



# BUILDER SOLUTION US



## Aluminum Doors and Windows

BUILDER SOLUTION US

## STANDARD COLOR CHOICE

Surface treatment :Powder coated, Electrophoresis, PVDF, Anodizing, or wood color  
Other colors or crafts can contact us for your custom

### Power coating

Sand Grey

Dark Coffe

Light Coffee

White

### Stock Color

Indigo

Soft Gold

Marbie Black

Black Walnut

Pear Wood

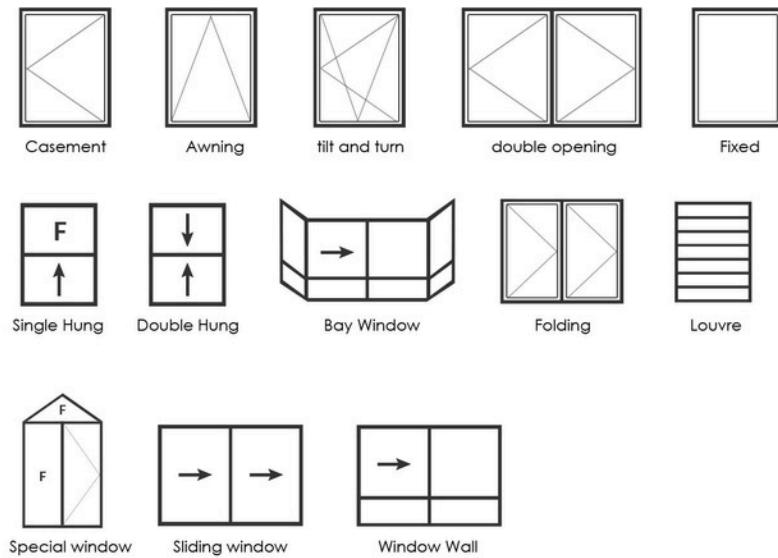
Black Spinel

Galaxy Coating

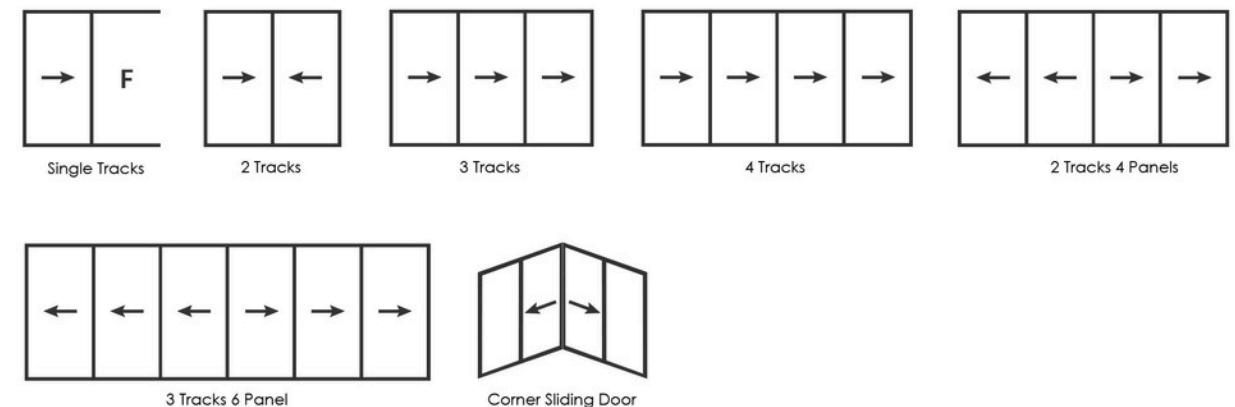
# CUSTOMIZE ANY ALUMINUM DOORS AND WINDOWS DESIGN

Please send your drawings and requirements and we will customize them for you

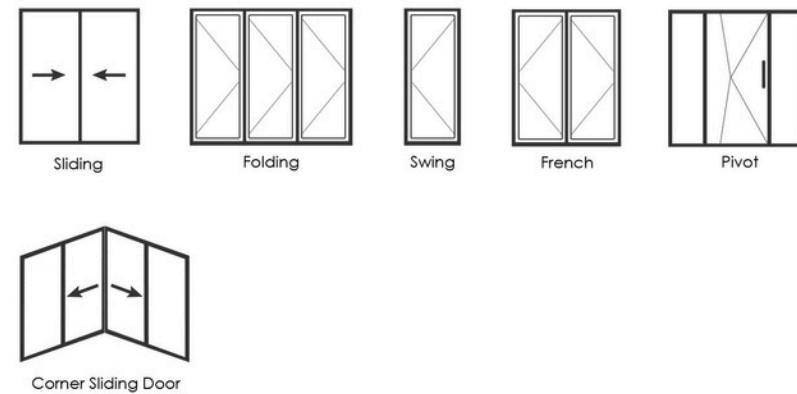
## WINDOW



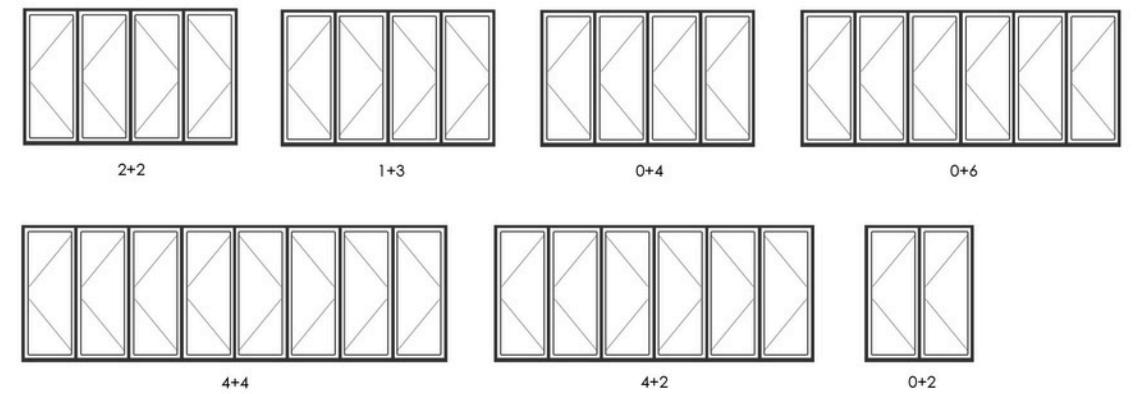
## SLIDING WINDOW / DOOR SERIES



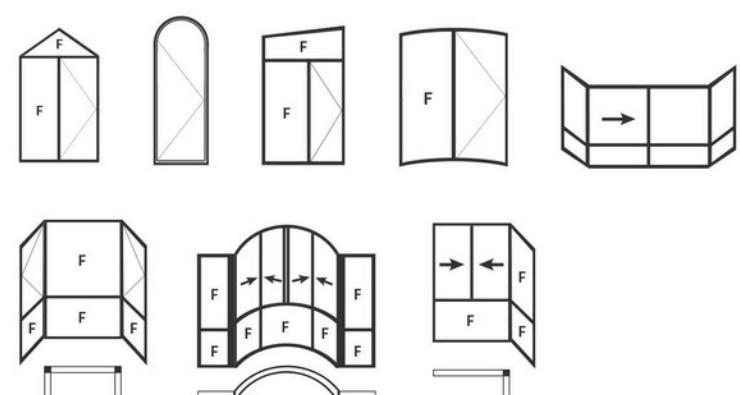
## DOOR



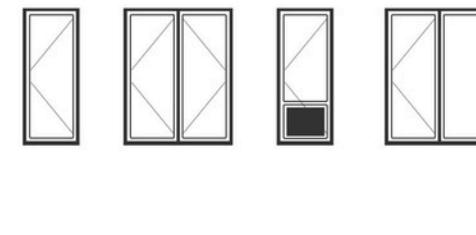
## FOLDING SERIES



## SPECIAL



## SWING DOOR SERIES



# CONTENTS

## ALUMINUM THERMAL BREAK CASEMENT WINDOW SERIES

· 63 Series Casement Window	03/04
· E9Y Series Casement Window	05/06
· Y103 Series Casement Windows	07/08
· Y109 Series Casement Windows with Flyscreen	09/10
· K8Y Series Casement Window with Flyscreen	11/12
· K9Y Series Casement Window with Flyscreen	13/14
· Y118 Series Casement Window with Flyscreen	15/16
· Y136 Series Casement Window with Flyscreen	17/18
· 148 Series Casement Window with Flyscreen	19/20
· N93 Series Casement Windows with Flyscreen	21/22
· N103 Series Casement Windows with Flyscreen	23/24
· N112 Series Casement Windows with Flyscreen	25/26

## ALUMINUM SLIDING WINDOWS / SLIDING DOOR SERIES

· E2T Series Sliding Window	29/30
· 80 Series Sliding Window	31/32
· 105 Series Narrow Frame Sliding Door / Sliding Window	33/34
· 135D Series Sliding Door	35/36
· 135E Series Heavy Duty Sliding Door	37/38
· 135F Series Sliding Door	39/40
· 135 Series Narrow Frame Sliding Door	41/42
· 16 Series Narrow Frame Sliding Door / 3 Track Top Sliding Door / 4 Track Top Sliding Door	43/44
· 143 Series Thermal Break Sliding Door	45/46

## ALUMINUM SWING DOORS SERIES

· 80 Series Interior Swing Door	49/50
· 16 Series Narrow Frame Swing Door	51/52
· 70XT Series Thermal Break Swing Door / French Door	53/54
· P103 Series Thermal Break Swing Door / French Door	55/56

## ALUMINUM FOLDING DOORS SERIES

· 78 Series Thermal break folding door	59/60
· 93 Series Thermal break folding door	61/62

## ALUMINUM SUNROOM / SKYLIGHT SERIES

· Sunroom	65/66
· Electric Skylight	67/68

## OTHER SERIES

· Pivot Door	71/72
· Folding Window	71/72
· Aluminum Shutter	73/74
· Glass Louvre	73/74
· Curtain Wall	75/76
· Single / Double Hung Window	75/76
· Automatic Garage Doors	77/78

# ALUMINUM THERMAL BREAK CASEMENT WINDOW SERIES



- Three-way sealing design isobaric principle drainage
- National utility paten-six-point lock on all sides
- National Practial Patent-Built-in Diamond Wire Pressing Line



# SERIES CASEMENT

## 63 CASEMENT WINDOW

- Thermal break aluminum profile
- National patent : Six-Point Lock



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.6mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+20A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	HOPPE Handle
	HINGE	GU Hinge
	LOCK POINT	Stainless steel Six Point Lock
AVAILABLE SIZE		Opening Panel (Width: 350-750/Height: 400-1500) Each Fixed panel ≤6m <sup>2</sup>

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Casement Stopper
- Hidden accessories For Awning
- Fingerprint Handle/Password Handle/Key handle





## SERIES CASEMENT

### E9Y CASEMENT WINDOW

- Thermal break aluminum profile
- The flyscreen panel with Aluminum corner protector
- Anti-theft design for flyscreen



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.8mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black / Silver / Bronze
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Two Point Lock
	ANTI-FALL ROPE	Standard Aluminum Anti -fall Rope (Bear weight 150KG )
AVAILABLE SIZE		Opening Panel(Width: 350-750/Height: 400-1500) Each Fixed panel ≤6 m <sup>2</sup>

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Japan Import Flyscreen
- Fingerprint Handle/Password Handle/Key handle
- Casement Stopper
- Insulation Cotton
- Hidden accessories For Awning





# SERIES CASEMENT

## Y103 CASEMENT WINDOW

- Thermal break aluminum profile
- National patent : Six-Point Lock



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.0mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Six Point Lock
AVAILABLE SIZE		Opening Panel (Width: 350-750/Height: 400-1500) Each Fixed panel $\leq 12m^2$

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Casement Stopper
- Fingerprint Handle/Password Handle/Key handle
- Hidden accessories For Awning





## SERIES CASEMENT

**Y109**

### CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- The flyscreen panel with Aluminum corner protector
- 0.8mm SUS 304 stainless steel screen



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.8mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Two Point Lock
AVAILABLE SIZE		Opening Panel (Width: 350-750/Height: 400-1500) Each Fixed panel ≤6m <sup>2</sup>

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Insulation Cotton
- Japan Import Flyscreen
- Casement Stopper
- Fingerprint Handle/Password Handle/Key handle
- Hidden accessories For Awning
- Fixed Fence Or Removable Fence



# SERIES CASEMENT

**K8Y**

## CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- National patent : Six-Point Lock
- Anti-theft design for flyscreen
- Hidden drainage
- Triple insulated strip
- Flat design for Indoor & Outdoor



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	2.0mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black / Silver / Bronze
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Six Point Lock
	ANTI-FALL ROPE	Standard Aluminum Anti -fall Rope (Bear weight 150KG )
AVAILABLE SIZE		Opening Panel(Width: 400-750/Height: 400-1500) Each Fixed panel ≤12 m <sup>2</sup>

### CUSTOMIZED

- 26A Magnet Blinds
- 27A Electric / Light Blinds
- Japan Import Flyscreen
- Fingerprint Handle/Password Handle/Key handle
- Casement Stopper





# SERIES CASEMENT

**K9Y**

## CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- National patent : Six-Point Lock
- Anti-theft design for flyscreen
- Hidden drainage
- Triple insulated strip
- Flat design for Indoor & Outdoor

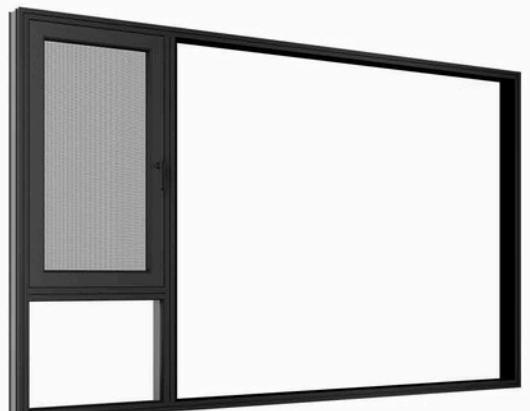


### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	2.0mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black / Silver / Bronze
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Six Point Lock
	ANTI-FALL ROPE	Standard Aluminum Anti -fall Rope (Bear weight 150KG )
	AVAILABLE SIZE	Opening Panel(Width: 400-750/Height: 400-1500) Each Fixed panel ≤12 m <sup>2</sup>

### CUSTOMIZED

- 26A Magnet Blinds
- 27A Electric / Light Blinds
- Japan Import Flyscreen
- Fingerprint Handle/Password Handle/Key handle
- Casement Stopper
- Fixed Fence 、 Removable Fence or open Security fence
- Insulation Cotton





## SERIES CASEMENT

**Y118**

### CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- The flyscreen panel with Aluminum corner protector
- 0.8mm SUS 304 stainless steel screen
- Hidden drainage design

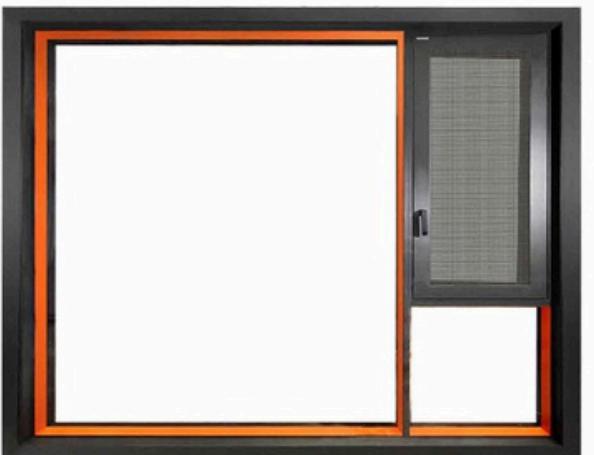


### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.4mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Six Point Lock
	AVAILABLE SIZE	Opening Panel (Width: 350-750/Height: 400-1500) Each Fixed panel $\leq 6\text{m}^2$

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Insulation Cotton
- Japan Import Flyscreen
- Casement Stopper
- Fingerprint Handle/Password Handle/Key handle
- Hidden accessories For Awning
- Security Fence
- 5+12A+5+12A+5 Glass



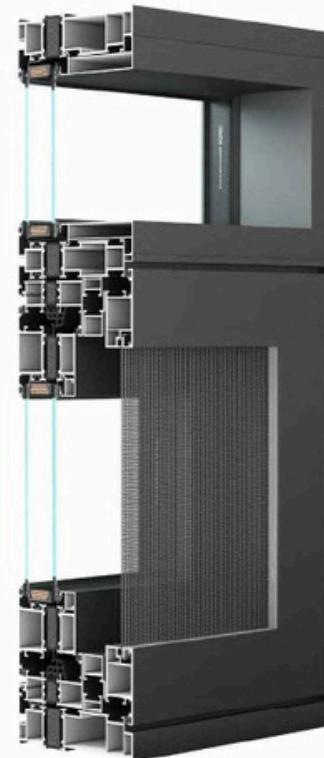


## SERIES CASEMENT

**Y136**

### CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- National patent : Six-Point Lock
- 0.8mm SUS 304 stainless steel screen



## PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.0mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	Customized Black Six Point Lock
AVAILABLE SIZE		Opening Panel (Width: 350-750/Height: 400-1500) Each Fixed panel ≤12m <sup>2</sup>

## CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Insulation Cotton
- Japan Import Flyscreen
- Casement Stopper
- Fingerprint Handle/Password Handle/Key handle
- Fixed Fence Or Opening Fence
- Security Fence



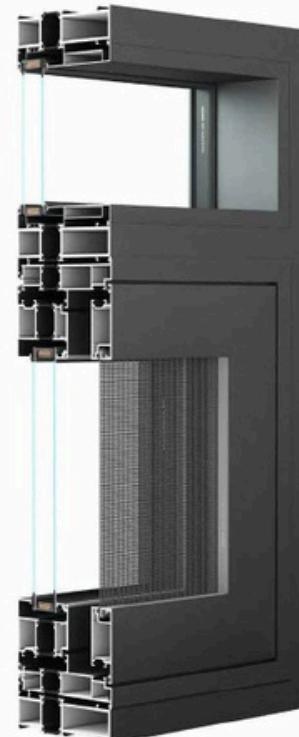


# SERIES CASEMENT

**Y148**

## CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- National patent : Six-Point Lock
- 0.8mm SUS 304 stainless steel screen



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	3.0mm
	OPENING WAY	Outward Opening / Awning
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	Germany HOPPE
	HINGE	GU Hinge
	LOCK POINT	Stainless steel Black Six Point Lock
AVAILABLE SIZE		Opening Panel (Width: 350-750/Height: 400-1500) Each Fixed panel ≤12m <sup>2</sup>

### CUSTOMIZED

- 23A Magnet Blinds
- Security Fence
- Security Fence
- Casement Stopper
- Fingerprint Handle/Password Handle/Key handle
- Hidden accessories For Awning

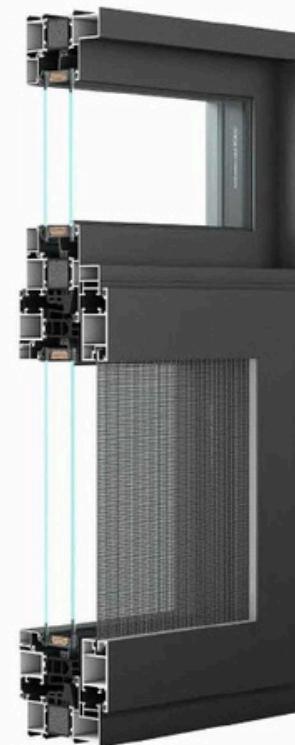




## SERIES CASEMENT

### N93 CASEMENT WINDOW WITH FLYSCREEN

- Thermal break aluminum profile
- National patent : Six-Point Lock
- 0.8mm SUS 304 stainless steel screen



#### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.4mm
	OPENING WAY	Inward Opening / Tilt and Turn
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	WEHAG Lock point
AVAILABLE SIZE		Opening Panel (Width: 508-1000/Height: 500-2000) Each Fixed panel $\leq 6m^2$

#### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Insulation Cotton
- Japan Import Flyscreen
- Glass Fence
- Fingerprint Handle/Password Handle/Key handle
- 5+12A+5+12A+5 Glass
- Hidden 180 Degree Tilt and Turn Accessories



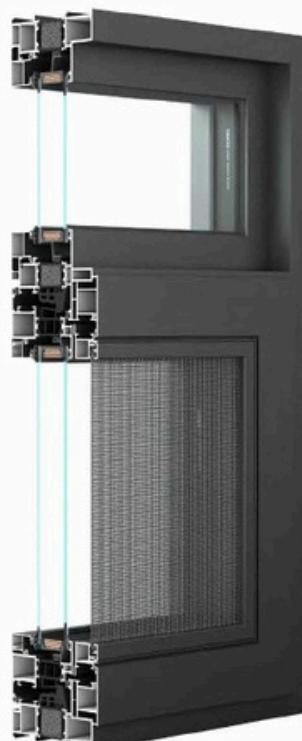


## SERIES CASEMENT

### N103

#### CASEMENT WINDOWS WITH FLYSCREEN

- Thermal break aluminum profile
- Tilt and Turn Window
- 0.8mm SUS 304 stainless steel screen
- 35.3mm Super-wide custom made nylon insulation strips



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.0mm
	OPENING WAY	Inward Opening / Tilt and Turn
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	WEHAG Lock point
	AVAILABLE SIZE	Opening Panel (Width: 508-1000/Height: 500-2000) Each Fixed panel ≤6m <sup>2</sup>

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Insulation Cotton
- Japan Import Flyscreen
- Glass Fence
- Fingerprint Handle/Password Handle/Key handle
- 5+12A+5+12A+5 Glass
- Hidden 180 Degree Tilt and Turn Accessories



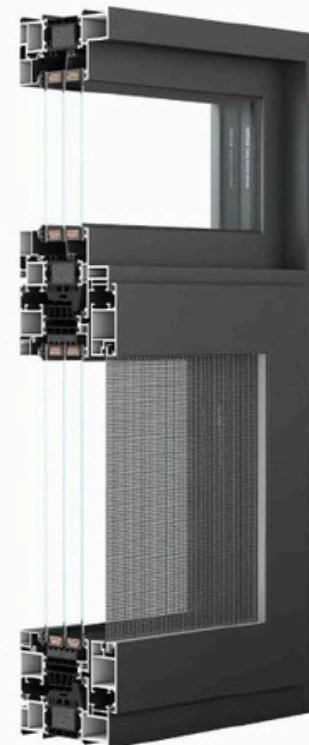


## SERIES CASEMENT

### N112

#### CASEMENT WINDOWS WITH FLYSCREEN

- Thermal break aluminum profile
- Tilt and Turn Window
- 0.8mm SUS 304 stainless steel screen
- 44mm Super-wide Nylon insulation strip



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	2.0mm
	OPENING WAY	Inward Opening / Tilt and Turn
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Black/Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HARDWARE	WEHAG Handle
	HINGE	WEHAG Hinge
	LOCK POINT	WEHAG Lock point
	AVAILABLE SIZE	Opening Panel (Width: 508-1000/Height: 500-2000) Each Fixed panel ≤6m <sup>2</sup>

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Insulation Cotton
- Japan Import Flyscreen
- Glass Fence
- Fingerprint Handle/Password Handle/Key handle
- 5+12A+5+12A+5 Glass
- Hidden 180 Degree Tilt and Turn Accessories





# ALUMINUM SLIDING WINDOW / DOOR SERIES



- Three-way sealing design isobaric principle drainage
- National utility paten-six-point lock on all sides
- National Practial Patent-Built-in Diamond Wire Pressing Line

BUILDER SOLUTION US



# SERIES SLIDING

## E2T

### THERMAL BREAK SLIDING WINDOW

- Thermal break aluminum profile
- Anti-theft design for flyscreen
- High low track design -Inside high outside low
- Hidden drainage



## PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.8mm
	OPENING WAY	Two Tracks / Three Tracks with Flyscreen
	GLASS	5mm+15A+5mm
	HARDWARE COLOR	Silver / Bronze
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	Aluminum Flush Lock with Key
	WHEEL	Customized Mute two Wheel
	LOCK POINT	Automatic Lock
	AVAILABLE SIZE	Opening Panel(Width: 350-1100/Height: 500-2100)

## CUSTOMIZED

- Sliding Stopper





## SERIES SLIDING

### 80Z SLIDING WINDOW

- High Low Track Design, Waterproof
- Hidden drainage design



#### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.4mm
	OPENING WAY	Two Tracks / Three Tracks
	GLASS	5mm+15A+5mm
	HARDWARE COLOR	Silver / Golden
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	HOPO Automatic Hook Lock
	LOCK POINT	HOPO Lock Point
	WHEEL	Customized Mute two Wheel
	AVAILABLE SIZE	Opening Panel (Width: 350-1100/Height: 500-2100)

#### CUSTOMIZED

- Flush Lock with Key
- Sliding Stopper
- Lower track optional Copper strip and high rail





## SERIES SLIDING

### 105Z

#### NARROW FRAME SLIDING DOOR / SLIDING WINDOW

- Narrow Frame Design
- Stainless Steel Lock Point



#### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.3mm
	OPENING WAY	Two Tracks / Three Tracks
	GLASS	5mm+12A+5mm
	HARDWARE COLOR	Silver/Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	PAG Aluminum Hook Lock
	LOCK POINT	Stainless Steel Single Hook Lock
	WHEEL	Customized Mute two Wheel
	AVAILABLE SIZE	Opening Panel (Width: 350-1200 / Height: 500-2700)

#### CUSTOMIZED

- Sliding Stopper
- Anti Typhoon Anti Balance Wheel
- Copper strip, 35 high rail,high rail, low rail





# SLIDING

## 135D SLIDING DOOR



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.8mm
	OPENING WAY	Two Tracks / Three Tracks
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Golden
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	PAG Aluminum Hook Lock
	HANDLE	310mm Aluminum Handle
	LOCK POINT	Stainless Steel Single Hook Lock
	WHEEL	Customized Mute two Wheel
AVAILABLE SIZE		Opening Panel (Width: 580-1800 / Height: 800-3000)

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Dashpot
- Fingerprint Lock
- Lock Core With Key
- Copper strip, high rail, 35 high rail, low rail, waterproof high rail is available





# SERIES SLIDING

## 135E HEAVY DUTY SLIDING DOOR

· Heavy Duty Sliding Door



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.8mm
	OPENING WAY	Two Tracks / Three Tracks
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Golden
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	PAG Aluminum Hook Lock
	HANDLE	310mm Aluminum Handle
	LOCK POINT	Stainless Steel Single Hook Lock
	WHEEL	Customized Mute two Wheel
	AVAILABLE SIZE	Opening Panel (Width: 580-1800 / Height: 800-3000)

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Dashpot
- Fingerprint Lock
- Lock Core With Key
- Copper strip, high rail,35 high rail, low rail, waterproof high rail is available





## SERIES SLIDING

### 135F SLIDING DOOR

- Anti-typhoon and Anti-swing upper wheelie
- Floor drain drainage structure



#### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	2.2mm
	OPENING WAY	Two Tracks / Three Tracks
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	WEHAG Aluminum Flush Lock
	HANDLE	HOPO Aluminum Handle
	LOCK POINT	304 Stainless Steel Single Hook Lock
	WHEEL	Customized Mute Four Wheel
	AVAILABLE SIZE	Opening Panel ( Width: 580-2000 / Height: 800-3000)

#### CUSTOMIZED

- 26A Magnet Blinds
- 27A Electric / Light Blinds
- Lock Core With Key
- Fingerprint Lock
- Dashpot
- Copper strip,Hidden drainage high rails, high rail,35 high rail, low rail, waterproof high rail is available





# SERIES SLIDING

**135**

## NARROW FRAME SLIDING DOOR

- Narrow Frame Design
- Stainless Steel Lock Point



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.8mm
	OPENING WAY	Two Tracks / Three Tracks
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	PAG Aluminum Hook Lock
	LOCK POINT	Stainless Steel Single Hook Lock
	WHEEL	Customized Mute two Wheel
	AVAILABLE SIZE	Opening Panel (Width: 580-1800 / Height: 800-3000)

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Lock Core With Key
- Copper strip, high rail, 35 high rail, low rail, waterproof high rail is available





# SERIES SLIDING

**16**

## NARROW FRAME SLIDING DOOR

3 TRACK TOP SLIDING DOOR /  
4 TRACK TOP SLIDING DOOR

- Narrow Frame Design
- Mute pulley



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.4mm
	OPENING WAY	Two Tracks / Three Tracks / Four Tracks
	GLASS	5mm+12A+5mm
	HARDWARE COLOR	Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	Mini Aluminum Profile Lock
	LOCK POINT	Stainless Steel Double Hook Lock
	WHEEL	Opac Mute Hung Wheel
	AVAILABLE SIZE	Opening Panel (Width: 580-1800 / Height: 800-3000)

### CUSTOMIZED

- 8mm Single Glass
- Dashpot



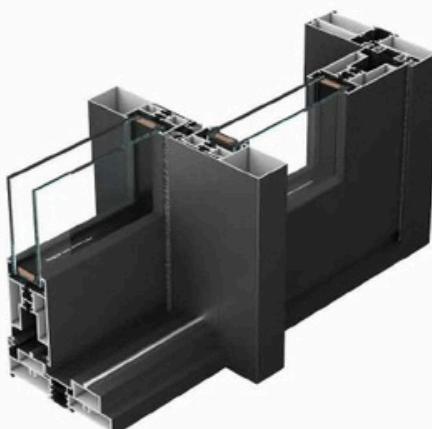


## SERIES SLIDING

**143**

### THERMAL BREAK SLIDING DOOR

- Thermal break aluminum profile
- Narrow Frame Design
- 2/3/4 Tracks is available
- can do Lift and Sliding Door



## PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	2.2mm
	OPENING WAY	Two Tracks / Three Tracks / Four Tracks
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Golden
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	FLUSH LOCK	HOPO Hook Lock
	HANDLE	HOPO 340mm Aluminum Handle
	LOCK POINT	304 Stainless Steel Single Hook Lock
	WHEEL	Customized Mute Four Wheel
	AVAILABLE SIZE	Opening Panel (Width: 580-1800 / Height: 800-3000)

## CUSTOMIZED

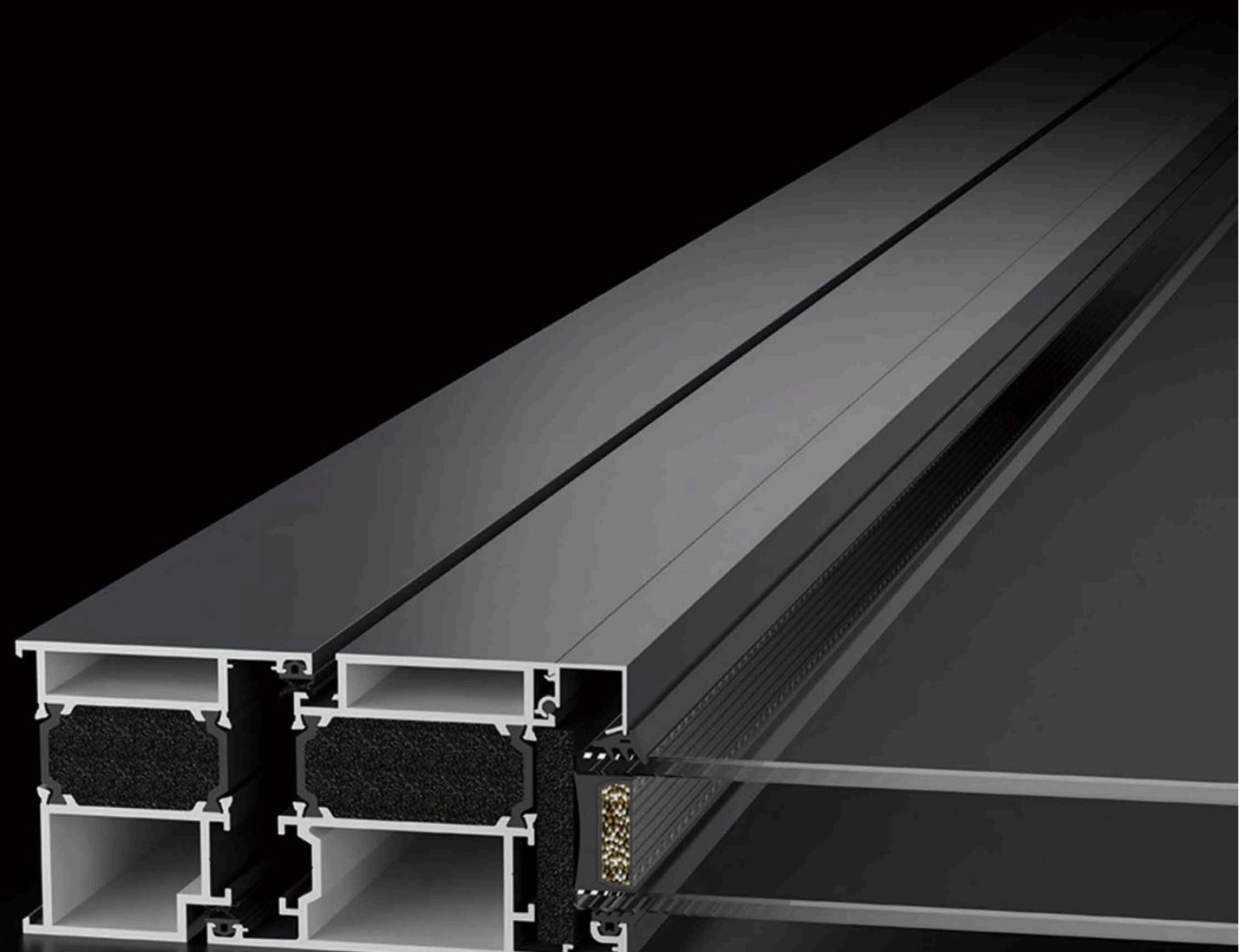
- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Fingerprint Lock
- Copper strip, high rail



# ALUMINUM SWING DOORS SERIES



- Three-way sealing design isobaric principle drainage
- National utility paten-six-point lock on all sides
- National Practiacl Patent-Built-in Diamond Wire Pressing Line



BUILDER SOLUTION US



# SERIES SWING

**80**

INTERIOR SWING DOOR



## PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.2mm
	OPENING WAY	Outward or Inward
	GLASS	4mm+9A+4mm
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HANDLE	Aluminum Handle
	AVAILABLE SIZE	Opening Panel (Width: 350-850/Height: 400-2200)

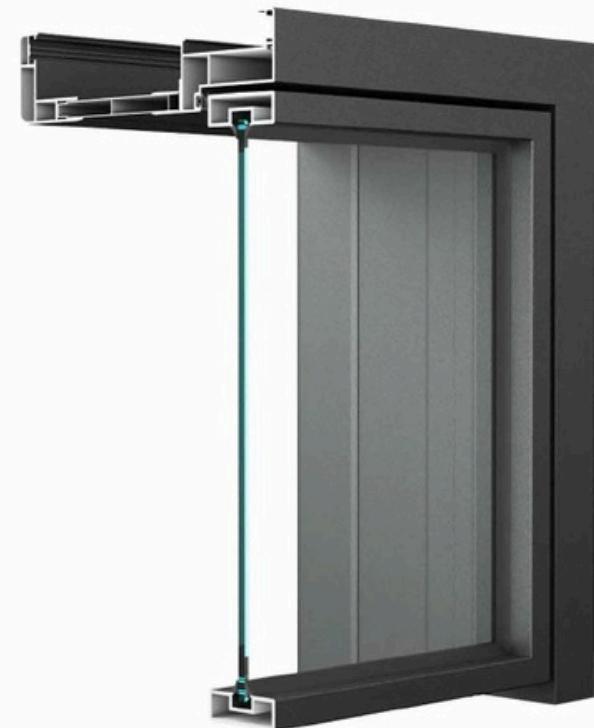


## SERIES SWING

**16**

### NARROW FRAME SWING DOOR

· Narrow Frame Design



#### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THINCKNESS	1.4mm
	OPENING WAY	Outward or Inward
	GLASS	5mm+12A+5mm
	HARDWARE COLOR	Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HANDLE	Mini Aluminum Handle
	LOCK POINT	Magnetic Lock
	AVAILABLE SIZE	Opening Panel (Width: 350-850/Height: 400-2200)



# SERIES SWING

## 70XT

### THERMAL BREAK SWING DOOR / FRENCH DOOR

- Thermal break aluminum profile
- Low Track Design
- High Waterproof



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.2mm
	OPENING WAY	Single Door / Double Door
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HANDLE	HOPO Double Handle
	HINGE	Column Hinge
	LOCK POINT	Stainless steel two-point lock
	AVAILABLE SIZE	Opening Panel (Width: 350-1100/Height: 400-2800)

### CUSTOMIZED

- Flush Lock with Key
- Sliding Stopper
- Fingerprint Lock





## SERIES SWING

**P103**

THERMAL BREAK  
SWING DOOR / FRENCH DOOR

- Thermal break aluminum profile
- Low Track Design



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.0mm
	OPENING WAY	Single Door / Double Door
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HANDLE	HOPO Double Handle
	HINGE	Column Hinge
	LOCK POINT	Customized Black Safe Point Lock
	AVAILABLE SIZE	Opening Panel (Width: 350-1100/Height: 400-2800)

### CUSTOMIZED

- Flush Lock with Key
- Sliding Stopper
- Fingerprint Lock



DI  
D1000



# ALUMINUM FOLDING DOORS SERIES



- Three-way sealing design isobaric principle drainage
- National utility paten-six-point lock on all sides
- National Practial Patent-Built-in Diamond Wire Pressing Line

BUILDER SOLUTION US



## SERIES FOLDING

**78**

### THERMAL BREAK FOLDING DOOR

- Thermal break aluminum profile
- Anti-clamping hand



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	1.6mm
	OPENING WAY	Glass Panel Inward Folding / Outward Opening
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver / Black
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HANDLE	Kerssemberg Handle
	HINGE	Kerssemberg Hidden Hinge
	LOCK POINT	Kerssemberg Lock
	AVAILABLE SIZE	Opening Panel (Width: 500-800/Height: 1000-2800)

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Folding Flyscreen





# SERIES FOLDING

**93**

## THERMAL BREAK FOLDING DOOR

- Thermal break aluminum profile
- Anti-clamping hand
- Hidden hinge



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.0mm
	OPENING WAY	Glass Panel Inward Folding / Outward Opening
	GLASS	5mm+27A+5mm
	HARDWARE COLOR	Silver
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)
	HANDLE	Kerssemberg Handle
	HINGE	Kerssemberg Hidden Hinge
	LOCK POINT	Kerssemberg Lock
	AVAILABLE SIZE	Opening Panel (Width: 500-800/Height: 1000-3800)

### CUSTOMIZED

- 23A Magnet Blinds
- 27A Electric / Light Blinds
- Folding Flyscreen



A photograph of a modern house at night. The house features large glass windows and doors. A woman is standing inside a sunroom, looking out at the mountains. The sky is dark with stars, and the mountains are silhouetted against a lighter sky.

# ALUMINUM SUNROOM / SKYLIGHT SERIES



- Three-way sealing design isobaric principle drainage
- National utility paten-six-point lock on all sides
- National Practial Patent-Built-in Diamond Wire Pressing Line

BUILDER SOLUTION US



# SERIES SUNROOM

## SUNROOM



### PRODUCT PARAMETERS

DESCRIPTION	PROFILE THICKNESS	2.0-4.0mm
	GLASS	5mm+1.14PVB+5mm
	PROFILE COLOR	Black/White/Gray/Coffee(Powder Coating)

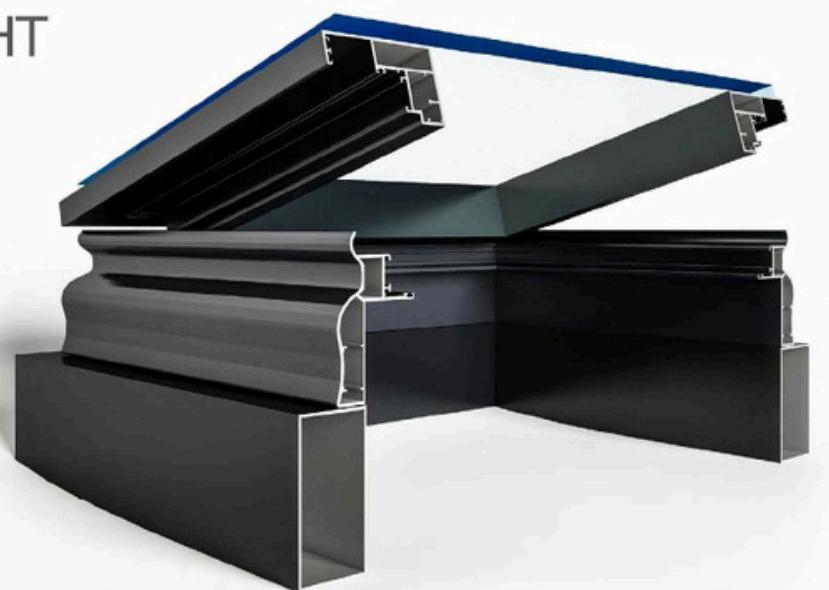
### CUSTOMIZED

- Casement Electric Skylight
- 27A Electric Shading System

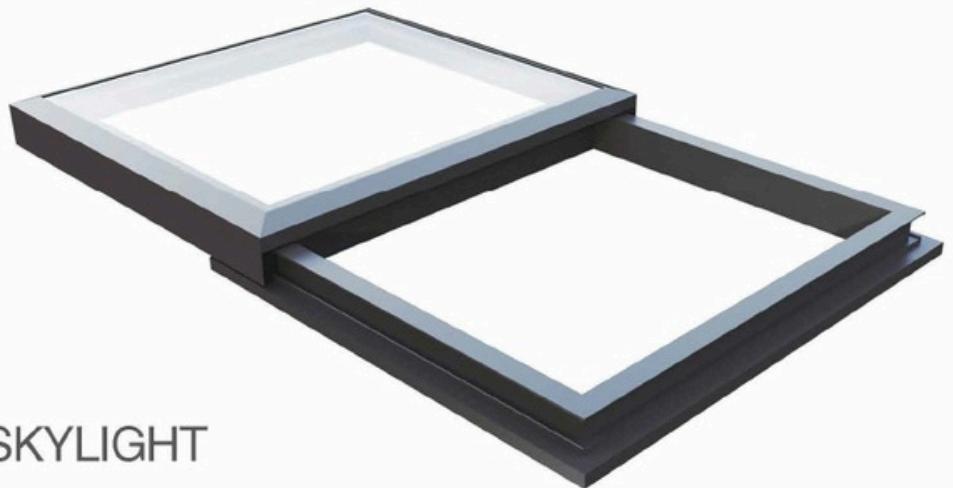




ELECTRIC SKYLIGHT



ELECTRIC SKYLIGHT



SLIDING ROOF SKYLIGHT

SLIDING ROOF  
SKYLIGHT



BUILDER SOLUTION US

# OTHER SERIES



- Three-way sealing design isobaric principle drainage
- National utility paten-six-point lock on all sides
- National Practial Patent-Built-in Diamond Wire Pressing Line



BUILDER SOLUTION US



## PIVOT DOOR

PIVOT DOOR

### PRODUCT PARAMETES

DESCRIPTION	ALUMINUM THICKNESS	2.0mm
	GLASS STANDARD	Double glazing 5mm+12A+5mm

### PRODUCT PARAMETES

DESCRIPTION	ALUMINUM THICKNESS	2.0mm
	GLASS STANDARD	Double glazing 5mm+12A+5mm
	HARDWARE STANDARD	Kerssenberg

## FOLDING WINDOW

# FOLDING WINDOW





## ALUMINUM SHUTTER

ALUMINUM SHUTTER

### PRODUCT PARAMETERS

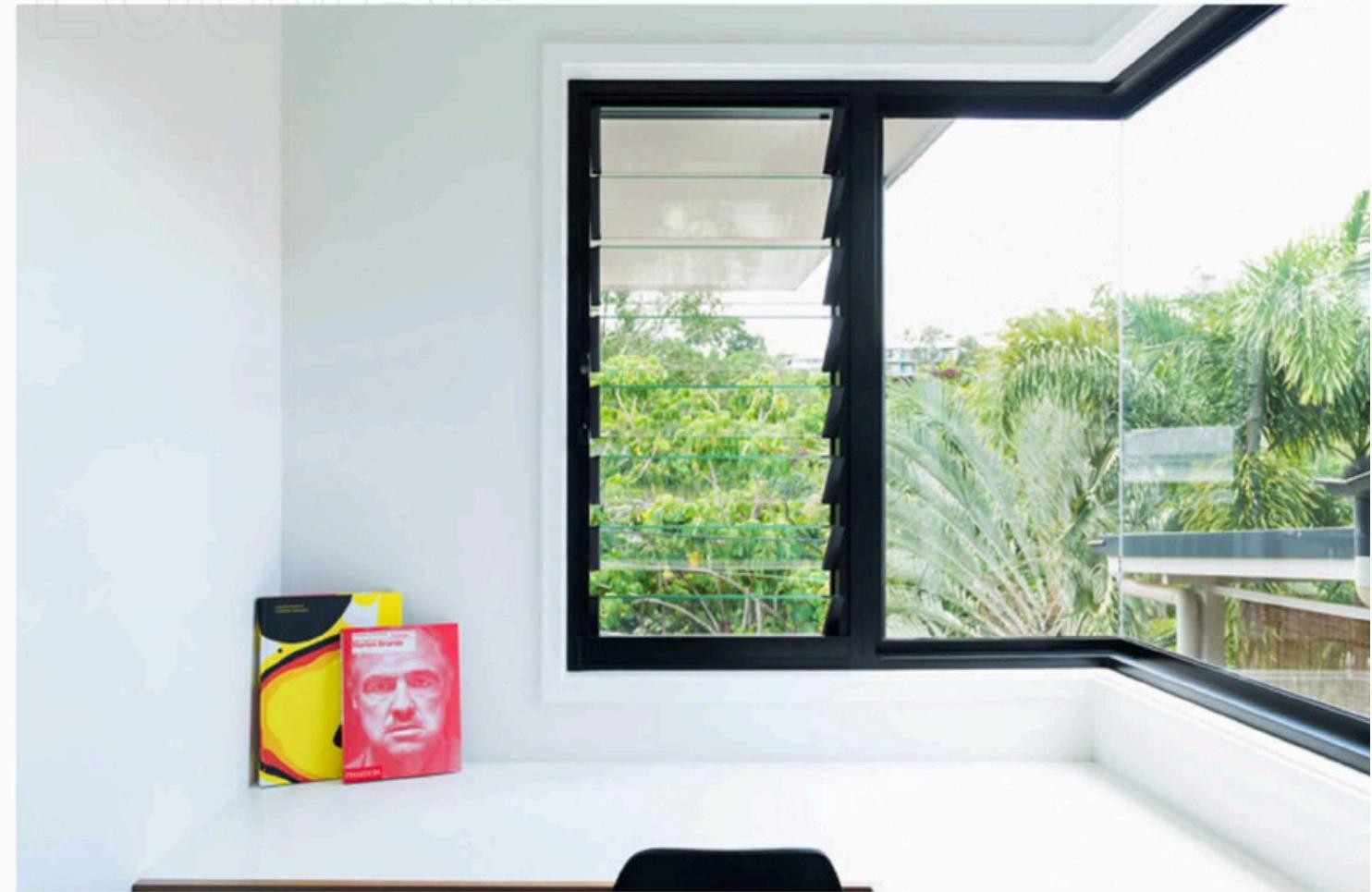
DESCRIPTION	ALUMINUM THICKNESS	1.4mm
-------------	--------------------	-------

### PRODUCT PARAMETERS

DESCRIPTION	ALUMINUM THICKNESS	1.4mm
DESCRIPTION	GLASS STANDARD	Double glazing 5mm+12A+5mm

GLASS LOUVRE

GLASS  
LOUVRE





## CURTAIN WALL

CURTAIN WALL

### PRODUCT PARAMETES

DESCRIPTION	ALUMINUM THICKNESS	2.0mm-3.0mm
	GLASS STANDARD	Double glazing 5mm+12A+5mm

### PRODUCT PARAMETES

DESCRIPTION	ALUMINUM THICKNESS	1.4mm
	GLASS STANDARD	Double glazing 5mm+12A+5mm

SINGLE / DOUBLE HUNG WINDOW

SINGLE / DOUBLE  
HUNG WINDOW





# AUTOMATIC GARAGE DOORS

AUTOMATIC GARAGE DOORS

## PRODUCT PARAMETERS

SERIES	Automatic Garage Doors
PROFILE THICKNESS	2.5mm aluminum profile thickness
CONTROL MODEL	Remote Control ( Standard),Manual
OPENER	800N/1000N/1200N/1500N/1800N (Based on doorway's size)
GLASS	5mm tempered glass ; Clear glass ; Frosted Glass (Standard)
HINGES	2.5mm plate galvanized steel
ROLLERS	Standard (2" or 3"), Heavy Duty (2" or 3")

