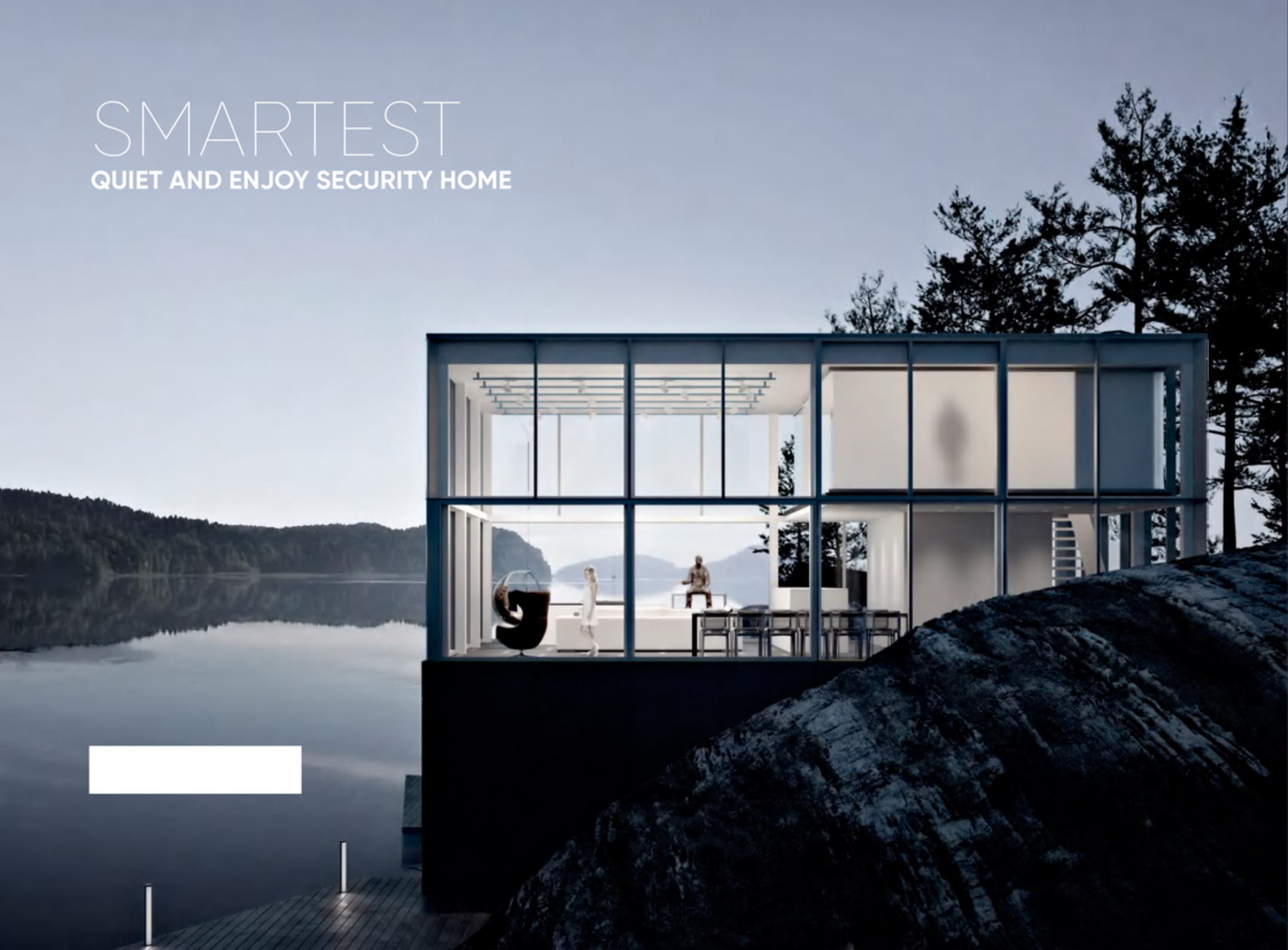


SMARTEST
QUIET AND ENJOY SECURITY HOME



BRAND CORE VALUE CONCEPT

Wisdom is safe

TECHNOLOGY TO SIMPLIFY
SEEK WISDOM AT THE WINDOW



Flagship series / low-key luxury

140P BRIDGE BROKEN WINDOW SCREEN CASEMENT WINDOW (FLAT FRAME)

PRODUCT FEATURES

- The use of hidden drainage structure design can effectively prevent rainwater from inverting and prevent the sound insulation of the tuyere, which greatly improves the watertight performance.
- PA66 nylon insulation strips cut off the heat transfer channels and bring stable thermal insulation performance to the entire window.
- Indoor and outdoor flat frame design, simple and generous appearance, rainwater is not easy to penetrate, and sealed with a sealing tape, the sealing performance is better.
- EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8-2.0mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ㎡
Track Width:	140mm
Door Leaf Width:	Outer Frame 40.6mm/Sash 82mm

PRODUCT CONFIGURATION

Default Lock:	Siglia
Default Roller:	VBH lock base, CMECH hinge, ROGENILAN self-design lock
Glass Specification:	Double Glazing Tempered Unit 4mm+9Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	Inward Opening、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P ≥ 700	national standard 9grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6grade Rw+C ≥ 45db





Flagship series / low-key luxury

140 BRIDGE BROKEN WINDOW SCREEN CASEMENT WINDOW

PRODUCT FEATURES

- The structural design of the broken bridge profile effectively improves the sound insulation effect and the overall thermal insulation performance of the house, and prevents the transfer of indoor and outdoor heat energy.
- The frame fan structure adopts glue injection type corner code connection to increase the structural strength, high safety performance, strong bearing capacity, and strong wind pressure resistance.
- PA66 nylon insulation strips cut off the heat transfer channels and bring stable thermal insulation performance to the entire window.
- Equipped with 5G+15Ar+5G double tempered white glass double-layer hollow tempered glass, which greatly improves the thermal insulation and sound insulation performance, and effectively blocks sound and heat transfer.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8-2.0mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ²
Track Width:	140mm
Door Leaf Width:	Outer Frame 40.6mm/Sash 82mm

PRODUCT CONFIGURATION

Default Lock:	HOPPE
Default Roller:	VBH lock base, CMECH hinge, ROGENILAN self-design lock
Glass Specification:	Double Glazing Tempered Unit 4mm+9Ar+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	Inward Opening、Tilt & Turn、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 ≤ 0.5	national standard 6grade △ P ≥ 700	national standard 9grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6grade Rw+C ≥ 45db

TAG Heuer series/industry benchmark

120P BRIDGE BROKEN WINDOW SCREEN CASEMENT WINDOW(FLAT FRAME)

PRODUCT FEATURES

- The use of hidden drainage structure design can effectively prevent rainwater from inverting and prevent the sound insulation of the tuyere, which greatly improves the watertight performance.
- Indoor and outdoor flat frame design, simple and generous appearance, rainwater is not easy to penetrate, and sealed with a sealing tape, the sealing performance is better.
- EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.
- PA66 nylon insulation strips cut off the heat transfer channels and bring stable thermal insulation performance to the entire window.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6-1.8mm. European Standard 6060-T5High-Strength. Allowable Strength=84.2N/m ㎡
Track Width:	120mm
Door Leaf Width:	Outer Frame 40.6mm/Sash 82mm

PRODUCT CONFIGURATION

Default Lock:	Siglia
Default Roller:	VBH lock base, CMECH hinge, ROGENILAN self-design lock
Glass Specification:	Double Glazing Tempered Unit 4mm+9Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	Inward Opening、 Outward Opening、 Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P > 700	national standard 9grade P3 > 5.0	9 grade 1.3 > K > 1.1	6grade Rw+C > 45db



TAG Heuer series/industry benchmark

120 BRIDGE BROKEN WINDOW SCREEN CASEMENT WINDOW

PRODUCT FEATURES

- The structural design of the broken bridge profile effectively improves the sound insulation effect and the overall thermal insulation performance of the house, and prevents the transfer of indoor and outdoor heat energy.
- The frame fan structure adopts glue injection type corner code connection to increase the structural strength, high safety performance, strong bearing capacity, and strong wind pressure resistance.
- PA66 nylon insulation strips cut off the heat transfer channels and bring stable thermal insulation performance to the entire window.
- EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6-1.8mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m π
Track Width:	120mm
Door Leaf Width:	Outer Frame 40.6mm/Sash 82mm

PRODUCT CONFIGURATION

Default Lock:	HOPPE
Default Roller:	VBH lock base, CMECH hinge, ROGENILAN self-design lock
Glass Specification:	Double Glazing Tempered Unit 4mm+9Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	Inward Opening、Tilt & Turn、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade $q1 < 0.5$	national standard 6grade $\Delta P > 700$	national standard 9grade $P3 > 5.0$	9 grade $1.3 > K > 1.1$	6grade $Rw+C \geq 45db$





OPEN A COMFORTABLE
LIVING SPACE
开启舒适生活空间

Quality series/home preferred

100Z BRIDGE BROKEN WINDOW
SCREEN CASEMENT WINDOW

PRODUCT FEATURES

- The structural design of the broken bridge profile effectively improves the sound insulation effect and the overall thermal insulation performance of the house, and prevents the transfer of indoor and outdoor heat energy.
- Three-way sealing design, adding EPDM sealing tape to improve the sealing performance of the whole window.
- The corners of the frame and the fan group adopt the pin glue injection process to ensure the stability, sealing and waterproof performance of the corner connection.
- 304 stainless steel gold steel gauze fan is used, which is safe and anti-theft, anti-mosquito and anti-insect.

TECHNICAL PARAMETERS

Aluminum	Thickness 1.5mm、European Standard 6060-T5High-Strength、
Profile:	Allowable Strength=84.2N/m [㎡]
Track Width:	100mm
Door Leaf Width:	Outer Frame 40.6mm/Sash 68mm

PRODUCT CONFIGURATION

Default Lock:	VBH
Default Roller:	VBH lock base, CMECH hinge, ROGENILAN self-design lock
Glass	Double Glazing Tempered Unit 4mm+9Air+5mm
Specification:	
Flyscreen	304 stainless steel mesh
Specification:	
Opening Mode:	Inward Opening、Tilt & Turn、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade	national standard 6grade	national standard 9grade	8 grade	5grade
q1 ≤ 0.5	△ P ≥ 700	P3 ≥ 5.0	1.6 > K ≥ 1.3	40 ≤ Rw+Ctr<45db



Classic series/applicable optimization

60 BRIDGE BROKEN CASEMENT WINDOW

PRODUCT FEATURES

- The structural design of the broken bridge profile effectively improves the sound insulation effect and the overall thermal insulation performance of the house, and prevents the transfer of indoor and outdoor heat energy.
- The frame fan structure adopts glue injection type corner code connection to increase the structural strength, high safety performance, strong bearing capacity, and strong wind pressure resistance.
- PA66 nylon insulation strips cut off the heat transfer channels and bring stable thermal insulation performance to the entire window.
- EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ²
Frame Depth:	56.8mm
Viewable Area:	Outer Frame 38mm/ Sash 82mm

PRODUCT CONFIGURATION

Default Handle:	HOPPE
Hardware System:	VBH lock base, CMECH hinge, ROGENILAN self-design lock
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Opening Mode:	Inward Opening、Tilt & Turn、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
				
national standard 7 grade 1.0 ≥ q1 > 0.5	national standard 5grade 500 ≤ Δ P < 700	national standard 8grade 4.5 ≤ P3 < 5.0	7 grade 2.0 > K ≥ 1.6	4grade 35 ≤ Rw+Ctr < 40db

Classic series/applicable optimization

45 NON BRIDGE BROKEN CASEMENT WINDOW

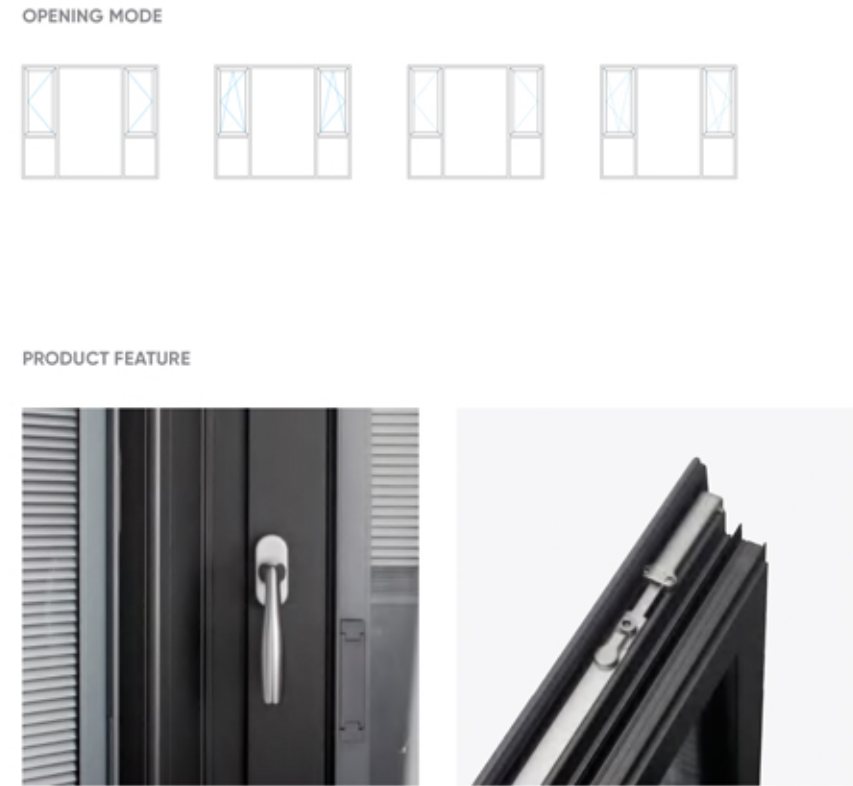
- PRODUCT FEATURES
- It comes standard with high-quality imported German hardware handles, exquisite craftsmanship, stylish appearance, comfortable hand feeling when opening, smooth rotation and no noise.
 - The frame fan structure adopts glue injection type corner code connection, which increases the structural strength, has high safety performance, strong bearing capacity, and has strong resistance to wind pressure.
 - EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.4mm. European Standard 6060-T5High-Strength, Allowable Strength=84.2N/m ㎡
Track Width:	45mm
Door Leaf Width:	Outer Frame 38mm/Sash 78mm

PRODUCT CONFIGURATION

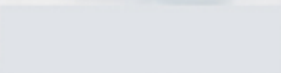
Default Lock:	HOPPE
Default Roller:	ROGENILAN Dedicated hardware system
Glass Specification:	Double Glazing Tempered Unit 4mm+9Air+5mm
Flyscreen Specification:	Optional external retractable mesh
Opening Mode:	Inward Opening、Tilt & Turn、 Outward Opening、 Awning Opening



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 7 grade 1.0 > q1 > 0.5	national standard 5grade 500 <= Δ P<700	national standard 8grade 4.5 <= P3<5.0	7 grade 2.0 > K > 1.6	4grade 35 <= Rw+Ctr<40db

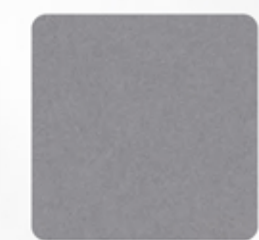




+

INTIMATE CUSTOMIZATION
KEEP IMPROVING

PRODUCT OPTIONAL COLORS



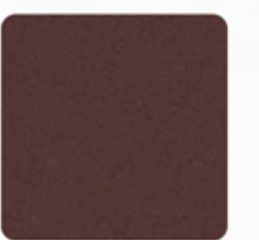
A.Silver



B.France White



C.Silver Grey



D.Silver Coffee



E.Rose Wood Grain



F.Sand Ork Wood Grain



G.Weather-ability
Teak Wood Grain



H.Grey Ash

Note: Due to photo shooting and image processing, there will be color difference when compared with the actual product, please refer to the actual product.

ONE STEP UP AND ONE STEP DOWN
EASY TO OPEN



SUPREME SERIES/CRAFTSMANSHIP

**115 FAN BRIDGE BROKEN
HEAVY LIFTING DOOR**

PRODUCT FEATURES

- The oxide layer on the surface of the lifting handle is fine and uniform. After 10w repeated opening and closing tests, the product transmits well, and the lock points are fixed well without any looseness after a tensile test of 1KN.
- The MA buckle lock has a key function. After 15,000 repeated opening and closing tests, the closed self-positioning position will not shift.
- The high and low rails adopt double concealed drainage, and the top + leather strips under the door leaf can resist the rainwater intrusion caused by the 9th typhoon.

TECHNICAL PARAMETERS

Aluminum	Thickness 2.0mm、European Standard 6060-T5High-Strength、
Profile:	Allowable Strength=84.2N/m ㎡
Track Width:	2 Tracks 139mm/ 3 Tracks 208mm
Door Leaf Widt:	115mm

PRODUCT CONFIGURATION

Default Lock:	ROGENILAN self-design lock
Default Roller:	GU Hardware System
Glass	Double Glazing Tempered Unit 5mm+15Air+5mm
Specification:	
Flyscreen	304 stainless steel mesh
Specification:	
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 ≤ 0.5	national standard 6grade △ P ≥ 700	national standard 9grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db

Flagship series / low-key luxury

95 FAN BRIDGE BROKEN HEAVY SLIDING DOOR

PRODUCT FEATURES

- The 256mm handle has a fine and even surface oxide layer, and the metal feel is smooth and high-end doors and windows are more distinctive
- The MA buckle lock has a key function. After 15,000 repeated opening and closing tests, the closed self-positioning position will not shift.
- It adopts special lock body and precise mechanical structure, taking into account the stability. The double hook lock body plays a double insurance function and is strong against theft.
- It is suitable for large decorative spaces such as high-end villas, luxury residences, high-end hotels, and high-end business clubs.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 2.0mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m π
Track Width:	2 Tracks 139mm/ 3 Tracks 208mm
Door Leaf Width:	95mm

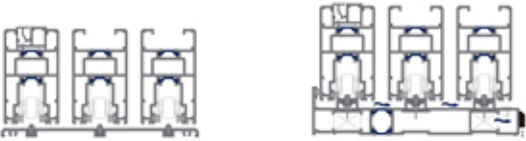
PRODUCT CONFIGURATION

Default Lock:	ROGENILAN self-design lock
Default Roller:	EMAOK pulley HOPO handle
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles

OPENING MODE



OPTIONAL TRACK



Low rail

High rail

PRODUCT FEATURE



Handle



Sliding door upper rail

PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 7 grade 1.0 ≥ q1>0.5	national standard 5grade 500 ≤ Δ P<700	national standard 7grade 4.0 ≤ P3<4.5	7 grade 2.0 > K ≥ 1.6	5 grade 40 ≤ Rw+Ctr<45db



Flagship series / low-key luxury

139 BRIDGE BROKEN AMERICAN NARROW SIDE SLIDING DOOR

PRODUCT FEATURES

- The American minimalist style is closer to the aesthetic and experience needs of the younger generation. The
- narrow side of the middle frame has a large opening space, which is beautiful and has good light transmission.
 - 5mm+15A+5mm double-layer hollow tempered glass, which greatly improves thermal insulation and sound insulation performance, and effectively blocks sound and heat transfer. Dedicated silent pulley, smooth sliding and sliding after tens of thousands of uses, still smooth and reliable, opening and closing, strong bearing capacity, easy to slip, and durable.
- It is suitable for large decorative spaces such as high-end villas, luxury residences, high-end hotels, and high-end business clubs.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 2.0mm. European Standard 6060-T5High-Strength. Allowable Strength=84.2N/m m'
Track Width:	2 Tracks 139mm/ 3 Tracks 208mm
Door Leaf Widht:	73.6mm

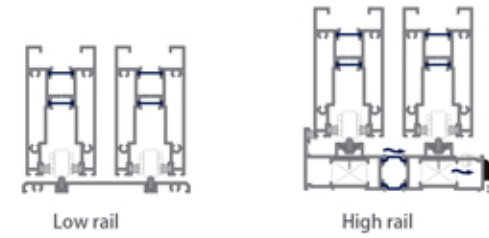
PRODUCT CONFIGURATION

Default Lock:	ROGENILAN self-design lock
Default Roller:	EMAOK pulley HOPO handle
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles

OPENING MODE



OPTIONAL TRACK



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 7 grade 1.0 ≥ q1>0.5	national standard 5grade 500 ≤ Δ P<700	national standard 7grade 4.0 ≤ P3<4.5	7 grade 2.0 > K ≥ 1.6	5 grade 40 ≤ Rw+Ctr<45db



TAG Heuer series/industry benchmark

120 BRIDGE BROKEN SLIDING DOOR

PRODUCT FEATURES

- The MA buckle lock has a key function. After 15,000 repeated opening and closing tests, the closed self-positioning position will not shift.
- It adopts special lock body and precise mechanical structure, taking into account the stability. The double hook lock body plays a double insurance function and is strong against theft.
- Dedicated silent pulley, smooth sliding and sliding after tens of thousands of uses, still smooth and reliable, opening and closing, strong bearing capacity, easy to slip, and durable.
- It is suitable for large decorative spaces such as high-end villas, luxury residences, high-end hotels, and high-end business clubs.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm. European Standard 6060-T5High-Strength, Allowable Strength=84.2N/m ㎡
Track Width:	2 Tracks 120mm/ 3 Tracks 183mm
Door Leaf Width:	73.6mm

PRODUCT CONFIGURATION

Default Lock:	ROGENILAN self-design lock
Default Roller:	EMAOK pulley HOPO handle
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 7 grade 1.0 ≥ q1>0.5	national standard 5grade 500 ≤ Δ P<700	national standard 7grade 4.0 ≤ P3<4.5	7 grade 2.0 > K ≥ 1.6	4 grade 35 ≤ Rw+Ctr<40db





Quality series/home preferred

110 NON BRIDGE BROKEN EXTREMELY NARROW SLIDING DOOR

PRODUCT FEATURES

- The extremely narrow frame, with simple lines and light design, highlights the unique beauty of the minimalist style, giving people simplicity and comfort.
- High-end home experience, door frame embedded design, more sealed and more beautiful.
- There are many styles of glass to meet the needs of the public, and it is the leading product of modern doors and windows.
- Dedicated silent pulley, smooth sliding and sliding after tens of thousands of uses, still smooth and reliable, opening and closing, strong bearing capacity, easy to slip, and durable.
- It is suitable for large decorative spaces such as high-end villas, luxury residences, high-end hotels, and high-end business clubs.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ㎡
Track Width:	2 Tracks 110mm/ 3 Tracks 175mm
Door Leaf Wid:	Light height 18mm、hook height 18mm、top and bottom 52mm

PRODUCT CONFIGURATION

Default Lock:	Buckle lock
Default Roller:	Opka pulley
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Without
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles

OPENING MODE



OPTIONAL TRACK



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 6 grade 1.5 ≥ q1>1.0	national standard 4grade 350 ≤ Δ P<500	national standard 6grade 3.5 ≤ P3<4.0	5 grade 3.0 > K ≥ 2.5	2 grade 25 ≤ Rw+Ctr<30db

Classic series/applicable optimization

110 NON BRIDGE BROKEN SLIDING DOOR

PRODUCT FEATURES

- It adopts special lock body and precise mechanical structure, taking into account the stability. The double hook lock body plays a double insurance function and is strong against theft.
- The high track design effectively solves the problems of water seepage and water leakage. The low track uses stainless steel guide rails, which are smooth and free of jams, and are specially built for balconies.
- The MA buckle lock has a key function. After 15,000 repeated opening and closing tests, the closed self-positioning position will not shift.
- It is suitable for large decorative spaces such as high-end villas, luxury residences, high-end hotels, and high-end business clubs.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ㎡
Track Width:	2 Tracks 110mm /3 Tracks 175mm
Door Leaf Width:	82mm

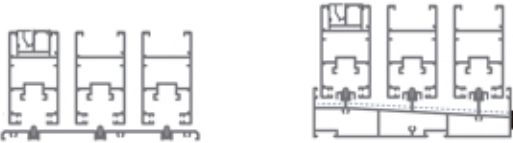
PRODUCT CONFIGURATION

Default Lock:	ROGENILAN self-design lock
Default Roller:	EMAOK pulley HOPO handle
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles/4 Panels

OPENING MODE



OPTIONAL TRACK



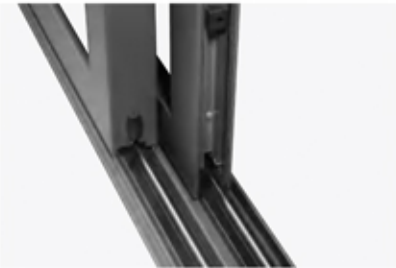
Low rail

High rail

PRODUCT FEATURE



Handle



Stainless steel track

PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 6 grade 1.5 ≥ q1>1.0	national standard 4grade 350 ≤ Δ P<500	national standard 7grade 4.0 ≤ P3<4.5	6 grade 2.5 ≥ K ≥ 2.0	4 grade 35 ≤ Rw+Ctr<40db





No center pillar corner design

The space is more spacious and transparent

PA66 NYLON HEAT INSULATION STRIP
MORE EFFECTIVE BLOCKING OF SOUND AND HEAT TRANSFER

Sliding doors without column corners make the indoor space wider and change the view pattern; Through the large visible surface, it gives doors and windows a new meaning and creates a high-level, simple and beautiful space.

+

ROBUST AND SAFE
STABLE AND RELIABLE



DOWN-PRESSURE DRAINAGE DESIGN

Down-pressure drainage design

Make home life more comfortable and at ease



The high and low track design can effectively solve the problem of water seepage and leakage. The stainless steel material is used to make the push-pull mute more smooth, clean and convenient, and improve the home beauty and performance experience.



Flagship series/industry benchmark

140-82 BRIDGE BROKEN THREE TRACK SLIDING WINDOW

PRODUCT FEATURES

- Using high-quality titanium-magnesium-aluminum alloy profiles and high-quality hardware accessories, the overall structure is firmer, anti-theft, and superior in safety.
- It adopts high and low track design, stainless steel material, smooth sliding and mute, easy to clean, and enhance the beauty and performance experience of the home.
- With high-load-bearing stainless steel pulleys, the push-pull is quieter and smoother, which effectively guarantees long-term comfortable use. The test detects that the push-pull is used for more than 50,000 times.
- The 5G+15Ar+5G double-layer tempered insulating glass greatly improves the thermal insulation and sound insulation performance, and effectively isolates sound and heat transfer.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、 European Standard 6060-T5High-Strength、 Allowable Strength=84.2N/m ㎡
Track Width:	3 Tracks 120mm
Viewable Area:	82mm

PRODUCT CONFIGURATION

Default Lock:	HOPO
Default Roller:	EMAOK pulley
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	3 Tracks- 3 Panles/4 Panels

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 7 grade 1.0 ≥ q1>0.5	national standard 5grade 500 ≤ Δ P<700	national standard 8grade 4.5 ≤ P3<5.0	8 grade 1.6 > K ≥ 1.3	4 grade 35 ≤ Rw+Ctr<40db





TAG Heuer series/industry benchmark

120-82 BRIDGE BROKEN THREE TRACK SLIDING WINDOW

PRODUCT FEATURES

- Using high-quality titanium-magnesium-aluminum alloy profiles and high-quality hardware accessories, the overall structure is firmer, anti-theft, and superior in safety.
- It adopts high and low track design, stainless steel material, smooth sliding and mute, easy to clean, and enhance the beauty and performance experience of the home.
- The use of high-load-bearing stainless steel pulleys makes the push-pull quieter and smoother, and effectively guarantees long-term comfortable use. The test detects that the push-pull is used for more than 50,000 times.

TECHNICAL PARAMETERS

Aluminum	Thickness 1.6mm、European Standard 6060-T5High-Strength、
Profile:	Allowable Strength=84.2N/m ²
Track Width:	2 Tracks 107mm /3 Tracks 120mm
Viewable Area:	82mm

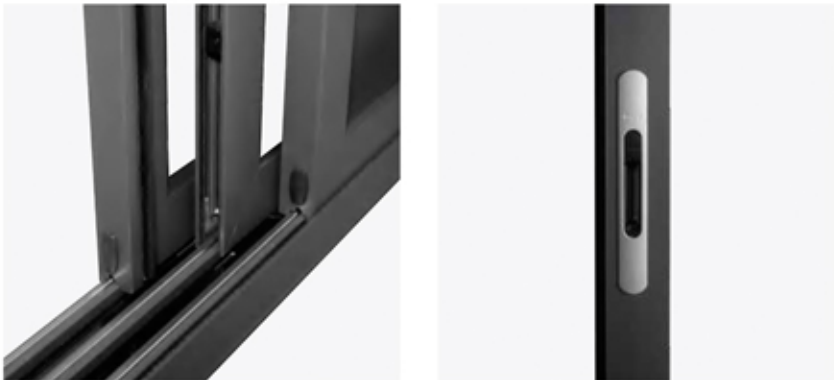
PRODUCT CONFIGURATION

Default Lock:	HOPO
Default Roller:	EMAOK pulley
Glass	Double Glazing Tempered Unit 5mm+15Air+5mm
Specification:	
Flyscreen	304 stainless steel mesh
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles/4 Panels

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 7 grade 1.0 ≥ q1>0.5	national standard 5grade 500 ≤ Δ P<700	national standard 8grade 4.5 ≤ P3<5.0	8 grade 1.6 ≥ K ≥ 1.3	4 grade 35 ≤ Rw+Ctr<40db

Classic series/applicable optimization

100 NON BRIDGE BROKEN
SLIDING WINDOW

PRODUCT FEATURES

- The lock can be easily opened for 500000 times without barrier for up to 48 hours. The salt spray test does not oxidize and fade.
- Special locking point anti derailment pulley to prevent derailment. It is easy to push and pull smoothly without assistance. Pulleys are configured up and down to prevent left and right swing derailment.
- 4G + 9Ar + 4G double-layer hollow tempered glass greatly improves the heat insulation performance, effectively blocks sound and heat transfer.
- Equipped with anti-collision block, intimate protection, to prevent hand clamping at the same time, but also allows customers to close and open more quietly.
- Adopt high and low track design, stainless steel material, push and pull more smoothly, clean and convenient, improve the home beauty and performance experience

OPENING MODE



TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6mm. European Standard 6060-T5High-Strength, Allowable Strength=84.2N/m ㎡
Track Width:	2 Tracks 85mm /3 Tracks 98mm
Viewable Area:	Outer Frame 28mm/Sash 66mm

PRODUCT CONFIGURATION

Default Lock:	BOGO Bump Lock
Default Roller:	EMAOK pulley
Glass Specification:	Double Glazing Tempered Unit 4mm+9Air+4mm
Flyscreen Specification:	Aluminum Alloy Invisible Mesh (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	2 Tracks -2 Panels/4Panels /3 Tracks- 3 Panles/4 Panels

PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 6 grade 1.5 ≥ q1>1.0	national standard 4grade 350 ≤ Δ P<500	national standard 6grade 3.5 ≤ P3<4.0	5 grade 3.0 > K ≥ 2.5	2 grade 25 ≤ Rw+Ctr<30db



STAINLESS STEEL SLIDE

High and low rail design, effectively blocking rainwater



The high and low track design can effectively solve the problem of water seepage and leakage. The stainless steel material is used to make the push-pull mute more smooth, clean and convenient, and improve the home beauty and performance experience.



TECHNOFORM

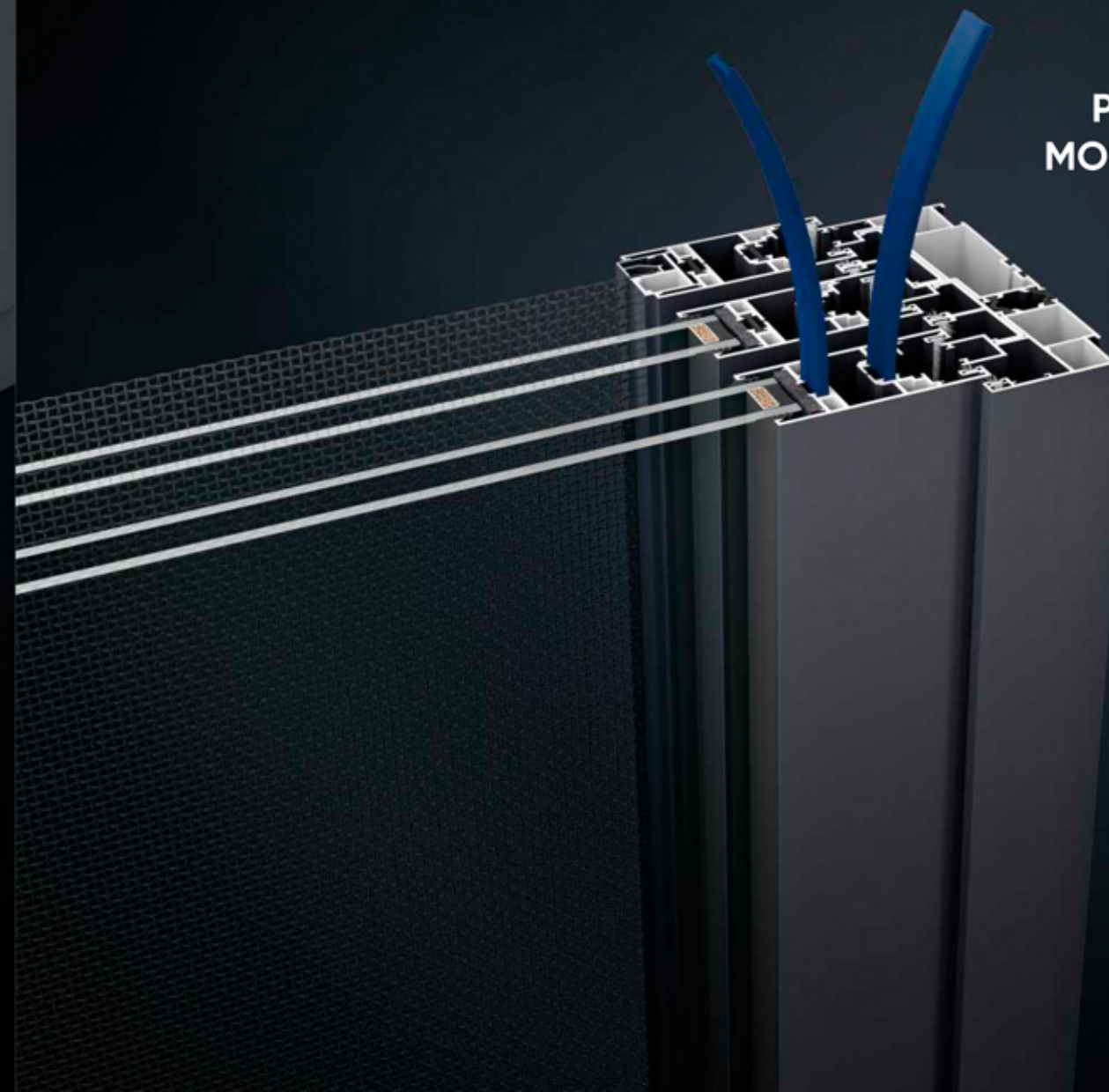
PA66 NYLON HEAT INSULATION STRIP MORE EFFECTIVE BLOCKING OF SOUND AND HEAT TRANSFER

Adopt German Tylenol heat insulation strip specially developed for door and window profiles, and German advanced precision extrusion technology
Excellent mechanical strength and high temperature resistance, UV aging resistance, acid and alkali corrosion resistance, etc.
Completely cut off the heat conduction path of the profile, with good weather resistance, heat insulation, heat preservation and energy saving effect



+

QUALITY ENJOYMENT
PERFECT CRAFTSMANSHIP





FOLDING DOOR CORNER DESIGN THE SPACE IS MORE SPACIOUS AND TRANSPARENT

Flexible folding door can expand the width of the entire space

Store neat and narrow sides with connected glass elements.

The frame is relatively strong, strong and durable, and has strong resistance to deformation under wind pressure.

More suitable for high-rise buildings and civil residences

+

**GOOD SEALING
STRONG PRACTICABILITY**



SUPREME SERIES/CRAFTSMANSHIP

75 BRIDGE BROKEN HEAVY FOLDING DOOR

PRODUCT FEATURES

- The surface of the lock body is sandblasted and oxidized, and the bottom is anti-noise design to suppress noise generation.
 - There are three lock points on the top and bottom, which are more secure and safe.
 - The surface of the D-shaped handle and the gap handle has an oxidized feel, up to 48 hours of salt spray test, no rust, no oxidation.
- It adopts clamping installation and fixing method, which is quick and convenient to install with different screws. Through screw adjustment, the sealing effect can be better realized.
- Anti-dropping pulleys prevent derailment. Push and pull smoothly without resistance. Pulleys are configured up and down to prevent derailment due to side-to-side swing.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 2.0mm. European Standard 6060-T5High-Strength. Allowable Strength=84.2N/m <i>m</i>
Frame Depth:	75mm
Viewable Area:	Outer Frame 61.7 mm/ Sash 88mm

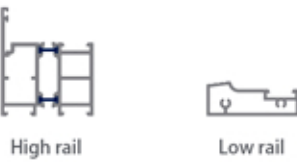
PRODUCT CONFIGURATION

Default Handle:	CMECH Handle
Hardware System:	LSM heavy hinge+ handle+wheels,Sigilia lock body
Glass Specification:	5mm+15Air+5mm Double Tempered Clear Glass/High Density Cover Sheet
Opening Mode:	Singular numbers, such as: 3+1, 5+1, 7+1, 3+3

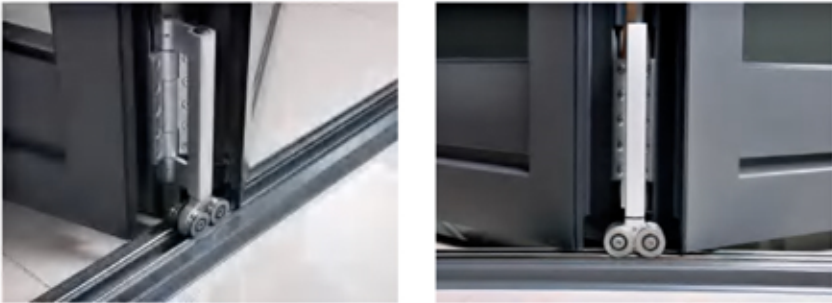
OPENING MODE



OPTIONAL TRACK

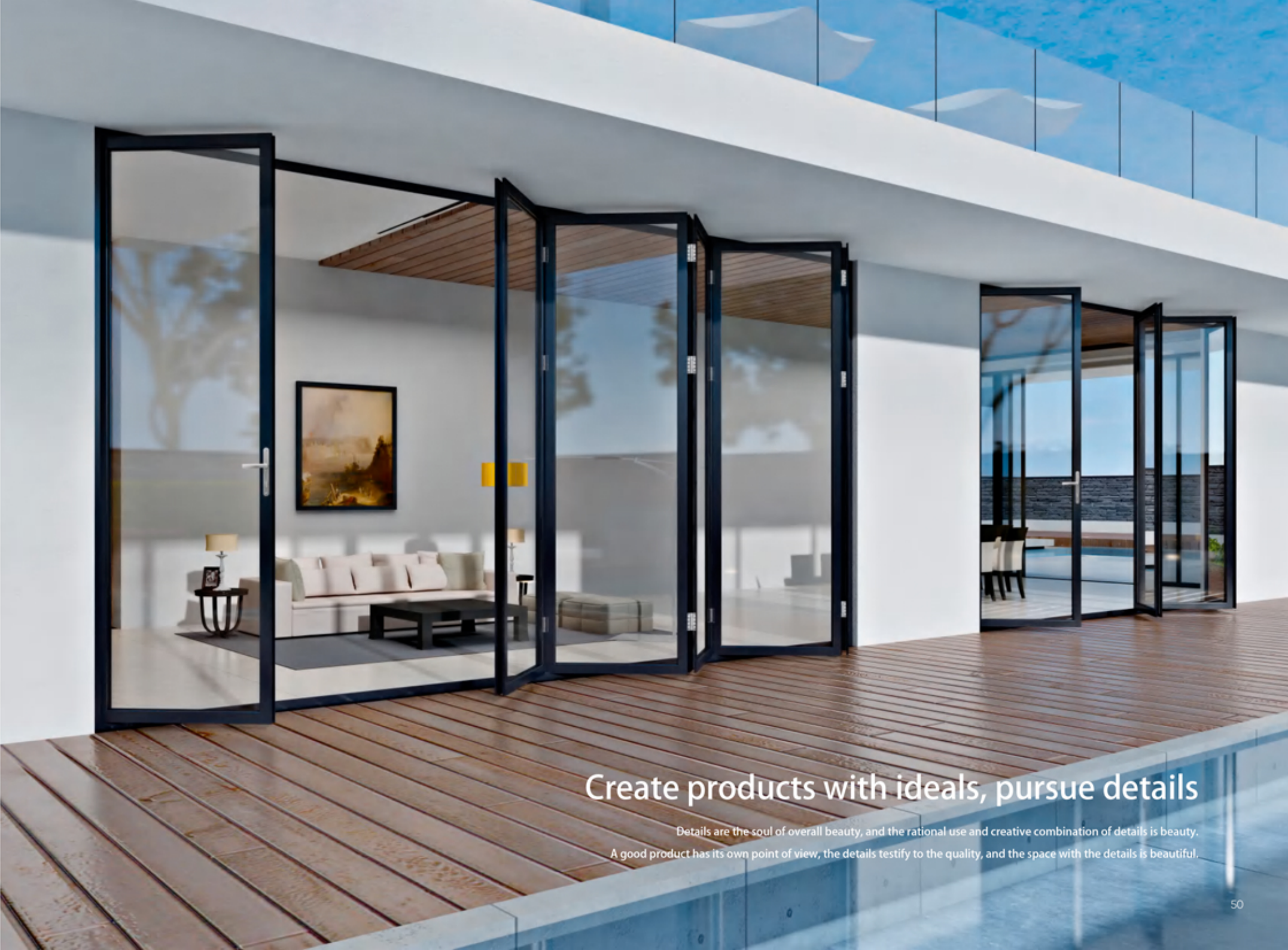


PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P > 700	national standard 9grade P3 > 5.0	9 grade 1.3 > K > 1.1	6 grade Rw+C > 45db



Create products with ideals, pursue details

Details are the soul of overall beauty, and the rational use and creative combination of details is beauty.
A good product has its own point of view, the details testify to the quality, and the space with the details is beautiful.

Golden series/applicable optimization

45 NON BRIDGE BROKEN CASEMENT DOOR

PRODUCT FEATURES

- The handle surface has an oxidized feel, with a crisp and pleasant mechanical transmission sound, a comfortable feel and flexible operation, which will bring you satisfactory performance.
- Super strong hinge bearing capacity, simple design, the door leaf and the door frame closely fit, open smoothly and silently, strong and durable
- The anti-theft linkage device handles, 15,000 operation cycle detection, 100,000 opening test, mechanical locking device.
- European standard track design, beautiful and generous, efficiently solve the problem of water seepage and water leakage, specially built for luxury villas.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.4mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ㎡
Frame Depth:	45mm
Viewable Area:	Outer Frame 45 mm/ Sash 78mm

PRODUCT CONFIGURATION

Default Handle:	CMECH Handle
Hardware System:	HOPO multi-point locking system
Glass Specification:	Double Glazing Tempered Unit 4mm+9Air+4mm
Flyscreen Specification:	Without
Opening Mode:	Single, double

OPENING MODE



OPTIONAL TRACK



High rail



Low rail

PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 6 grade 1.5 > q1>1.0	national standard 4grade 350 <= Δ P<500	national standard 6 grade 3.5 <= P3<4.0	5 grade 3.0 > K >= 2.5	2 grade 25 <= Rw+Ctr<30db





TAG Heuer series/industry benchmark

120 BRIDGE BROKEN WINDOW
SCREEN INTEGRATED CASEMENT DOOR

PRODUCT FEATURES

- The structural design of the broken bridge profile effectively improves the sound insulation effect and the overall thermal insulation performance of the house, and prevents the transfer of indoor and outdoor heat energy.
- The handle surface has an oxidized feel, with a crisp and pleasant mechanical transmission sound, a comfortable feel and flexible operation, which will bring you satisfactory performance.
- The anti-theft linkage device handles, 15,000 operation cycle detection, 100,000 opening test, mechanical locking device.
- Super strong hinge bearing capacity, simple design, the door leaf and the door frame closely fit, open smoothly and quietly, strong and durable.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.6mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ²
Frame Depth:	120mm
Viewable Area:	Outer Frame 45 mm/ Sash 95mm

PRODUCT CONFIGURATION

Default Handle:	CMECH Handle
Hardware System:	HOPO multi-point locking system
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	304 stainless steel mesh
Opening Mode:	Single, double

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 ≤ 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	8 grade 1.6 > K ≥ 1.3	5 grade 40 ≤ Rw+Ctr<45db

Quality series/home preferred

60 BRIDGE BROKEN CASEMENT DOOR

PRODUCT FEATURES

- Equipped with 5G+15Ar+5G double-tempered hollow double-layer hollow tempered glass, which greatly improves thermal insulation and sound insulation performance, effectively blocking sound and heat transfer.
- Super strong hinge bearing capacity, simple design, the door leaf and the door frame closely fit, open smoothly and silently, strong and durable
- The anti-theft linkage device handles, 15,000 operation cycle detection, 100,000 opening test, mechanical locking device.
- European standard track design, beautiful and generous, efficiently solve the problem of water seepage and water leakage, specially built for luxury villas.

TECHNICAL PARAMETERS

Aluminum	Thickness 1.6mm、European Standard 6060-T5High-Strength、
Profile:	Allowable Strength=84.2N/m ㎡
Frame Depth:	56.8mm
Viewable Area:	Outer Frame 45 mm/ Sash 95mm

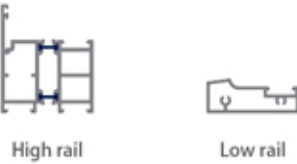
PRODUCT CONFIGURATION

Default Handle:	CMECH Handle
Hardware	HOPO multi-point locking system
System:	
Glass	Double Glazing Tempered Unit 5mm+15Air+5mm
Specification:	
Opening Mode:	Single, double

OPENING MODE



OPTIONAL TRACK



PRODUCT FEATURE



CMECH handle



AUNDRO Android Hinge

PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 6 grade	national standard 4grade	national standard 6 grade	5 grade	2 grade
1.5 > q1>1.0	350 <= Δ P<500	3.5 <= P3<4.0	3.0 > K >= 2.5	25 <= Rw+Ctr<30db



SUPREME SERIES/CRAFTSMANSHIP

100 BROKEN BRIDGE HEAVY ENTRANCE DOOR (SON AND MOTHER)

PRODUCT FEATURES

- The smart fingerprint lock has a novel appearance and full sense of technology. It can be unlocked with fingerprints, passwords, mechanical keys, and APP.
- The surface of the lock body is sandblasted and oxidized, and the bottom anti-noise design suppresses noise and enhances the comfort of use. There are three lock points on the top and bottom, which are more secure and safe.
- European standard low rail, beautiful and generous design, specially built for luxury villas.
- EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 2.0-4.0mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m π
Frame Depth:	100mm
Viewable Area:	Outer Frame 61.7 mm/ Sash 88mm

PRODUCT CONFIGURATION

Default Handle:	CMECH Handle
Hardware System:	LSM heavy-duty hinge, Siglia lock body,VBH lock seat
Glass	Double Glazing Tempered Unit 5mm+15Air+5mm/High-density cover
Specification:	board
Opening Mode:	Single, double

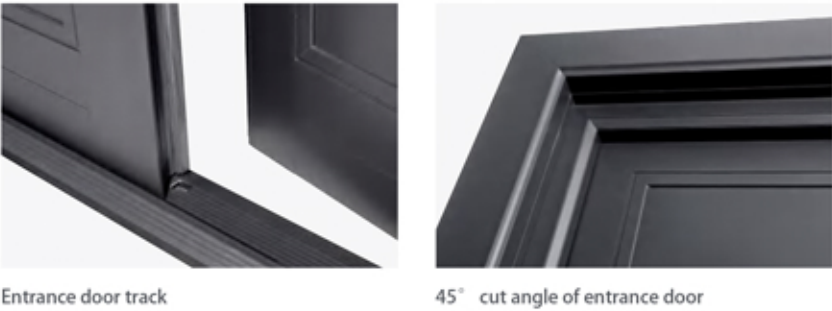
OPENING MODE



OPTIONAL TRACK



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade $\Delta P > 700$	national standard 9 grade P3 > 5.0	9 grade 1.3 > K > 1.1	6 grade Rw+C > 45db





SUPREME SERIES/CRAFTSMANSHIP

100 BROKEN BRIDGE HEAVY-DUTY ALUMINUM DOOR (DOUBLE OPENING)

PRODUCT FEATURES

- The smart fingerprint lock has a novel appearance and full sense of technology. It can be unlocked with fingerprints, passwords, mechanical keys, and APP.
- The unique honeycomb sandwich structure provides excellent cushioning performance, super impact resistance and cushioning.
- Choose German Ehandle stainless steel wire drawing complete set of hardware, adhering to the German manufacturing craftsmanship rigorous, reliable, and always pursuing excellent quality craftsman brand.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 2.0-4.0mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m [㎡]
Frame Depth:	100mm
Viewable Area:	Outer Frame 61.7 mm/ Sash 88mm

PRODUCT CONFIGURATION

Default Handle:	Germany Brand E-handle Hardware System
Hardware System:	Germany Brand E-handle Hardware System
Specification:	Honeycomb Alumimum Panel
Opening Mode:	Single, double

OPENING MODE



OPTIONAL TRACK



PRODUCT FEATURE



Smart fingerprint lock High quality hinge

PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 ≤ 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db

WEHAG GERMANY

BEAUTIFUL BEAUTY QUALITY ASSURANCE

Wehag, Germany, has no base handle. It is made of stronger and lighter aerospace grade magnesium aluminum alloy and has passed 100000 opening and closing tests. It will be as powerful and lasting as the heart of a blue whale in future use.



6063-T6

6063-T6 HIGH PRECISION ALUMINUM PROFILE

STURDY AND DURABLE, HIGH WIND PRESSURE STRENGTH

Its environmental protection, tensile strength, yield strength, hardness, elongation, etc. are the best profiles currently used in the field of doors and windows.

The surface treatment adopts the Dutch Akzo electrostatic powder spraying, which has good anti-aging, corrosion resistance, strong weather resistance and high color fastness.

It is guaranteed that the color will not fade in the wind, rain and sun for more than 30 years.

Quality series/home preferred

116 BRIDGE BROKEN WINDOW SCREEN CASEMENT WINDOW

PRODUCT FEATURES

- Three-way sealing design, adding EPDM sealing tape to improve the sealing performance of the whole window
- The corners of the frame and the fan group adopt the pin glue injection process to ensure the stability, sealing and waterproof performance of the corner code connection.
- Using PA66 nylon insulation strips to block the heat transfer channels, it brings stable thermal insulation performance to the entire window.
- EPDM sealing tape has strong weather resistance, environmental protection and no peculiar smell, and has excellent watertight and airtight performance.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m π
Frame Depth:	116mm
Viewable Area:	Outer Frame 55 mm/ Sash 77mm

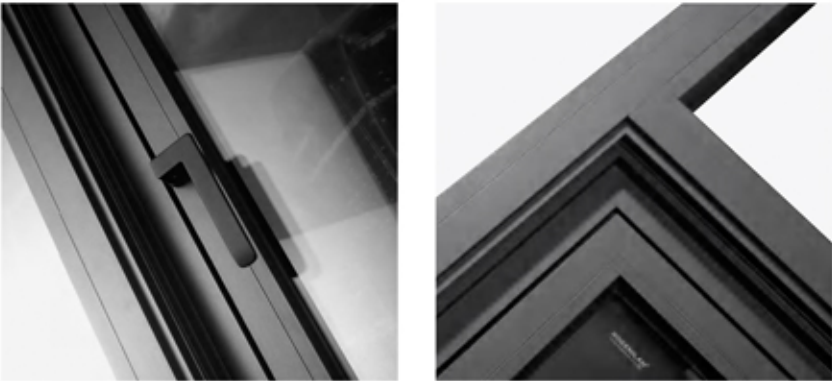
PRODUCT CONFIGURATION

Default Handle:	Wehag Silver Ion Coating,99.9% Sterilization
Hardware System:	Germany Brand Wehag Hardware System
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Aluminum Alloy Invisible Mesh (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	Inward Opening、Tilt & Turn、 Oversize Tilt & Turn 、 Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade Δ P > 700	national standard 9 grade P3 > 5.0	8 grade 1.6 > K > 1.3	5 grade 40 < Rw+Ctr<45db





Quality series/home preferred

100 BROKEN BRIDGE SYSTEM
DOUBLE INNER OPENING WINDOW

PRODUCT FEATURES

- The profile multi-cavity broken bridge thermal insulation structure design reduces the convection heat transfer between indoor and outdoor profiles and improves thermal insulation performance.
- The inner and outer flat design of the frame fan brings a unified visual effect, and the overall effect is simple and generous.
- The frame and fan adopt pin glue injection technology to ensure the stability, sealing and waterproof performance of the corner connection

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、European Standard 6060-T5High-Strength、Allowable Strength=84.2N/m ㎡
Frame Depth:	100mm
Viewable Area:	Outer Frame 29.5mm/ Sash 60mm

PRODUCT CONFIGURATION

Default Handle:	Wehag Silver Ion Coating,99.9% Sterilization
Hardware System:	Germany Brand Wehag Hardware System
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Aluminum Alloy Invisible Mesh (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	Inward Opening、Tilt & Turn、Oversize Tilt & Turn 、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



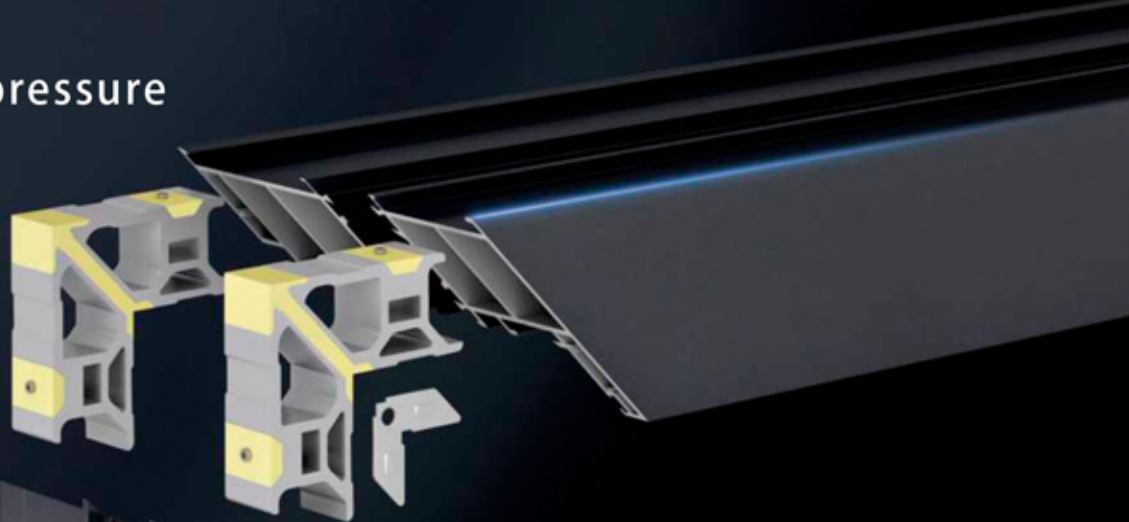
PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 ≤ 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db

THERMAL INSULATION SYSTEM

Two-component glue injection process
Effectively improve sealing and wind pressure resistance

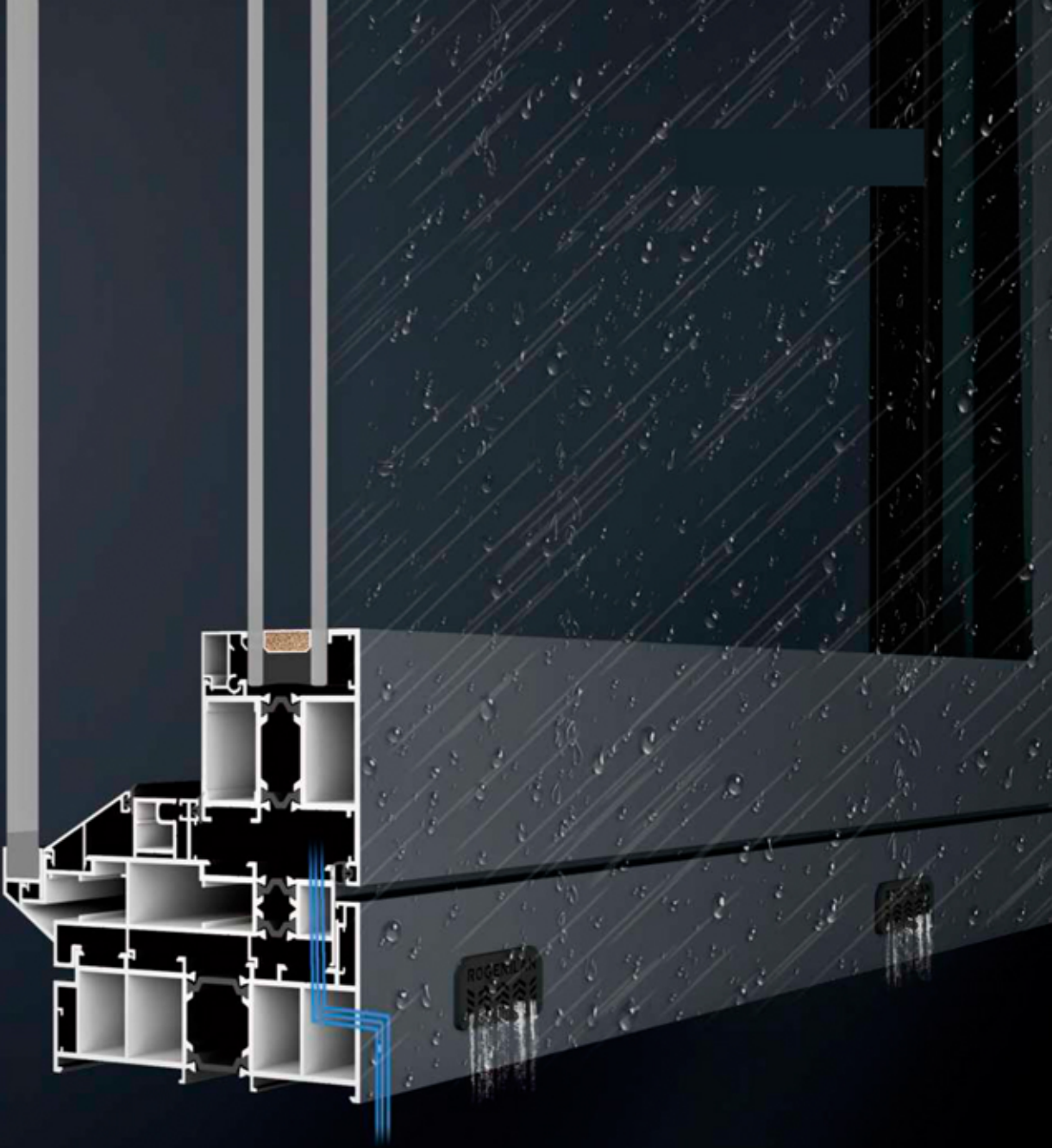
Pin injection angle code and adding two-component glue, the gap between aluminum and angle code is filled, allowing wind and rain to enter seamlessly, and comprehensively improving the safety, water tightness, air tightness and other aspects of the performance of doors and windows.



DESIGN OF DRAINAGE COVER DOUBLE CHAMBER SYSTEM NO INTERFERENCE WITH EACH OTHER, SMOOTHER DRAINAGE



Multiple isobaric air vents, trapezoidal water outlet design, isobaric drainage cavity. Effectively prevent backflow and eliminate hidden dangers of water leakage of doors and windows. Avoid direct drainage to the air outlet to prevent whistling, and form a water-resistant barrier together with the sealing structure.



SUPREME SERIES/CRAFTSMANSHIP

76 BROKEN BRIDGE SYSTEM
INWARDS OPENING WINDOW

PRODUCT FEATURES

- The profiled multi-cavity broken bridge thermal insulation structure design is tightly jointed, not afraid of rainstorms, and good watertightness allows doors and windows to face rainstorms, blocking outdoor rainwater from entering, and keeping indoors dry;
- The inner and outer flat design of the frame fan brings a unified visual effect, and the overall effect is simple and generous.
- Equipped with 5G+9Ar+5G+9Ar+5G three glass and two chambers, which can effectively block sound and heat transfer;

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、European Standard 6060-T6High-Strength、Allowable Strength=128N/m <i>m</i>
Frame Depth:	76mm
Viewable Area:	Outer Frame 29.5mm/ Sash 60mm

PRODUCT CONFIGURATION

Default Handle:	Wehag Silver Ion Coating,99.9% Sterilization
Hardware System:	Germany Brand Wehag Hardware System
Glass Specification:	5mm+9Air+5mm+9Air+5mm Triple Glass
Flyscreen Specification:	Aluminum Alloy Invisible Mesh (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	Inward Opening、Tilt & Turn、 Oversize Tilt & Turn 、 Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db



SUPREME SERIES/CRAFTSMANSHIP

120 BRIDGE BROKEN NARROW SIDE ELECTRIC HORIZONTAL WINDOW

PRODUCT FEATURES

- The large glass design forms a very good correspondence with the fixed glass, and realizes the overall performance of lighting, ventilation, ventilation and safety;
- The inner and outer flat design of the frame fan brings a unified visual effect, and the overall effect is simple and generous. In addition, the sealing tape improves the sealing performance, so that the water does not leak, and the sealing performance is better;
- The patented design of the overall hidden motor greatly improves the aesthetics of the whole window while ensuring that the motor is not exposed;

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、 European Standard 6060-T6High-Strength、 Allowable Strength=128N/m <i>m</i>
Frame Depth:	120mm
Viewable Area:	Outer Frame 60mm/ Sash 77mm

PRODUCT CONFIGURATION

Motor System:	GTI Motor + Heavy Duty Hinge
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Aluminum Alloy Invisible Mesh (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	Inward Opening、 Tilt & Turn、 Oversize Tilt & Turn 、 Outward Opening、 Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

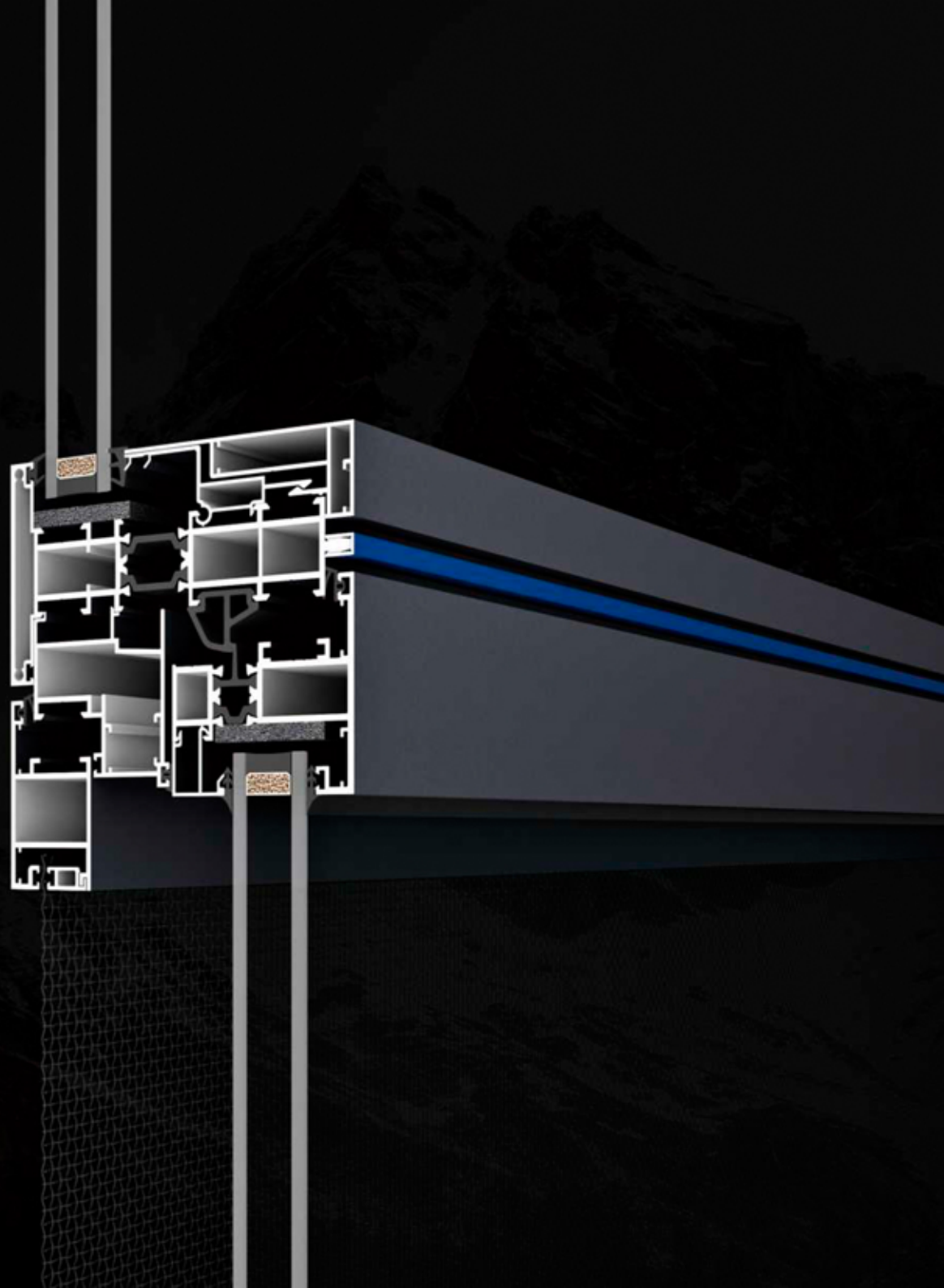
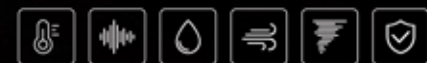
airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db



THERMAL INSULATION SYSTEM

Very narrow frame design
Create a high-quality texture space

Narrow border bridge cut-off window cleverly integrates the light and luxurious and extremely simple art elements, the line follows the golden proportion, making the product external simple atmosphere, with good spatial vision effect, making the vision wider and life more free.



ADVANCED CUSTOMIZATION CREATIVE ACHIEVEMENTS

+

WINDOW TYPE FRESH AIR SYSTEM DESIGN INTEGRATE NATURE INTO LIFE AND PROVIDE FRESH AIR

The use of intelligent new fans of the Internet of Things does not occupy indoor use area,
Energy-saving and electricity-saving, making the home more intelligent, green buildings to breathe freely,
making the home warmer and healthier
When the window is closed, the outdoor fresh air can be filtered and poured into the room to achieve a 24-
hour indoor and outdoor circulation.

SUPREME SERIES/CRAFTSMANSHIP

120 BROKEN BRIDGE NARROW SIDE CASEMENT WINDOW

PRODUCT FEATURES

- The profile multi-cavity broken bridge thermal insulation structure design reduces the convective heat transfer between indoor and outdoor profiles and improves thermal insulation performance;
- Minimalist and light luxury design, cleverly integrated into the cutting-edge design and minimalist art of light luxury, making the product exterior simple and elegant;
- Adopt Yadman high-definition nets to prevent mosquitoes and improve the safety performance of doors and windows;

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、European Standard 6060-T6High-Strength、Allowable Strength=128N/m <i>m'</i>
Frame Depth:	120mm
Viewable Area:	Outer Frame 29.5mm/ Sash 60mm

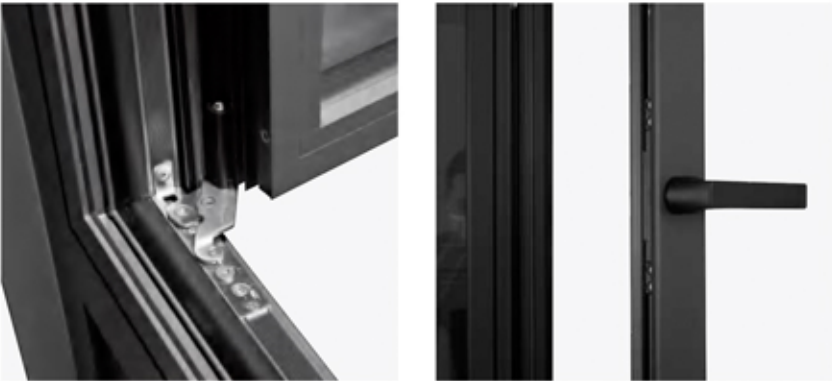
PRODUCT CONFIGURATION

Default Handle:	Wehag Silver Ion Coating,99.9% Sterilization
Hardware System:	Germany Brand Wehag Hardware System
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Aluminum Alloy Invisible Mesh (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	Inward Opening、Tilt & Turn、Oversize Tilt & Turn 、Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P > 700	national standard 9 grade P3 > 5.0	9 grade 1.3 > K > 1.1	6 grade Rw+C > 45db





SUPREME SERIES/CRAFTSMANSHIP

93 BRIDGE BROKEN SYSTEM MANUAL HORIZONTAL WINDOW

PRODUCT FEATURES

- The large glass design forms a very good correspondence with the fixed glass, and realizes the overall performance of lighting, ventilation, ventilation and safety;
- The inner and outer flat design of the frame fan brings a unified visual effect, and the overall effect is simple and generous. In addition, the sealing tape improves the sealing performance, so that the water does not leak, and the sealing performance is better;
- The patented design of the full series of downward pressure drainage and the patented design of the anti-inverted drainage cover. There are no notches such as drainage holes on the outdoor surface to ensure the beauty and performance of the entire window.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm. European Standard 6060-T6High-Strength. Allowable Strength=128N/m ㎡
Frame Depth:	93mm
Viewable Area:	Outer Frame 29.5mm/ Sash 29.6mm

PRODUCT CONFIGURATION

Default Handle:	Germany Noto ROTO flat putter
Hardware System:	Germany Noto ROTO flat push complete system hardware
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Optional high-transparent concealed folding gauze (10-year warranty against rust in coastal cities)
Opening Mode:	Manual horizontal push

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db

SUPREME SERIES/CRAFTSMANSHIP

93 BROKEN BRIDGE SYSTEM
OUTWARD OPENING WINDOW

PRODUCT FEATURES

- The profile multi-cavity broken bridge thermal insulation structure design reduces the convection heat transfer between indoor and outdoor profiles and improves thermal insulation performance.
- The patented design of the full series of downward pressure drainage and the patented design of the anti-inverted drainage cover. There are no notches such as drainage holes on the outdoor surface to ensure the beauty and performance of the entire window.
- Adopting Yadman high-definition nets can prevent mosquitoes and improve the safety performance of doors and windows. The screens are detachable and easy to clean at any time to ensure the cleanness and comfort of the entire window.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm. European Standard 6060-T6High-Strength, Allowable Strength=128N/m ㎡
Frame Depth:	93mm
Viewable Area:	Outer Frame 29.5mm/ Sash 60mm

PRODUCT CONFIGURATION

Default Handle:	Wehag Silver Ion Coating,99.9% Sterilization
Hardware System:	Germany Brand Wehag Hardware System
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	High permeability hidden folding gauze (10 years guaranteed rust-proof for the seaside property)
Opening Mode:	Inward Opening、Tilt & Turn、 Oversize Tilt & Turn 、 Outward Opening、 Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P ≥ 700	national standard 9 grade P3 ≥ 5.0	9 grade 1.3 > K ≥ 1.1	6 grade Rw+C ≥ 45db



SUPREME SERIES/CRAFTSMANSHIP

93 BROKEN BRIDGE SYSTEM
DOUBLE INNER OPENING WINDOW

PRODUCT FEATURES

- The profile multi-cavity broken bridge thermal insulation structure design reduces the convection heat transfer between indoor and outdoor profiles and improves thermal insulation performance.
- The patented design of the full series of downward pressure drainage and the patented design of the anti-inverted drainage cover. There are no notches such as drainage holes on the outdoor surface to ensure the beauty and performance of the entire window.
- Adopting Yadman high-definition nets can prevent mosquitoes and improve the safety performance of doors and windows. The screens are detachable and easy to clean at any time to ensure the cleanness and comfort of the entire window.

TECHNICAL PARAMETERS

Aluminum Profile:	Thickness 1.8mm、European Standard 6060-T6High-Strength、Allowable Strength=128N/m ㎡
Frame Depth:	93mm
Viewable Area:	Outer Frame 29.5mm/ Sash 60mm

PRODUCT CONFIGURATION

Default Handle:	Wehag Silver Ion Coating,99.9% Sterilization
Hardware System:	Germany Brand Wehag Hardware System
Glass Specification:	Double Glazing Tempered Unit 5mm+15Air+5mm
Flyscreen Specification:	Aluminum Alloy Invisible Mesh
Opening Mode:	Inward Opening、Tilt & Turn、Oversize Tilt & Turn 、 Outward Opening、Awning Opening

OPENING MODE



PRODUCT FEATURE



PERFORMANCE INDEX

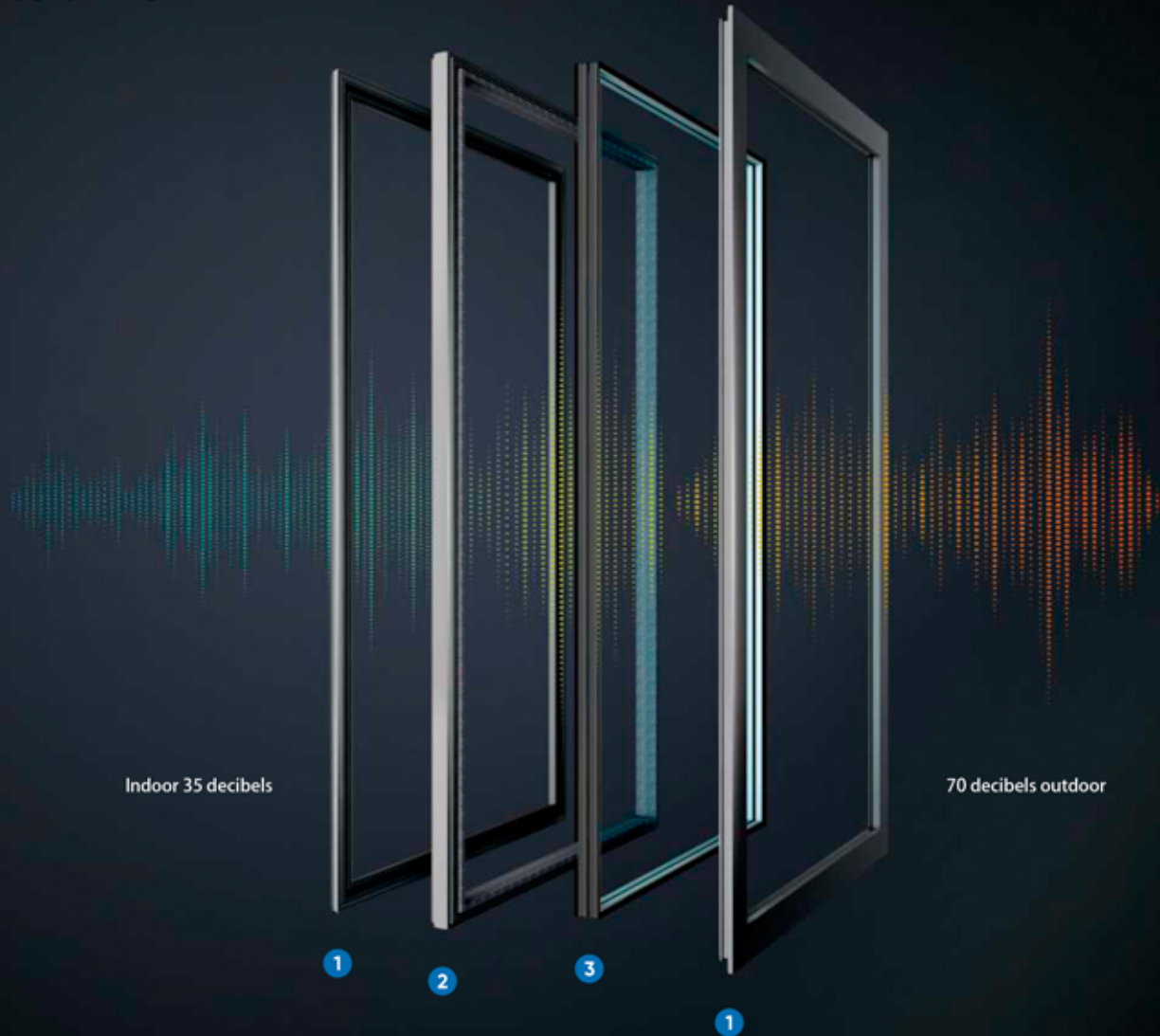
airtightness	waterproof	wind-resistant	thermal insulation	soundproof
national standard 8 grade q1 < 0.5	national standard 6grade △ P > 700	national standard 9 grade P3 > 5.0	9 grade 1.3 > K > 1.1	6 grade Rw+C > 45db



SOUND INSULATION SYSTEM

Reject noise and enjoy a peaceful life

- 1 Multi-cavity sound insulation material design
The sound is reflected back and forth in the cavity to achieve the effect of attenuating the sound volume, and has a good sound insulation and noise prevention effect.
- 2 Multi-cavity nylon insulation strip
Multi-hollow structure, effectively preventing contact with outside temperature, and strong resistance to heat
- 3 Automotive grade insulating glass
The glass adopts hollow glass, which is composed of three or more layers of flat glass. Because there is a certain cavity, it has good thermal insulation and sound insulation properties, and it is not There will be a sense of noisy, and at the same time it can ensure the adjustment of the indoor temperature.



Comfortable and quiet space, living

Most of the noise comes from the outside world, and doors and windows are the communication channels between indoor and outdoor. The direct and effective way to reduce noise is to transform the home environment through doors and windows and enjoy a more comfortable and quiet life

THERMAL INSULATION SYSTEM

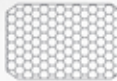
Thermal insulation system

Give you a comfortable home environment



Multi-cavity nylon insulation strip

Multi-hollow structure, effectively preventing contact with outside temperature, and strong resistance to heat



EPE high-density insulation sliver

The EPE foam filled in the cavity has the advantages of very good insulation, low temperature conduction, etc.

So as to achieve excellent heat preservation, sound insulation and other effects.



Three-layer desiccant

Fully absorb the remaining moisture inside the glass, keep the glass clean and fresh, and prevent the glass from fogging and moulding.

