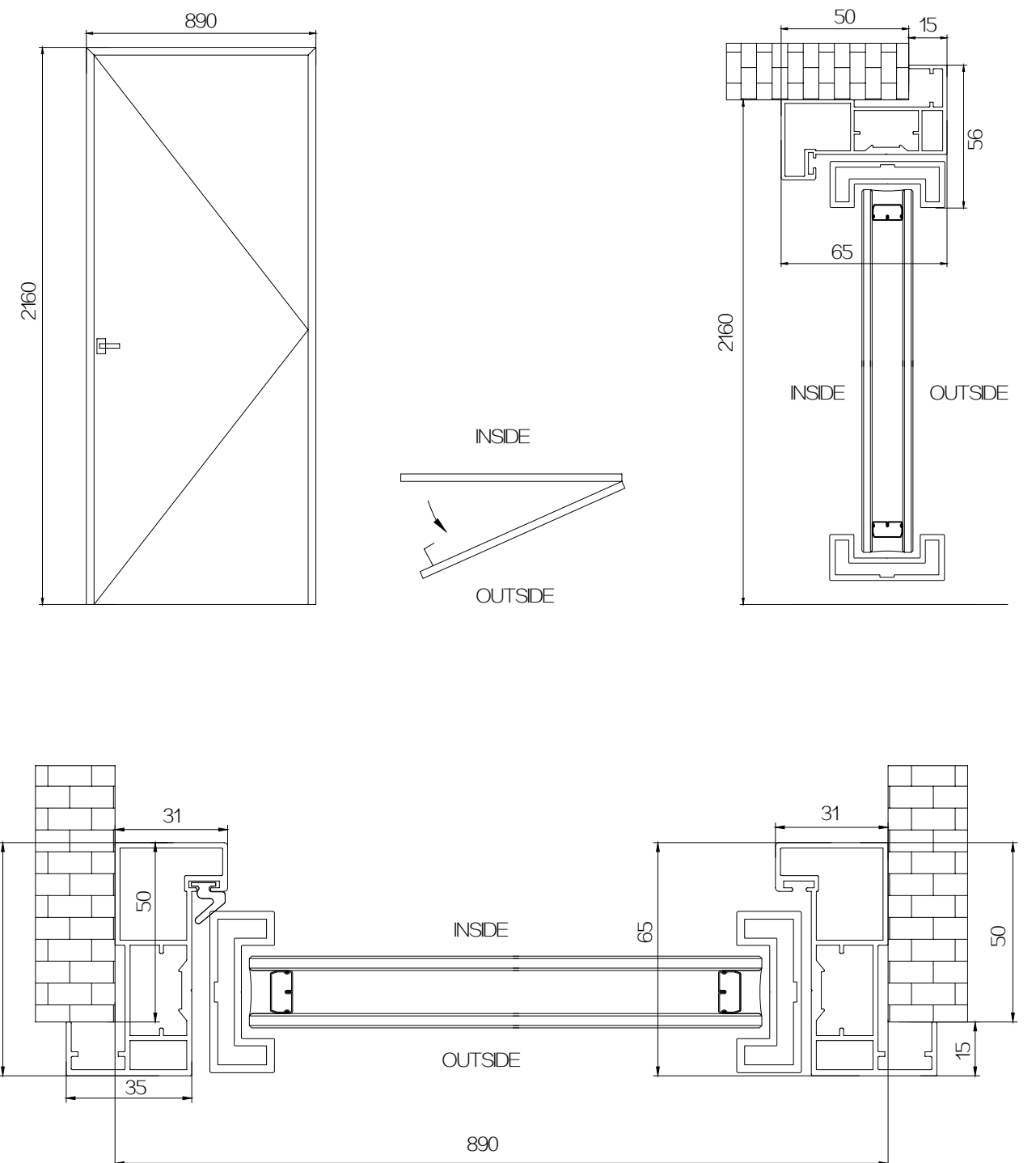
The glass frosting surface is on the indoor surface; Changhong glass is outside the room.

The concave convex surface of Changhong glass is made in the hollow layer.

Package: Double clad mode, wall thickness 190mm.

Remarks: Lifting leg 10mm; The standard configuration lock adopts square lock (magnetic suction mode)

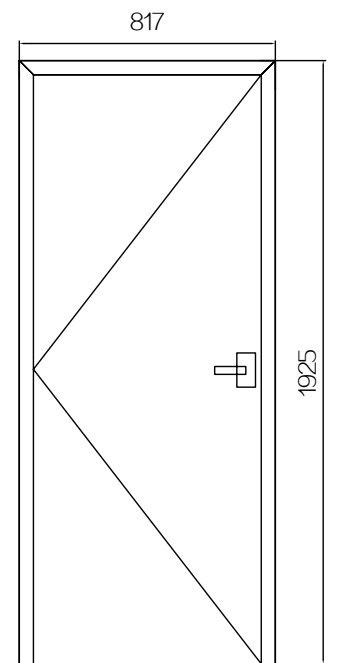
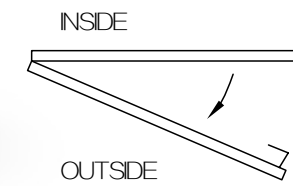
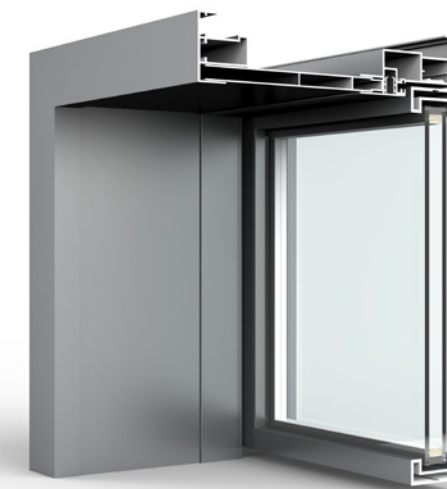
18 SERIES SLIM FRAME ALUMINUM CASEMENT DOOR



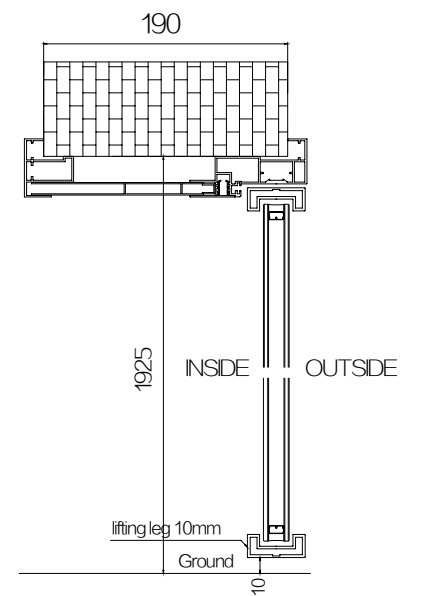
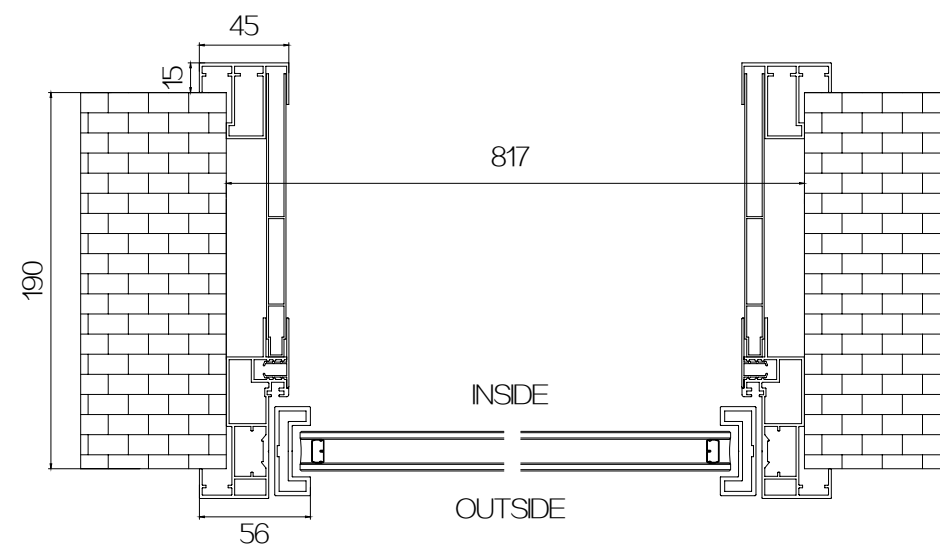


18 SERIES
SLIM FRAME ALUMINUM CASEMENT DOOR

Double jacket



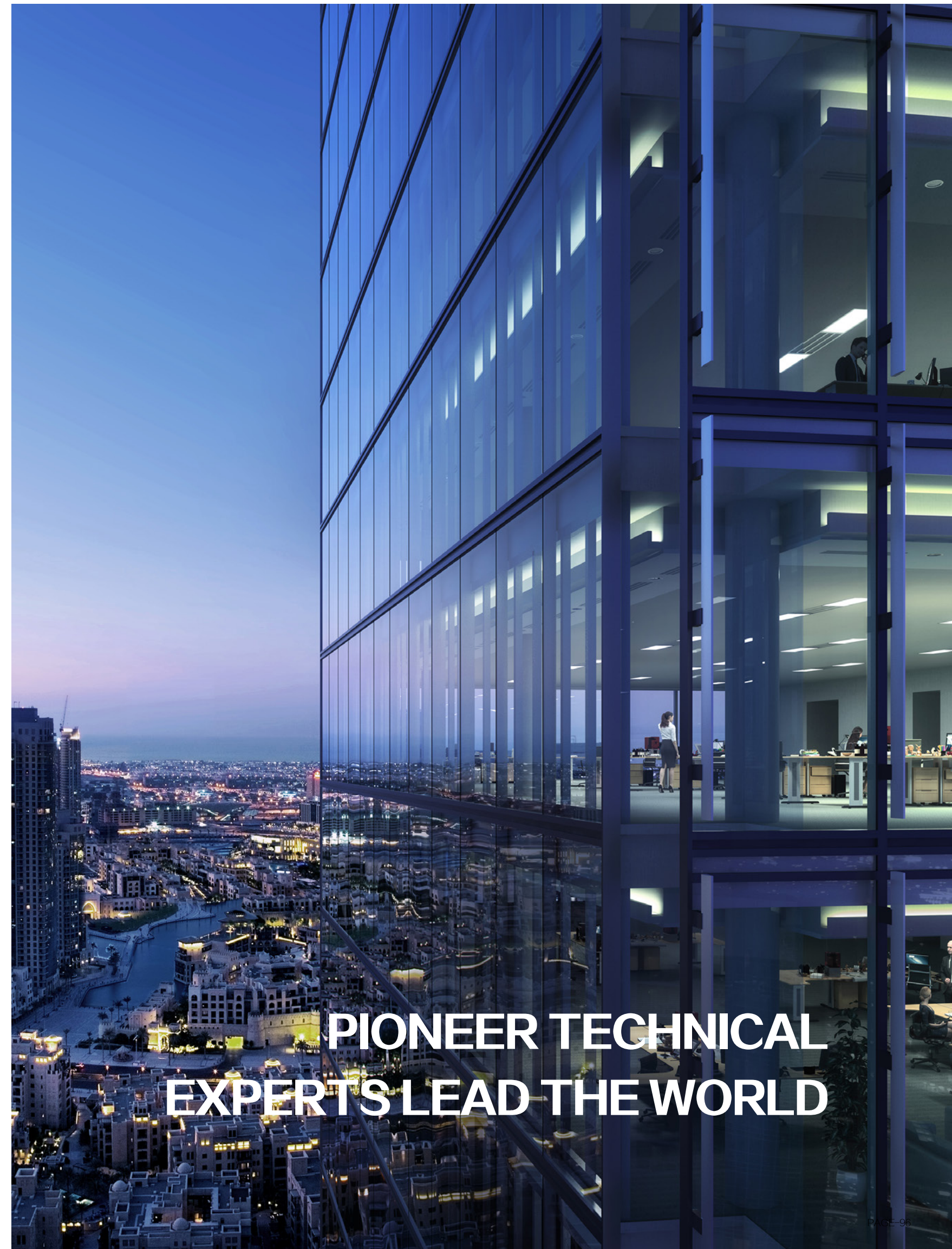
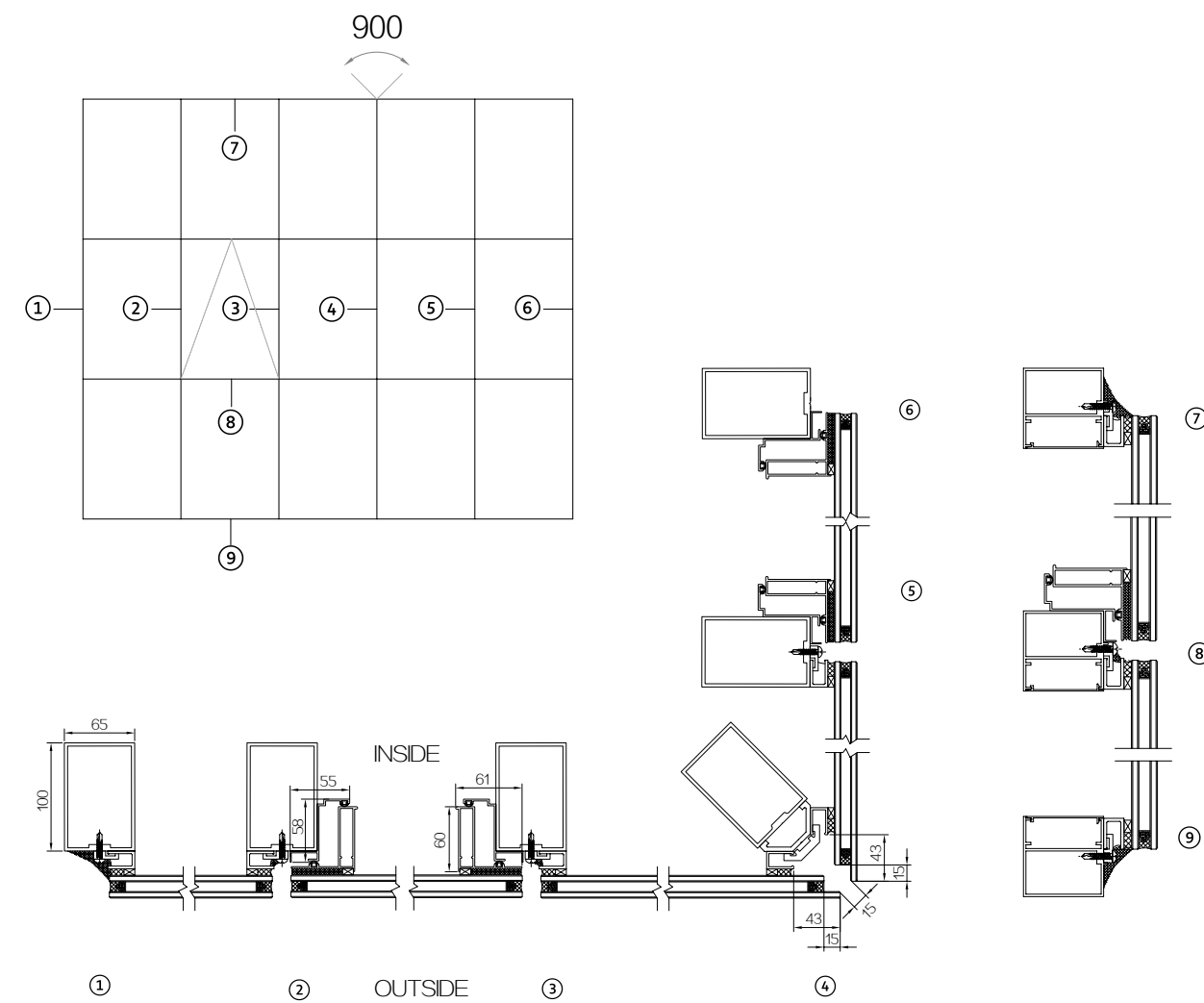
Remarks: lifting leg 10mm



100 * 65 INVISIBLE ALUMINUM CURTAIN WALL

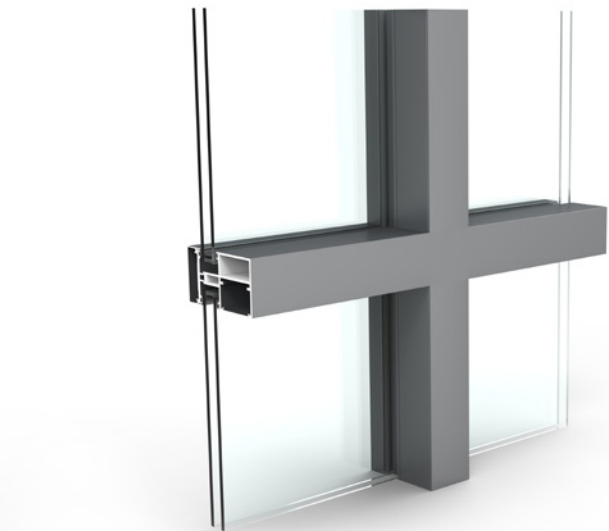
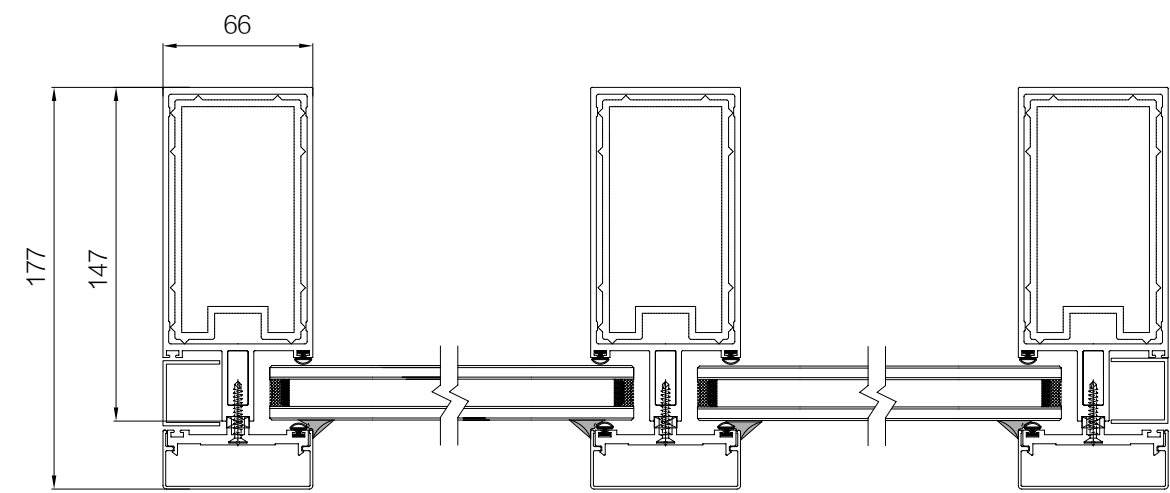
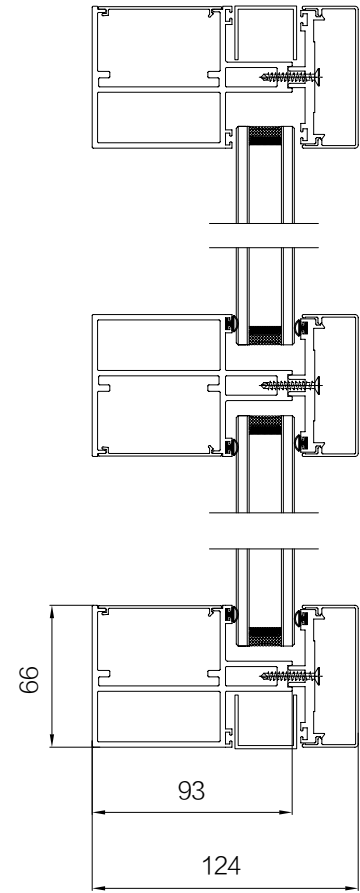
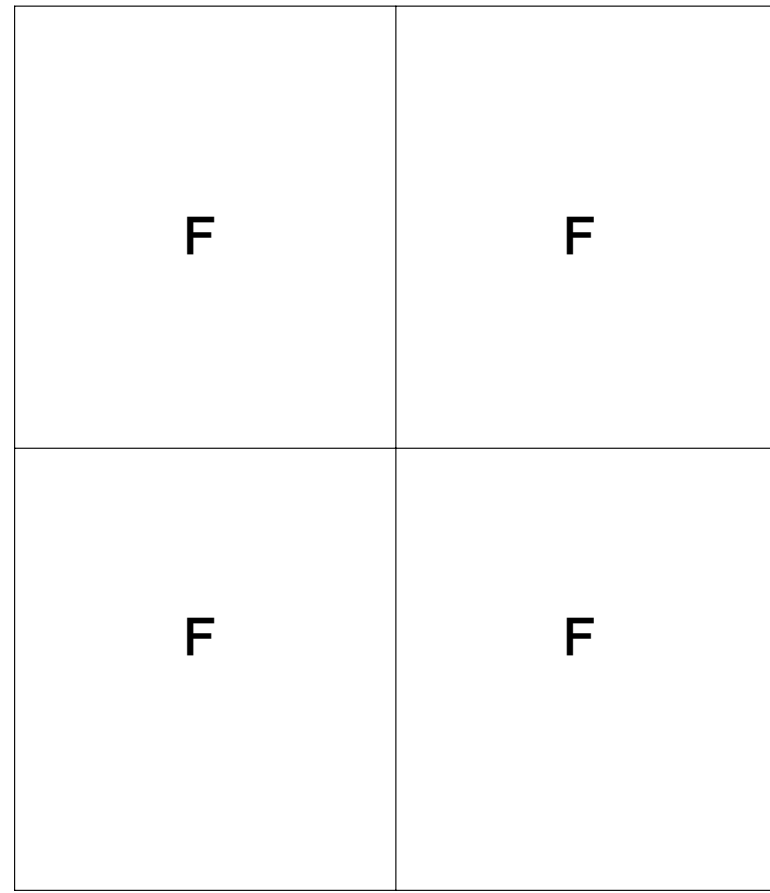
Main features of frame type (element type) curtain wall

1. The construction method is flexible and the process is relatively mature. After many engineering practice tests, it is the most adopted curtain wall structure at present.
2. The main structure has strong adaptability, and the installation sequence is basically not affected by the main structure.
3. The joint is treated with sealant, with good water tightness and air tightness, good thermal insulation, sound insulation and noise reduction capacity, and certain resistance to interlayer displacement.
4. Panel materials and unit components are manufactured in the factory, and the service performance of structural adhesive is guaranteed.



PIONEER TECHNICAL EXPERTS LEAD THE WORLD

147*66 VISIBLE ALUMINUM CURTAIN WALL



ART
Of Architecture

In addition to transparent, livable and beautiful functions, it also has more functions,

It is important to have energy-saving and safety features. Building curtain wall,

The wall usually bears more than 65% of the energy-saving effect of the building,

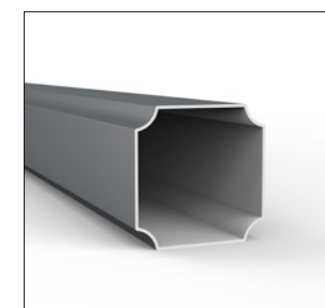
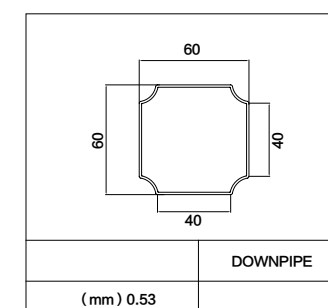
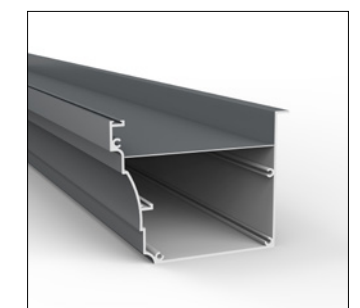
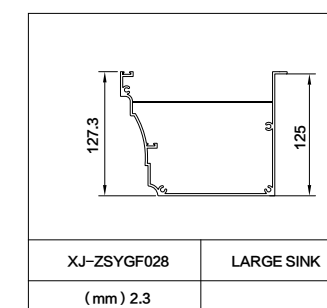
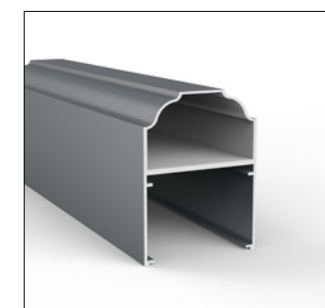
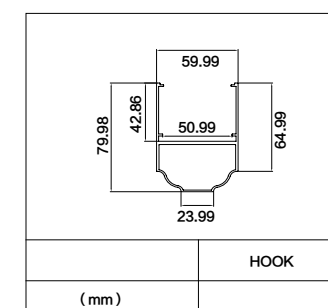
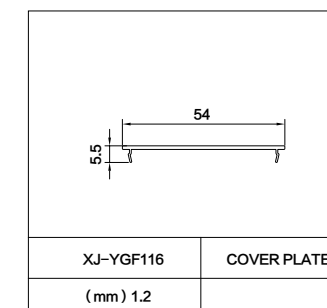
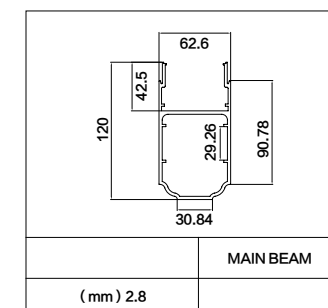
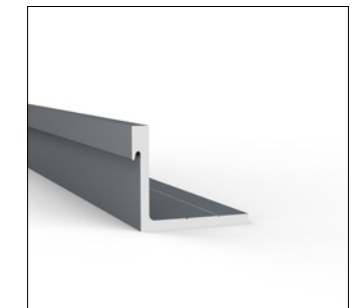
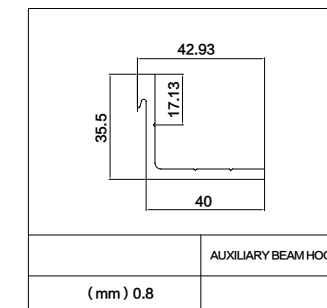
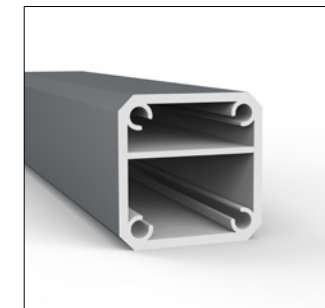
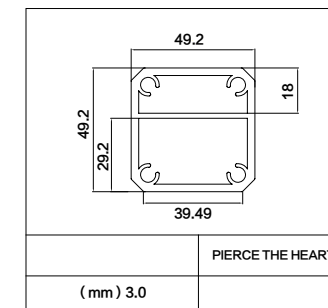
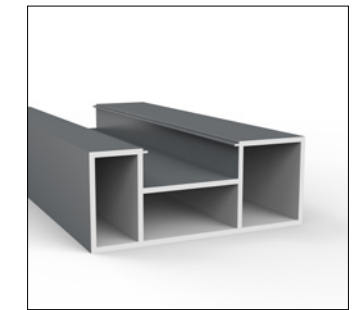
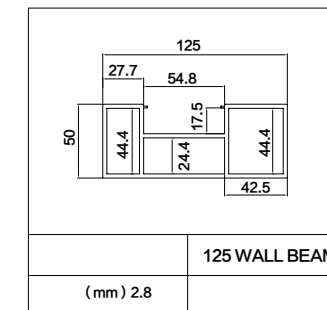
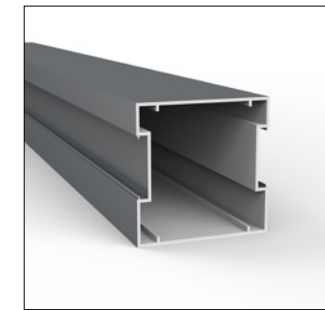
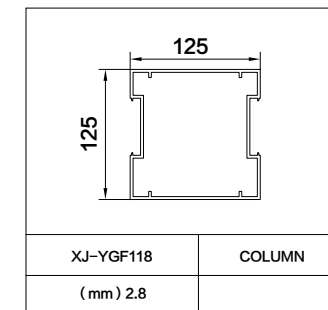
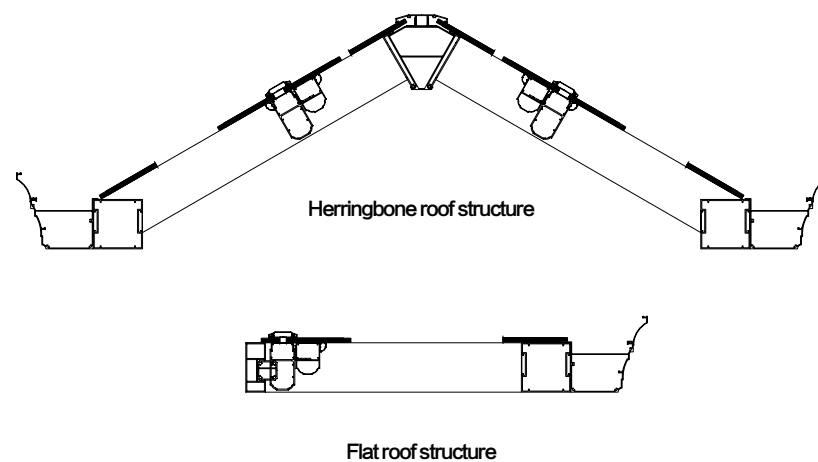
The building has a strong displacement and deformation ability because of the building curtain wall,

Strong resistance to deformation and earthquake resistance.

125 SERIES ALUMINUM SUNROOM EUROPEAN-STYLE

Product characteristics of sunshine house

1. If your housing area is large, especially for villa buildings, your sunshine room is mainly used for winter leisure, fitness, flower raising, etc. you should choose an overall mobile sunshine room with a movable roof. This kind of sunshine room will not have the problems of poor daylighting of insulation board sunshine room and high indoor temperature of fixed daylighting roof sunshine room in summer.
2. If you are building a leisure sunshine house with high privacy requirements and low economic level in order to expand your living space because of the small housing area, you can choose insulation board roof, plastic steel doors and windows and insulation wall as peripheral maintenance products. Although these products are not sunshine houses in the strict sense, they are low in price, economical and practical. The disadvantage is poor daylighting and general ventilation. If the skylight is added, it will be greatly improved.
3. If you build a sunshine room mainly for raising flowers and grass in winter, it is required that the sunshine room has good ventilation and appropriate sunshine. It is appropriate to select plastic steel windows for peripheral maintenance, glass roof and sunshine room with large skylight. The price of this kind of sunshine room is low, but the indoor temperature is high in summer, so it needs to be equipped with sunshade.
4. If it is a sunshine room that needs traditional building functions (such as characteristic living room, study, activity room, etc.), it is advisable to choose a tempered hollow glass roof, equipped with an appropriate amount of special hollow glass skylight, and use bridge broken aluminum hollow glass window or aluminum wood composite hollow glass window for peripheral maintenance. Special sunshades, sunshades, invisible screens and other products are also required



Whether in the garden or on the terrace,
Wanjia doors and windows tailor-made the exclusive sunshine room shape for you.

Customize Your space



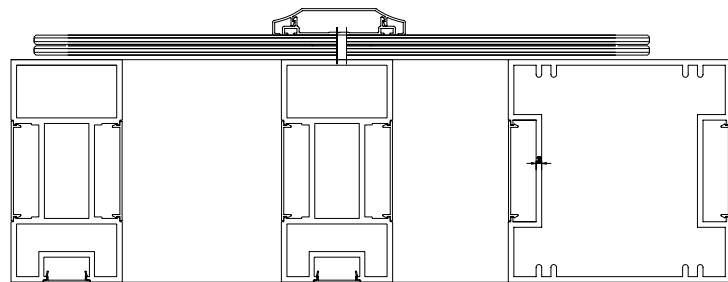
Return to nature and feel life



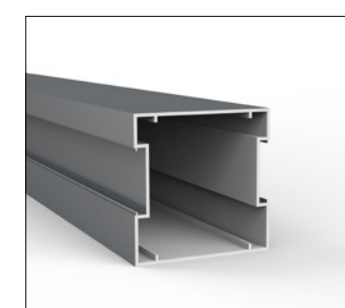
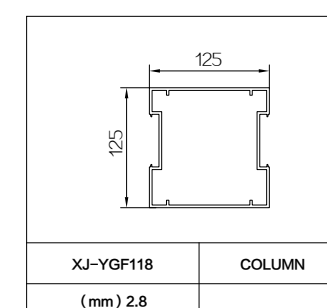
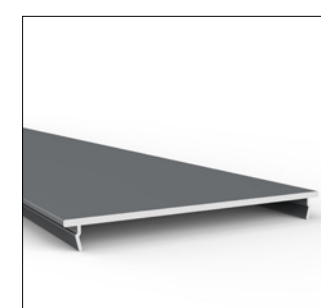
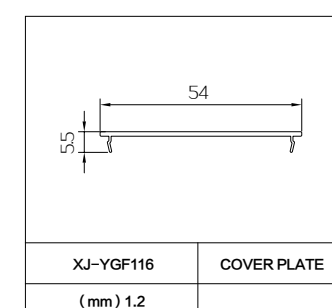
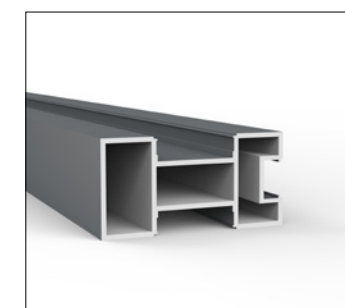
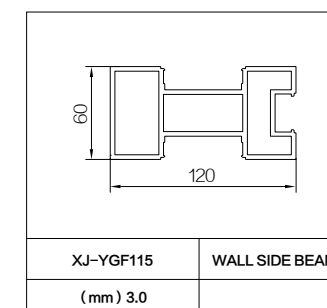
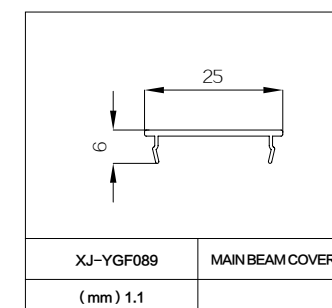
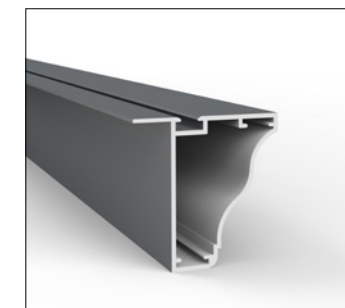
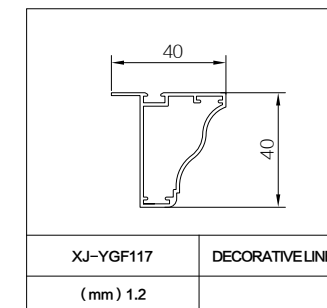
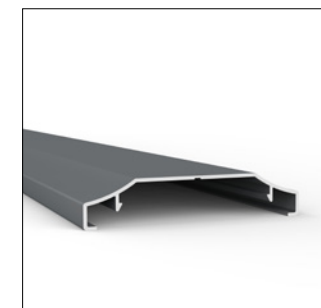
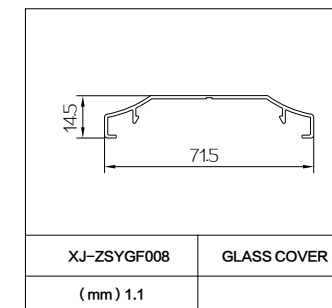
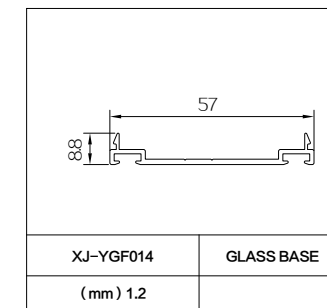
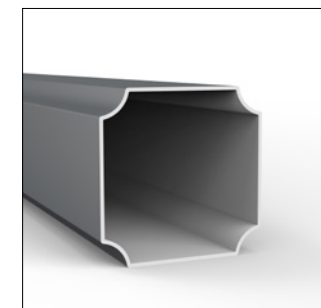
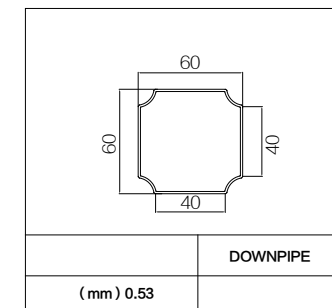
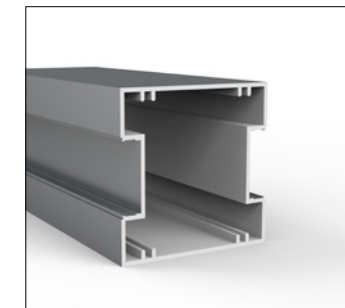
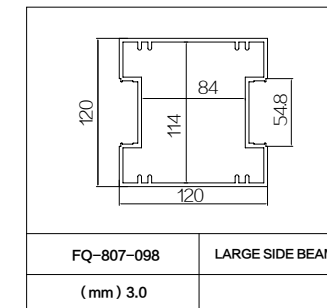
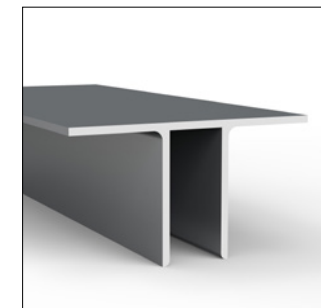
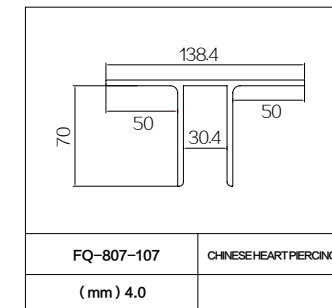
120 SERIES ALUMINUM SUNROOM WITH LIGHT

Product characteristics of sunshine house

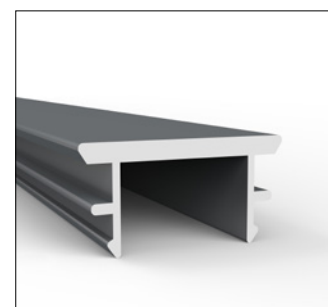
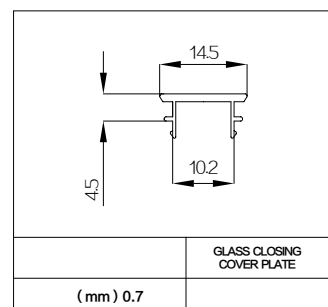
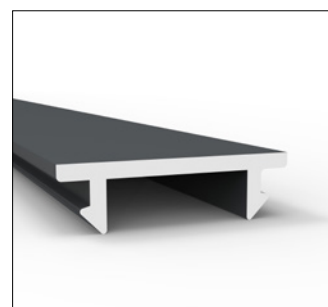
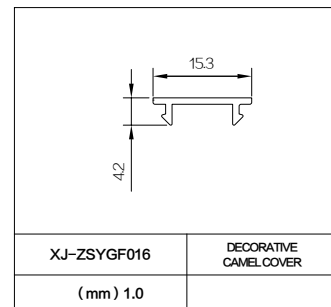
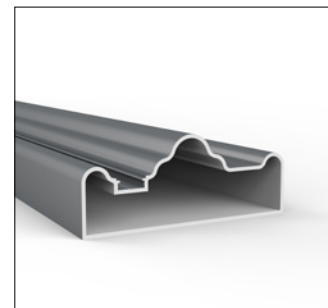
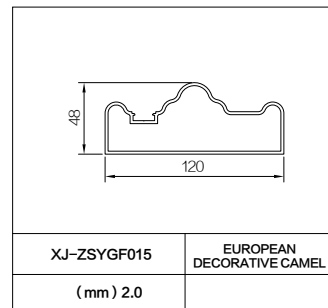
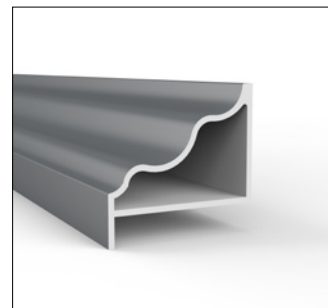
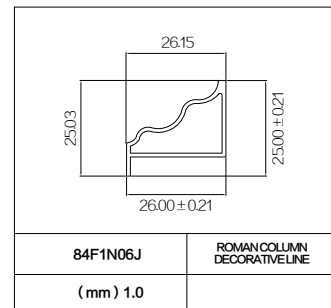
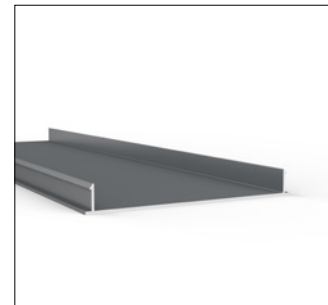
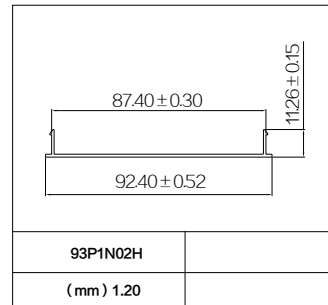
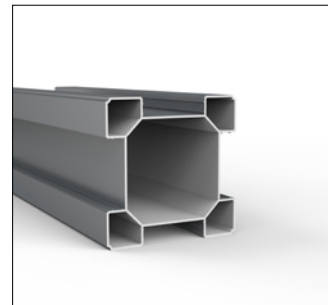
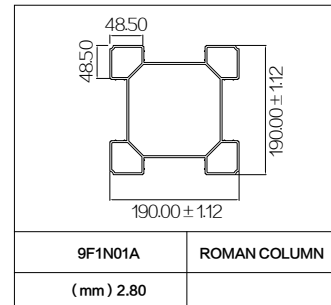
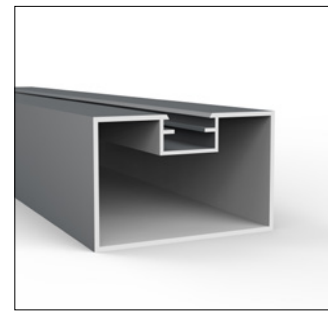
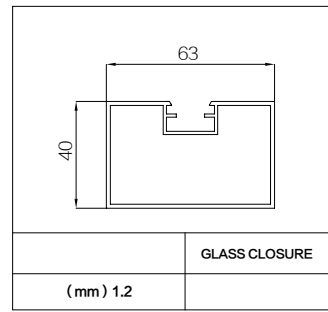
The New Chinese Classical style is based on the background of Chinese traditional classical culture, creating a Chinese-style living space. Mahogany, blue and white porcelain, purple sand teapots and some mahogany crafts all reflect the strong oriental beauty. The New Chinese style pays great attention to the sense of hierarchy of space. Through this new separation method, using Chinese-style screens or window frames, it shows the hierarchical beauty of Chinese families.



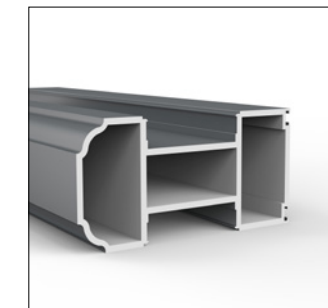
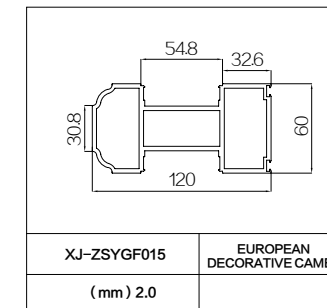
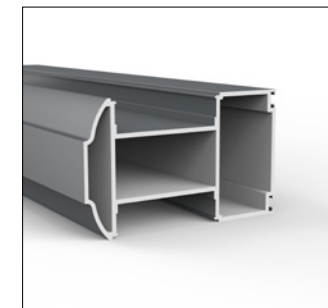
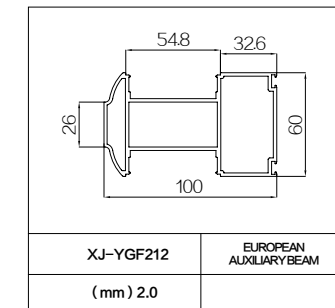
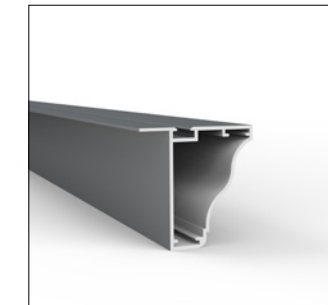
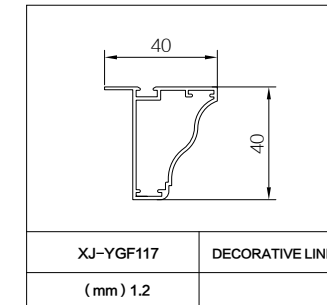
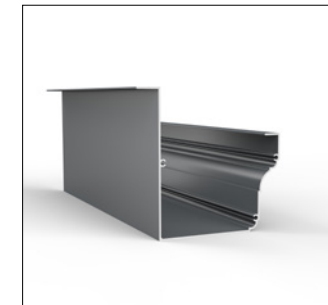
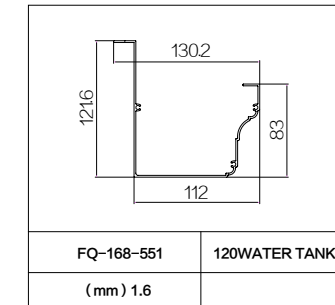
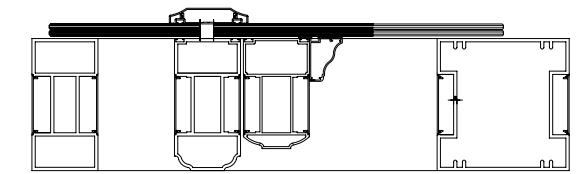
CONTAINING
LAMPS



120 SERIES ALUMINUM SUNROOM WITH LIGHT



120 SERIES ALUMINUM SUNROOM EUROPEAN-STYLE

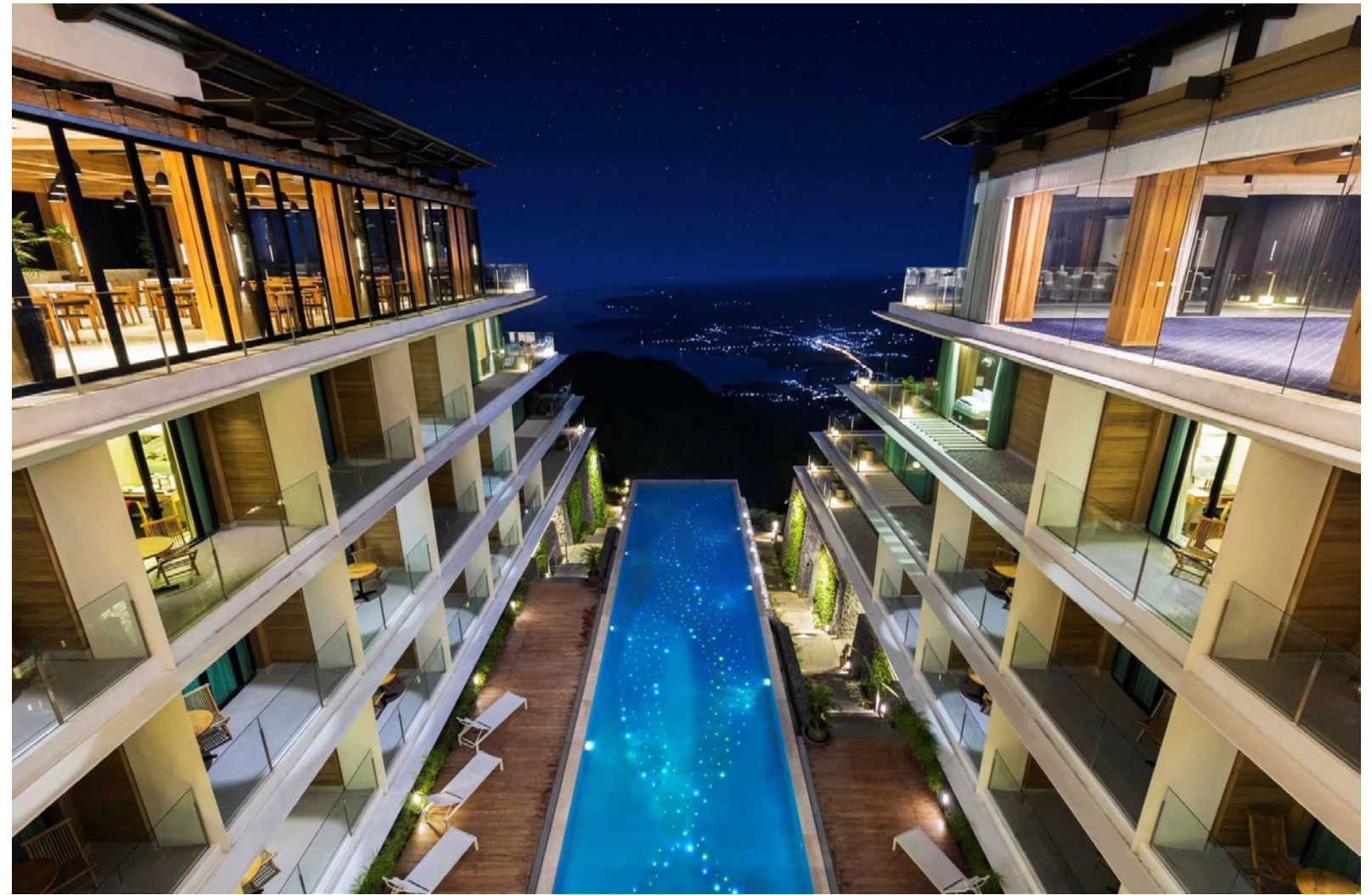




LUSSOSTELLA



Canada villa



Philippine Hotel



South Africa



Angola



Angola



Canada



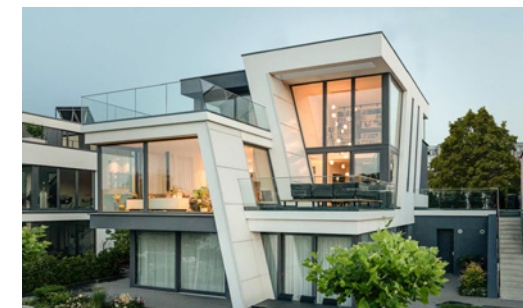
Angola



Mexico



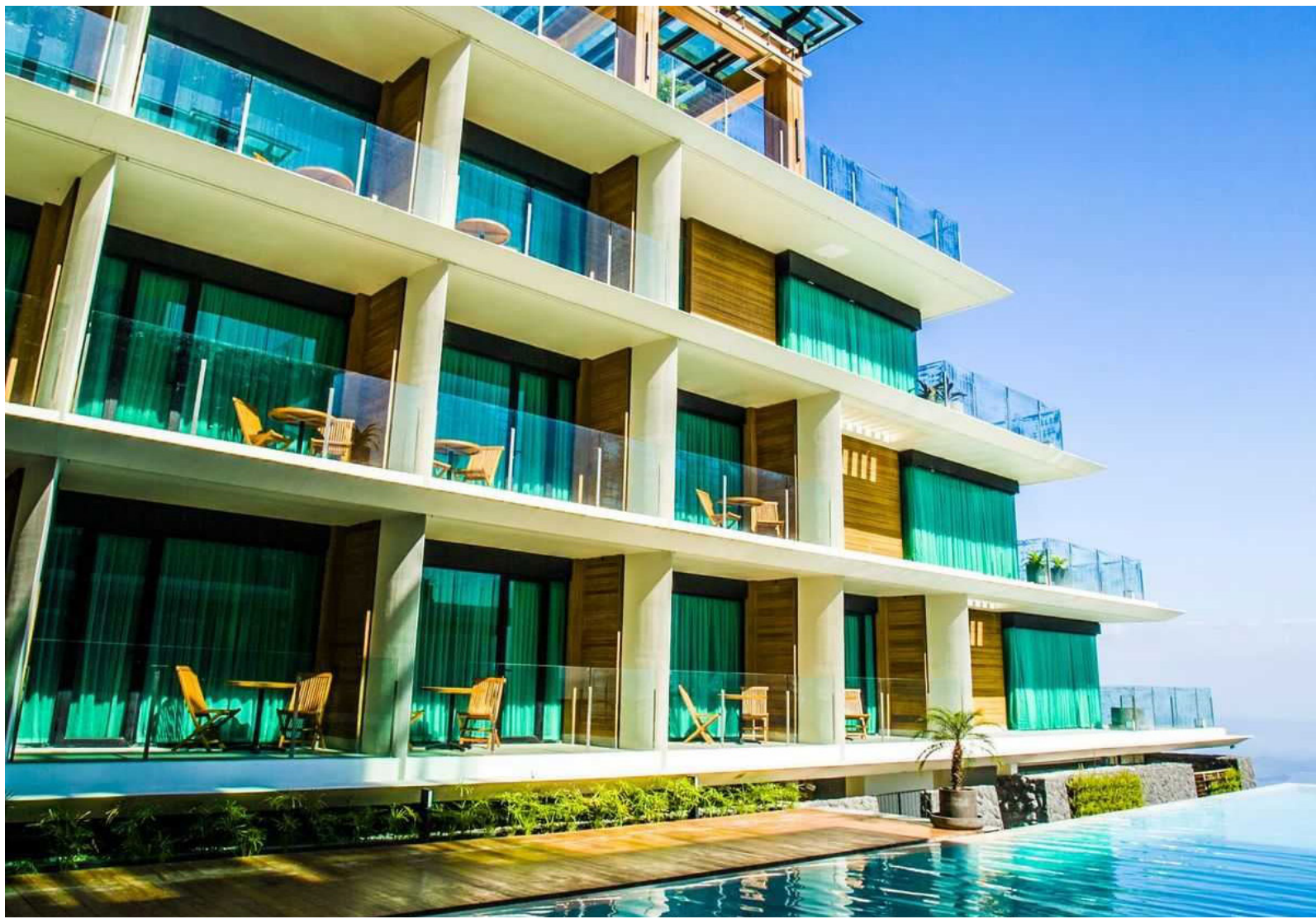
Thailand



America



Malaysia



Philippine Hotel



Nigerian Apartments



America



Sri Lanka



Kenya Apartments



Philippine hospital



Australian commercial building



Hi, I am Stella
CEO. Foshan LUSO home co., Ltd



KITCHEN CABINET, FURNITURE



WINDOW, DOOR

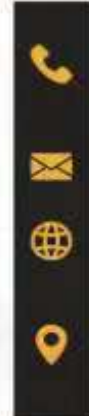


FLOORING TILE, BATH



LIGHTING

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