



A Beautiful VIEW from
SKY Aluminium
WINDOWS & DOORS

INDEX

Series	Type Page	Nos.
D	Sliding Windows	8 to 11
Slim	Sliding Windows	14 to 23
Elegance	Sliding Windows	26 to 35
Elegance Plus	Sliding Windows	38 to 43
Luxury	Sliding Windows	46 to 55
Luxury	Corner Windows	58 to 61
Luxury Optima	Sliding Windows	64 to 67
Oxygen	Ventilators	70 to 73
Sophistica	Sliding & Folding Windows	76 to 79
Spectra	Vertical Slide	80 to 81
Pixel	Tilt & Turn	82 to 83
Urban	Top Hung & Casement Windows	84 to 85
Vogue	Top Hung & Casement Windows	86 to 89
Glazed	Fixed Windows	90 to 91
Urban	Doors	94 to 95
Vogue	Doors	96 to 99
Vogue Plus	Doors	100 to 101
Finesse	Doors	102 to 103
Finesse Plus	Doors	104 to 107

ABOUT US

SKY is where High Technology and State of the Art Designs, Meticulous craftsmanship meets innovation to transform your living spaces.

Our precisely fabricated Aluminium Doors and Windows symbolize a culmination of modern design seamlessly blending with aesthetics and very high exceptional functionality.

With over a decade's experience providing end to end solution while offering Builders and Architects with State of the Art Designs, Customized Hardware Solutions and seamless Installation so that our customers always assured of Very High Premium Quality and On Time Delivery.

Our wide range of products and services include Sliding Windows & Doors, Vertical Sliding Windows, Casement Windows, Doors with Automatic / Manual Honeycomb , Doors with Automatic / Manual Venetians, Doors with moveable Aluminium louvers , Ventilators, Sliding Folding Doors, Slim Doors , Office Partitions , Shower Cubicals , Synchronized Telescopic Sliders,

SKY products today are catering to a wide range of applications from High Rise Apartments to Residential Buildings to Luxury Villas to Office spaces to luxury Apartments to Public utility spaces.

SKY Windows are designed with the basic thought process of **"BEAUTY IN SIMPLICITY"**



BENEFITS



Sound Insulation

Sky Windows are designed to keep out extremely loud noises thereby enhancing the sound insulation levels



Water Tightness

Sky Windows are specially designed drainage solutions to keep out heavy rains



Recyclable

Sky Windows are environmentally sustainable / recyclable



Wind Load

Sky windows are designed with Hurricane bar to take care of enhanced wind loads



Air Permeability

Sky Windows are designed for Quality Gaskets, High performance Glass for enhanced air permeability



Impact Resistance

Sky Windows are designed for high impacts because of the quality of the Aluminium alloy and high performance glass

SLIDING WINDOW

In order to meet the needs of every modern home, we provide a wide range of windows from Sliding Doors to Casement windows to Sliding Folding windows. you can choose from to fit your homes, décor and styling.  Windows play a very important part in weather proofing and insulating your home. It is one of the best investments you can make for your home to improve your homes Aesthetics , Energy Efficiency.



I N D E X



SLIDING WINDOW



D SERIES SLIDING WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - D2
- 2½ Track - D2½
- 3 Track - D3
- 3½ Track - D3½

Track Option	Track Width mm	Track Height mm	Model No.
2	50	34	D2
2½	60	34	D2½
3	80	34	D3
3½	80	34	D3½

Sash Height	: 2100 mm (max.)
Sash Width	: 1200 mm (max.)
Sight Line	: 55 mm
Locking Options	: Single Point Locking
Glass Options	: Single Glass 5 To 6 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

B. Wood Coating

C. Anodizing

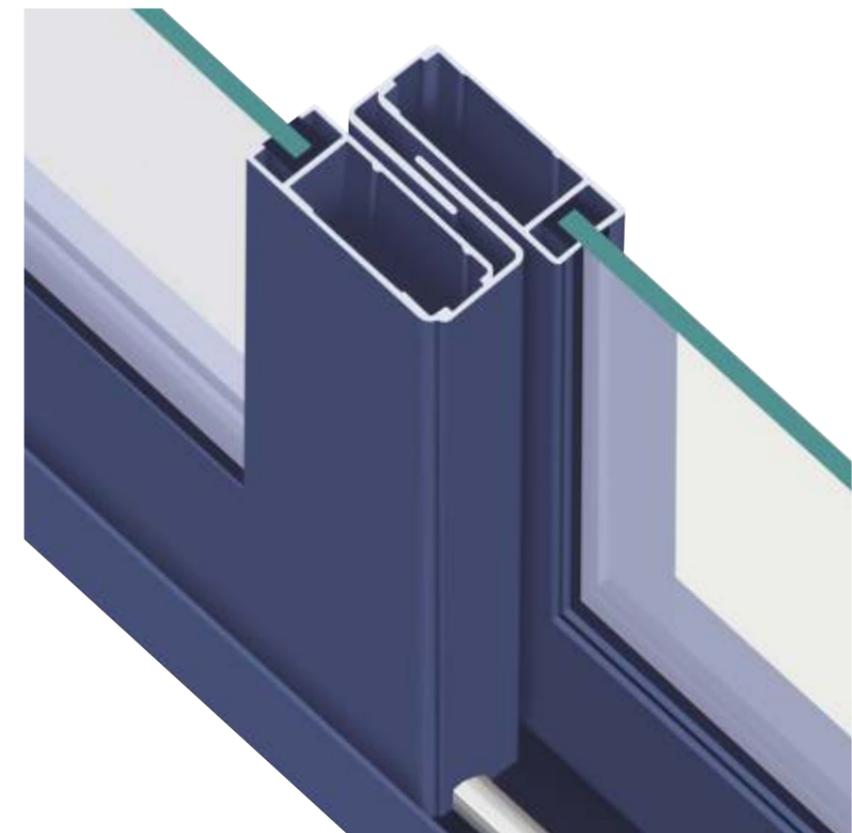
FEATURES :

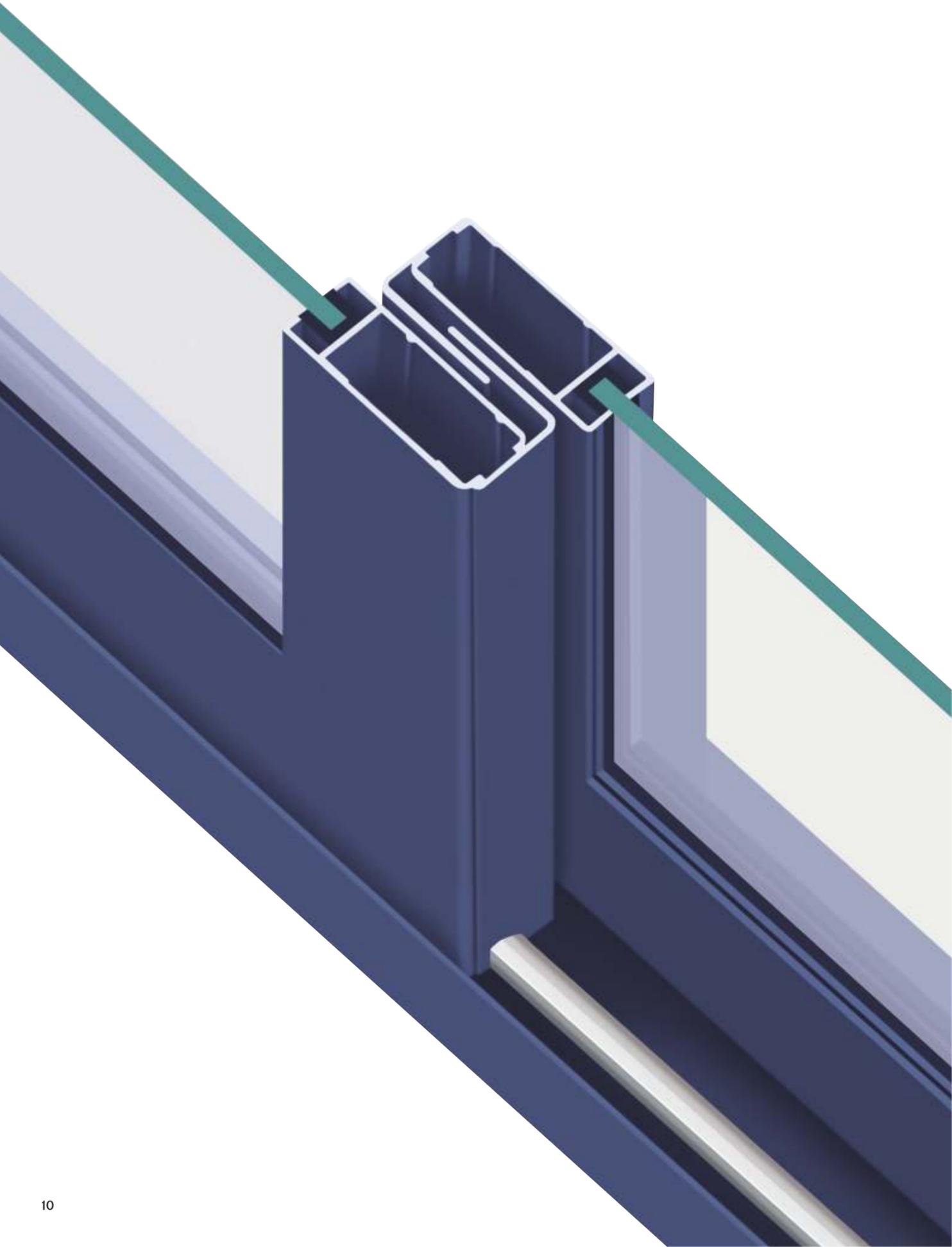
- **Combination Windows** : Available
- **Anti Lift System** : Available

KEY FEATURES FOR D SERIES

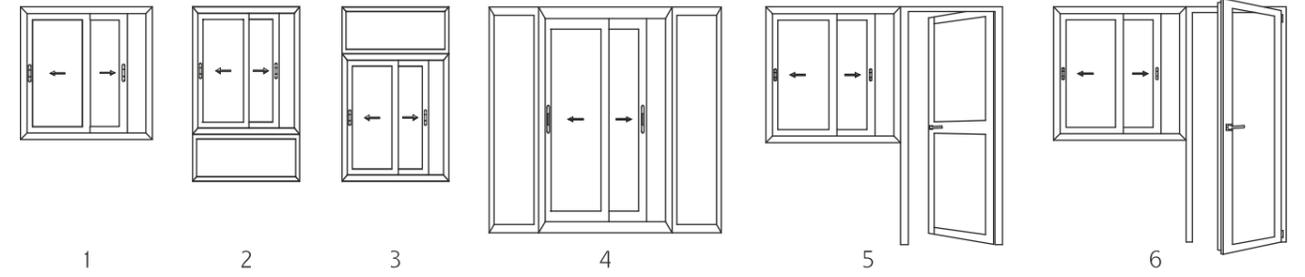
- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Single point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines
- Unlimited colors with superior finish with options of Powder Coating , Wood Coating and Anodizing

D SERIES D2

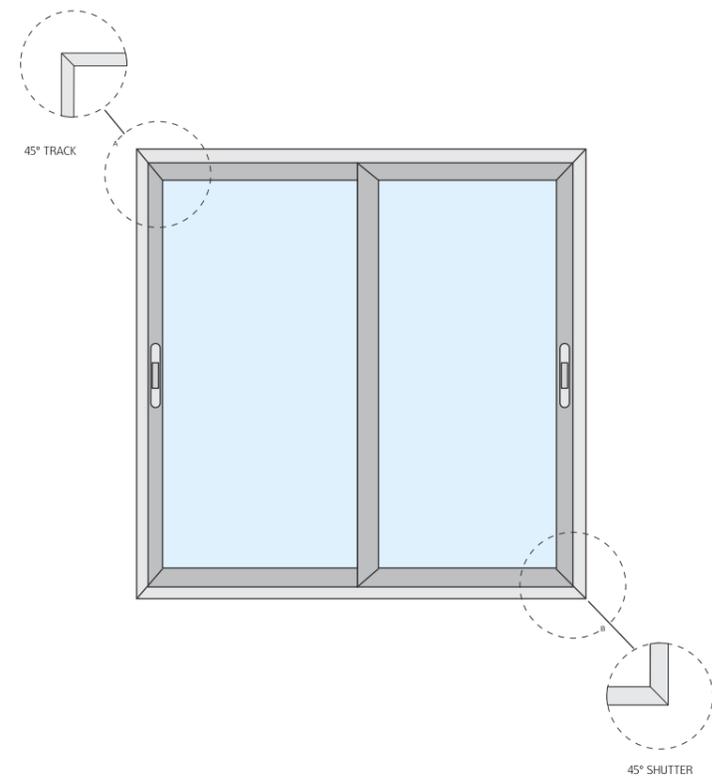




D SERIES D2



SLIDING WINDOW 2 TRACK 50mm



TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - D2
- 2½ Track - D2½
- 3 Track - D3
- 3½ Track - D3½

Track Option	Track Width mm	Track Height mm	Model No.
2	50	34	D2
2½	60	34	D2½
3	80	34	D3
3½	80	34	D3½

Sash Height : 2100 mm (max.)

Sash Width : 1200 mm (max.)

Sight Line : 55 mm

Locking Options : Single Point Locking

Glass Options : Single Glass 5 To 6 mm

Mosquito Mesh : Fiber
Coated Tear Resistant SS
Retractable Pleated

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available



SLIM SERIES SLIDING WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - S2
- 2½ Track - S2½
- 3 Track - SW3
- 3½ Track - S3½

Track Option	Track Width mm	Track Height mm	Model No.
2	50	34	S2
2½	60	34	S2½
3	80	34	SW3
3½	80	34	S3½

Sash Height	: 2100 mm (max.)
Sash Width	: 900 mm (max.)
Sight Line	: 20 mm
Locking Options	: Single Point Locking
Glass Options	: Single Glass 5 To 6 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

B. Wood Coating

C. Anodizing

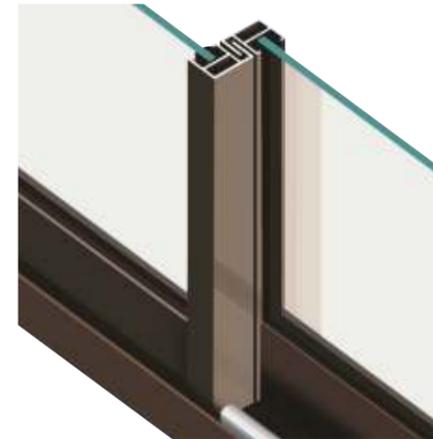
FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for Interlock profile** : Available

KEY FEATURES FOR SLIM SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- There are 2 options of Lock handle bar - Option 1 – Normal Lock Handle Bar , Option 2 – Projected Lock Handle Bar wherein customer can select the type of Lock handle bar required during ordering.
- Hurricane Bar an additional re-enforcement is provided on the sliding door for higher wind resistance.
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Single point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines

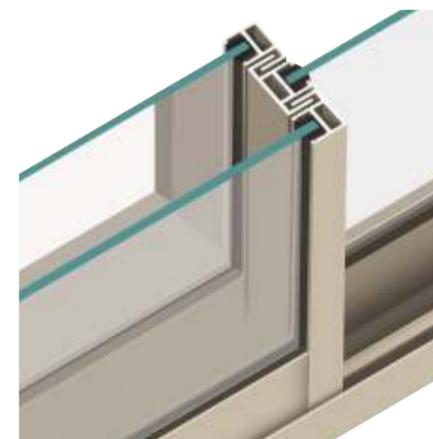
SLIM SERIES S2



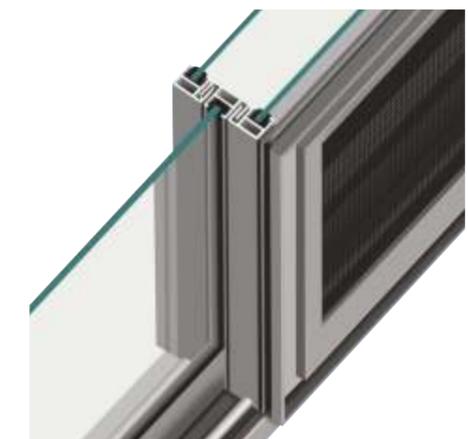
SLIM SERIES S2½

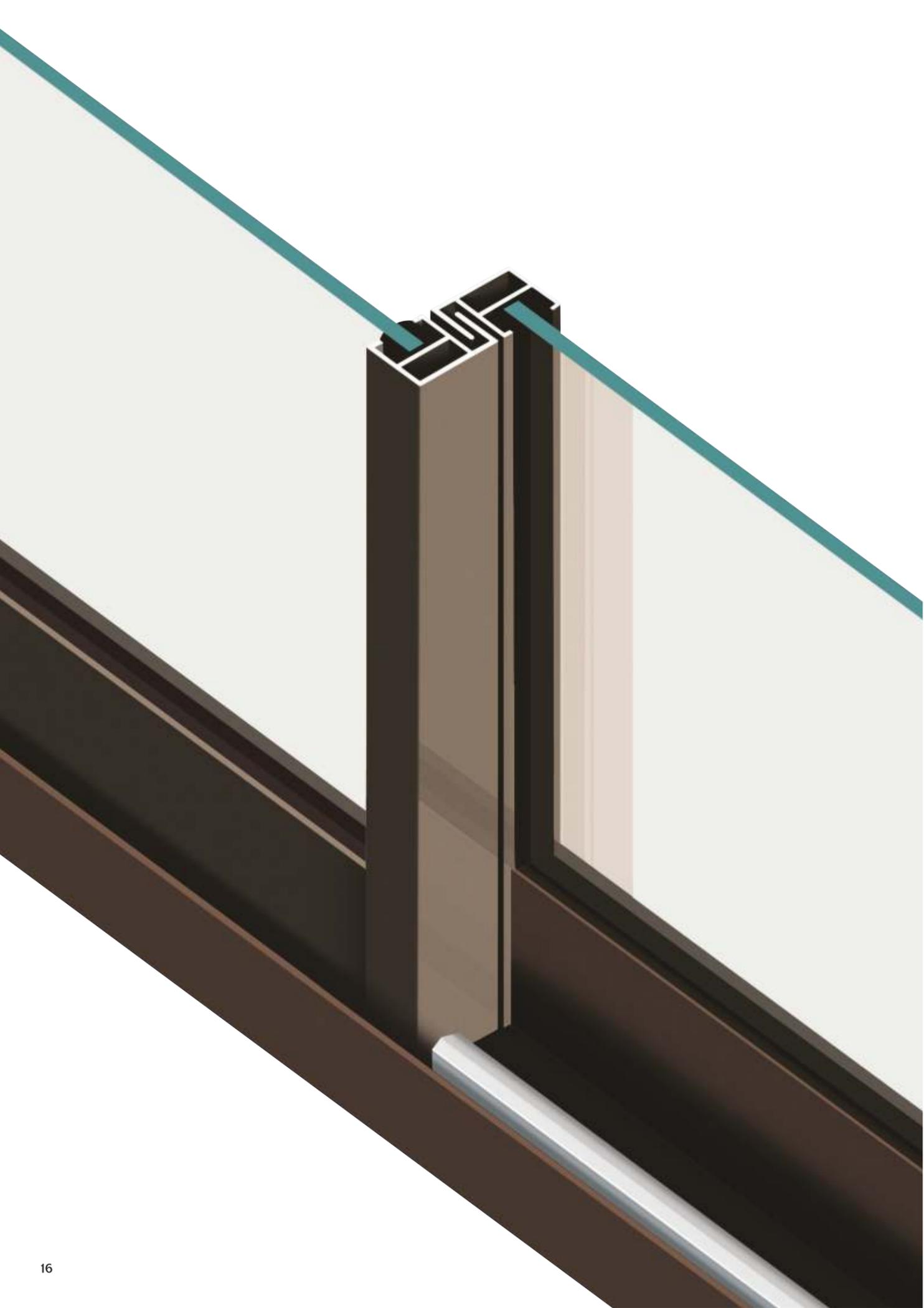


SLIM SERIES SW3

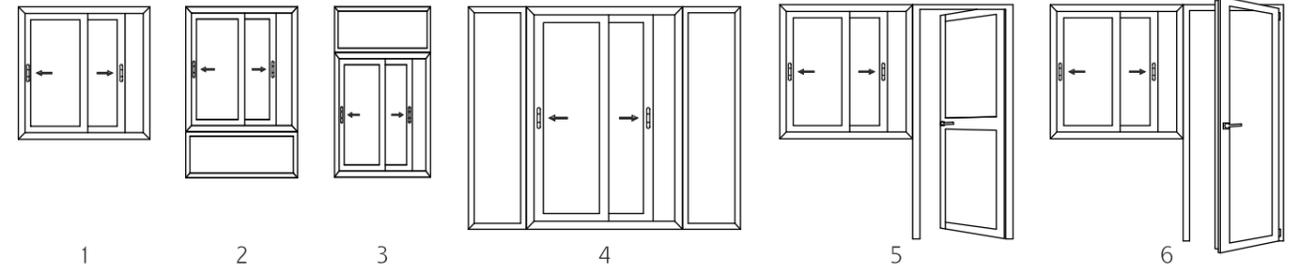


SLIM SERIES S3½

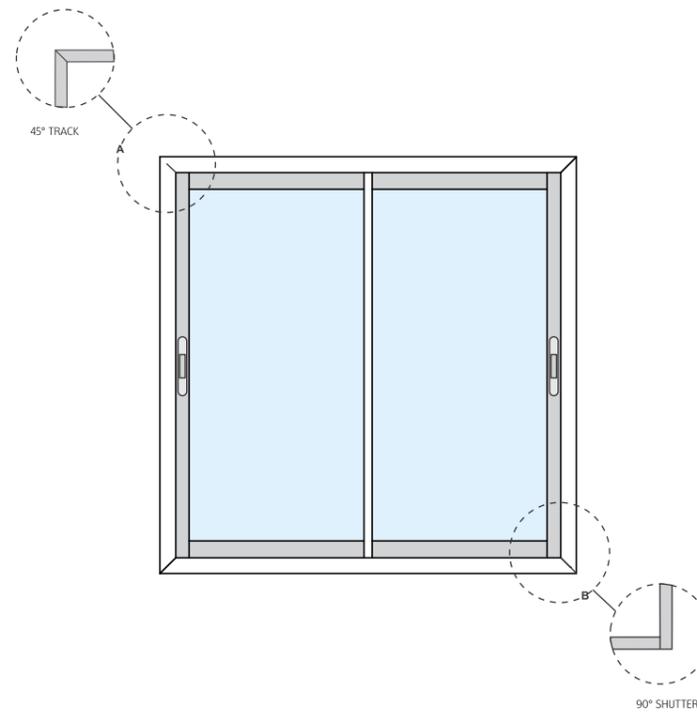




SLIM SERIES S2



SLIDING WINDOW 2 TRACK - 50mm

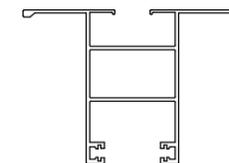


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:
 • 2 Track - S2

Track Option	Track Width mm	Track Height mm	Model No.
2	50	34	S2

Sash Height	: 2100 mm (max.)
Sash Width	: 900 mm (max.)
Sight Line	: 20 mm
Locking Options	: Single Point Locking
Glass Options	: Single Glass 5 To 6 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

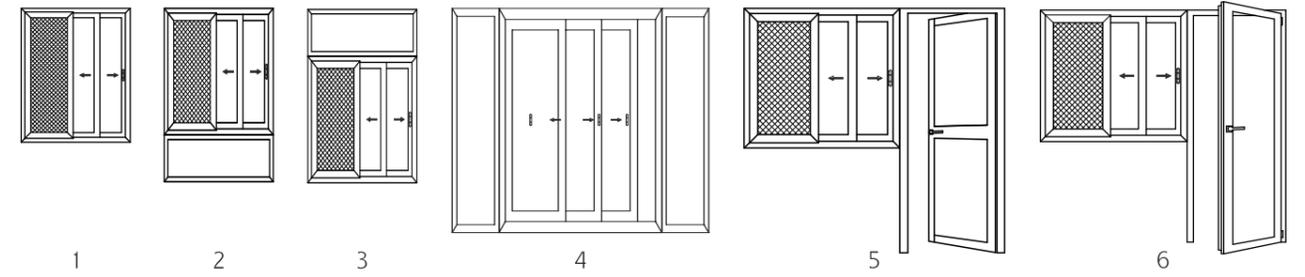
B. Wood Coating
C. Anodizing

FEATURES :

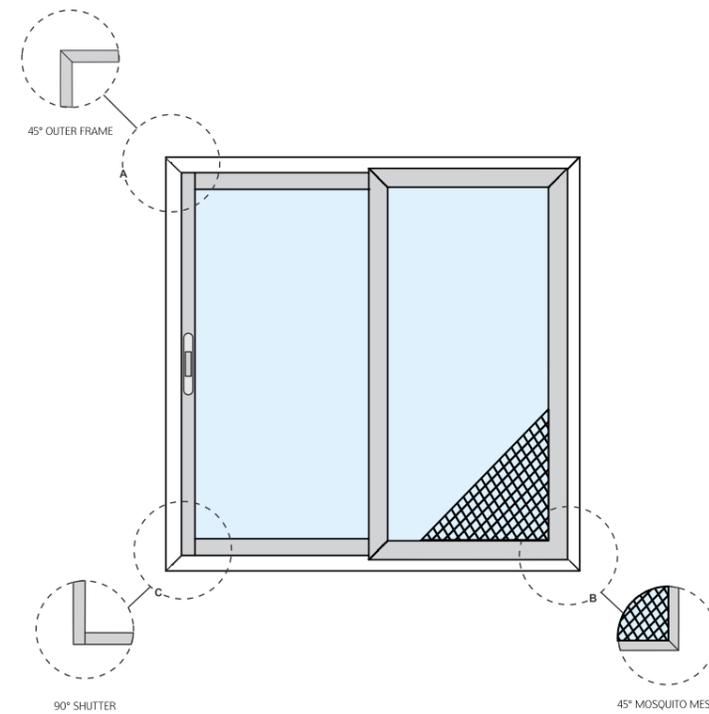
• Combination Windows	: Available
• Anti Lift System	: Available
• Hurricane Bar for Interlock profile	: Available



SLIM SERIES S2½



SLIDING WINDOW 2½ TRACK - 60mm



TECHNICAL SPECIFICATION :-

Track Option:
 • 2 Track - S2½

Track Option	Track Width mm	Track Height mm	Model No.
2½	60	34	S2½

Sash Height	: 2100 mm (max.)
Sash Width	: 900 mm (max.)
Sight Line	: 20 mm
Locking Options	: Single Point Locking
Glass Options	: Single Glass 5 To 6 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

B. Wood Coating
C. Anodizing

FEATURES :

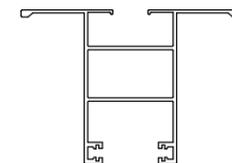
• Combination Windows	: Available
• Anti Lift System	: Available
• Hurricane Bar for Interlock profile	: Available

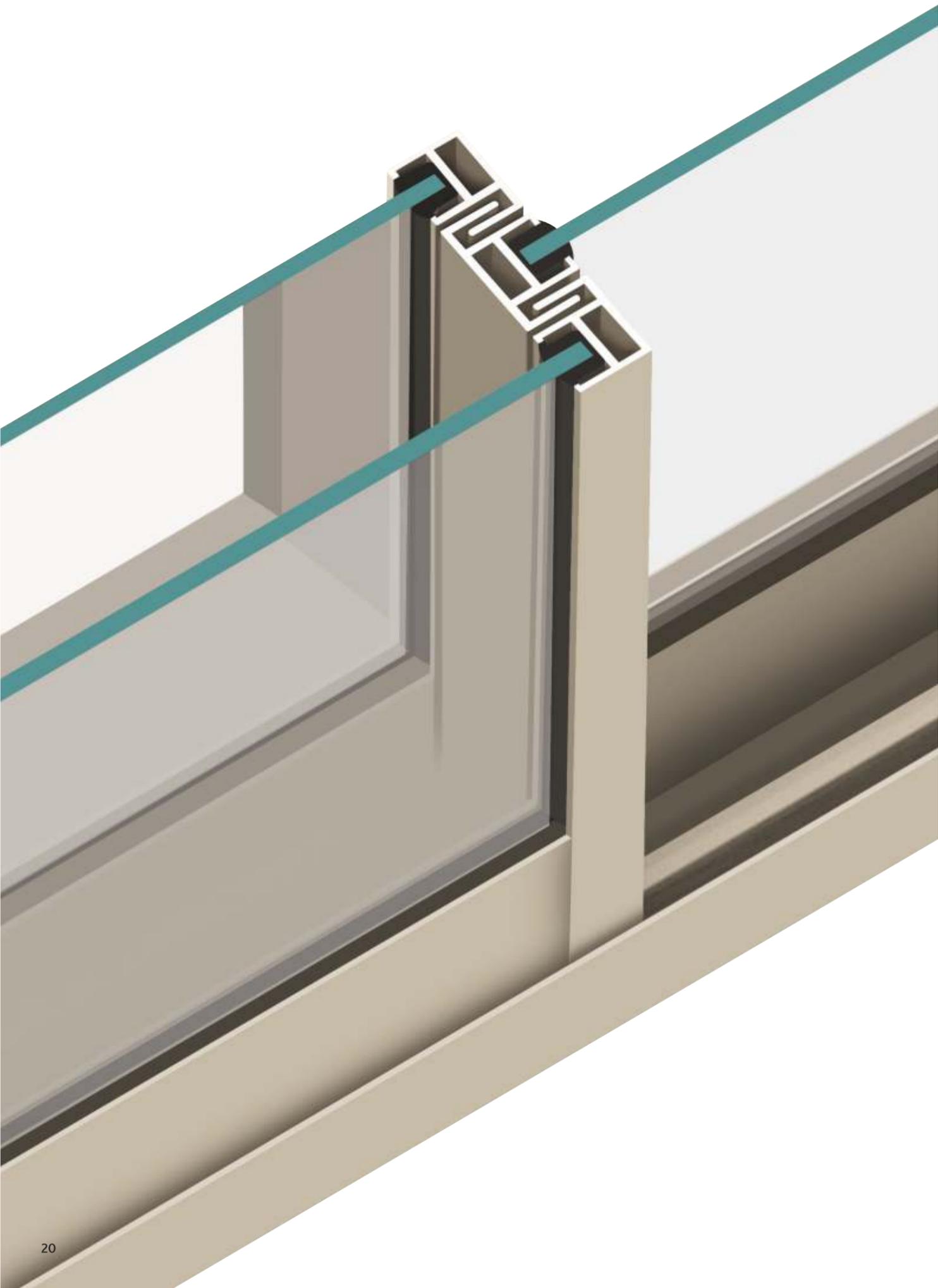
LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal

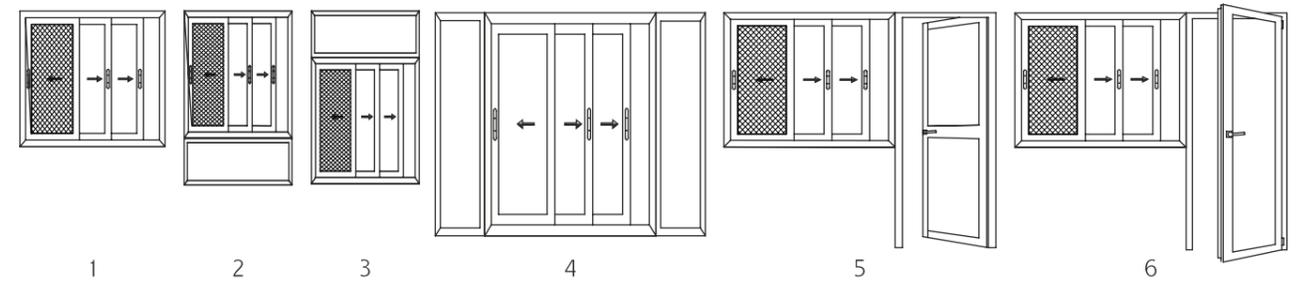


Option 2 : Lock Handle Bar Projected

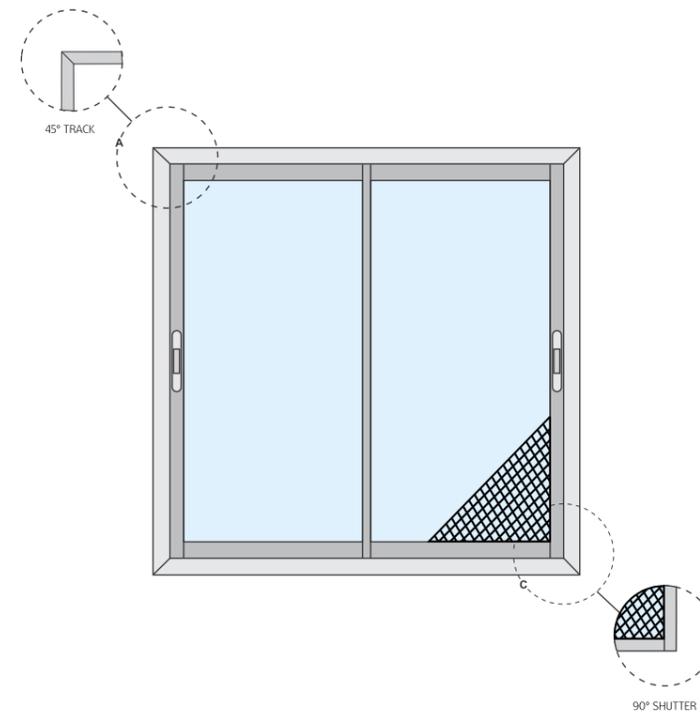




SLIM SERIES SW3



SLIDING WINDOW 3 TRACK 80mm



TECHNICAL SPECIFICATION :-

Track Option:
 • 3 Track - SW3

Track Option	Track Width mm	Track Height mm	Model No.
3	80	34	SW3

Sash Height	: 2100 mm (max.)
Sash Width	: 900 mm (max.)
Sight Line	: 20 mm
Locking Options	: Single Point Locking
Glass Options	: Single Glass 5 To 6 mm
Mosquito Mesh	: Fiber Coted Tear Resistant SS Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

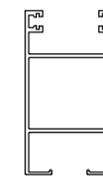
B. Wood Coating
C. Anodizing

FEATURES :

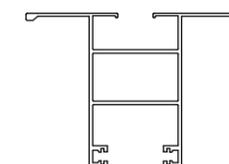
• Combination Windows	: Available
• Anti Lift System	: Available
• Hurricane Bar for Interlock profile	: Available

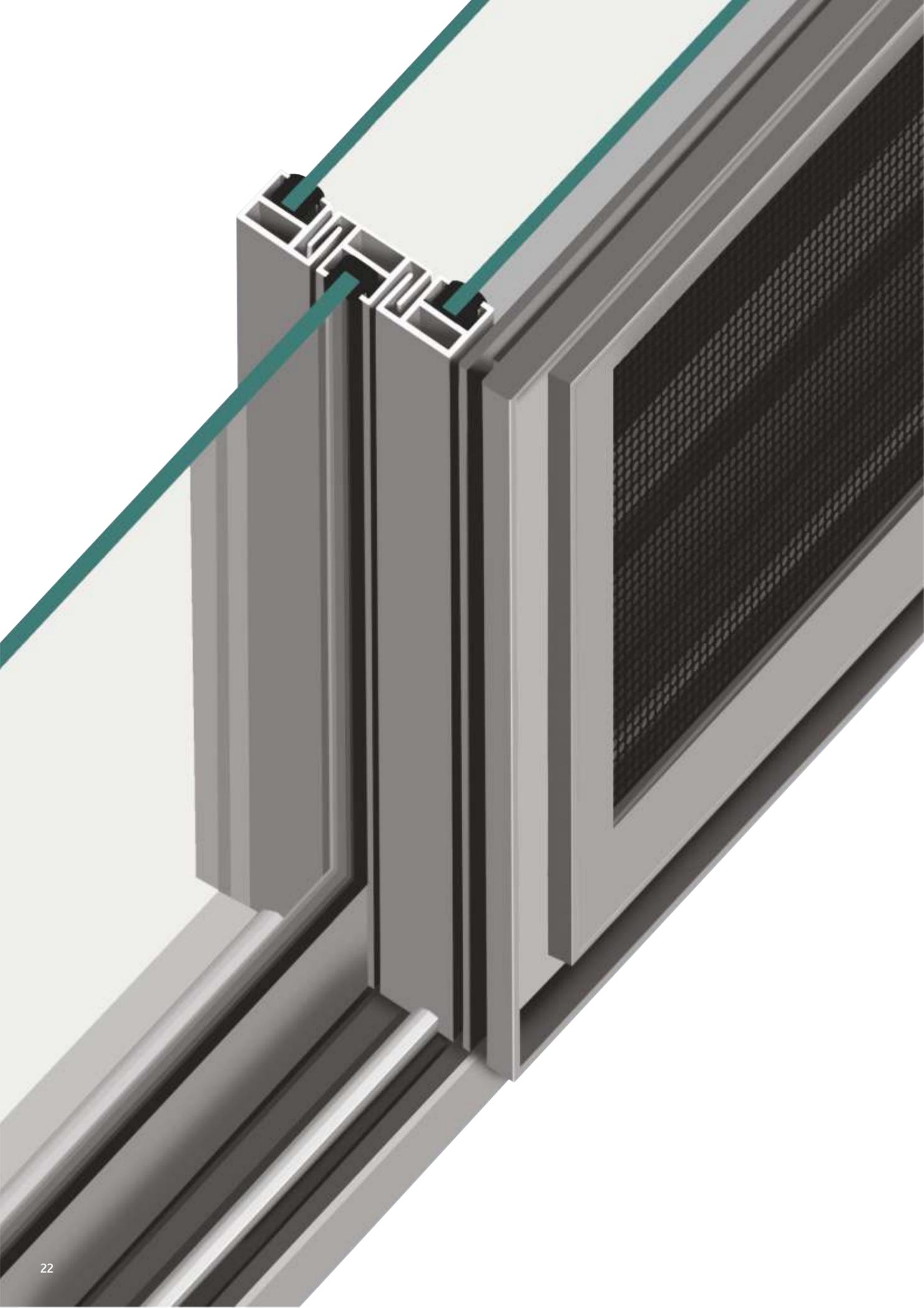
LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal

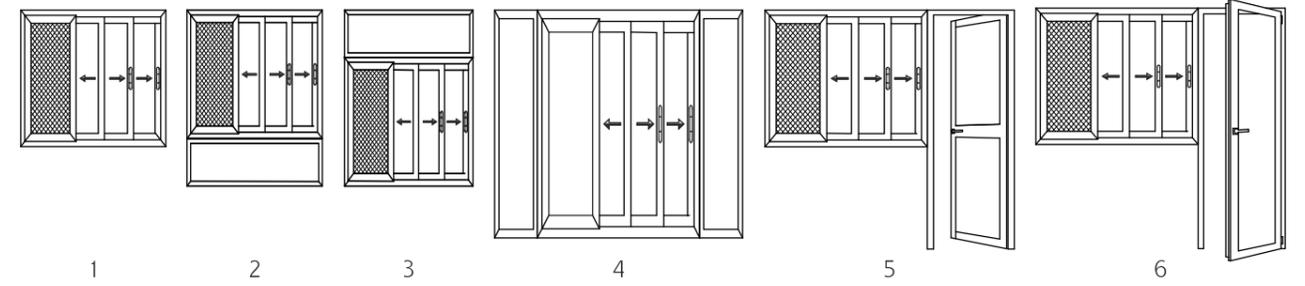


Option 2 : Lock Handle Bar Projected

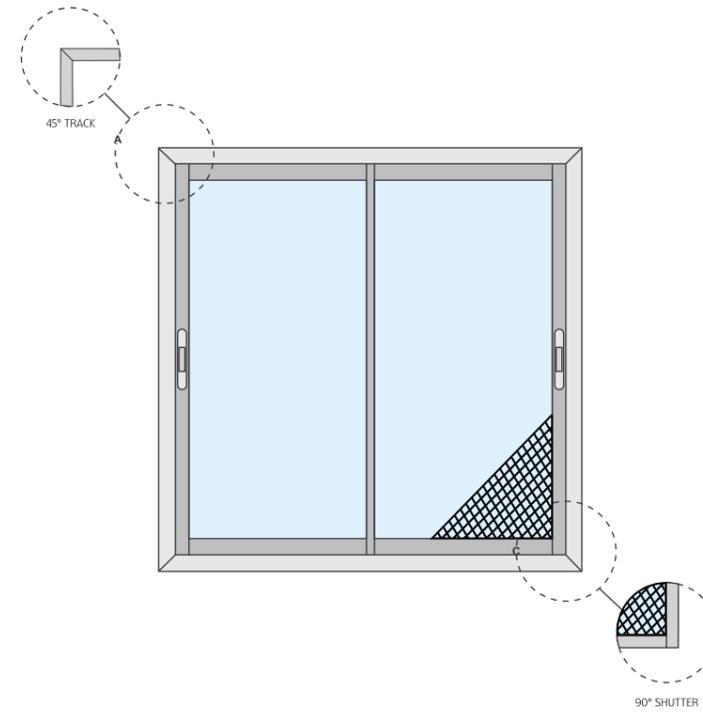




SLIM SERIES S3 1/2



SLIDING WINDOW 3 1/2 TRACK - 80mm



TECHNICAL SPECIFICATION :-

Track Option:

- 3 1/2 Track - S3 1/2

Track Option	Track Width mm	Track Height mm	Model No.
3 1/2	80	34	S3 1/2

Sash Height	: 2100 mm (max.)
Sash Width	: 900 mm (max.)
Sight Line	: 20 mm
Locking Options	: Single Point Locking
Glass Options	: Single Glass 5 To 6 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

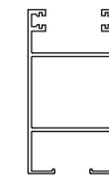
- B. Wood Coating
- C. Anodizing

FEATURES :

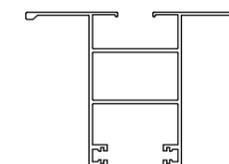
- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for Interlock profile** : Available

LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected





ELEGANCE SERIES SLIDING WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - E2
- 2½ Track - E2½
- 3 Track - EW2½
- 3½ Track - E3

Track Option	Track Width mm	Track Height mm	Model No.
2	64	47	E2
2½	68	47	E2½
2½	84	47	EW2½
3	101	47	E3

Sash Height	: 2440 mm (max.)
Sash Width	: 1200 mm (max.)
Sight Line	: 23 mm
Locking Options	: Single Point Locking Multi Point Locking
Glass Options	: Single Glass 5 To 12 mm Laminated Glass 11.52 to 18 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

B. Wood Coating

C. Anodizing

FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for Interlock profile** : Available
- **Hidden Bottom** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available

ELEGANCE SERIES E2



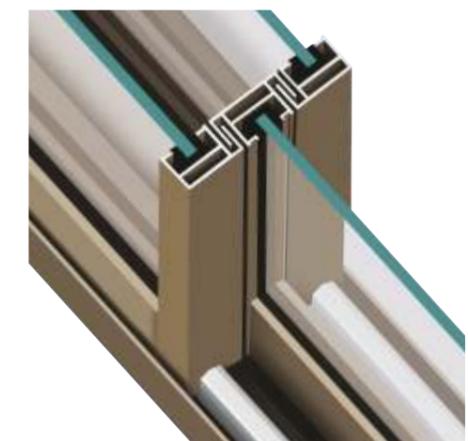
ELEGANCE SERIES E2½



ELEGANCE SERIES EW2½



ELEGANCE SERIES E3

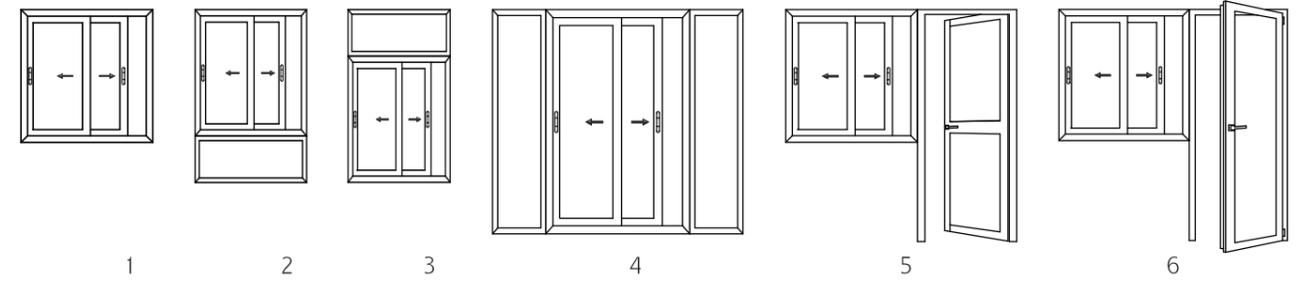


KEY FEATURES FOR ELEGANCE SERIES

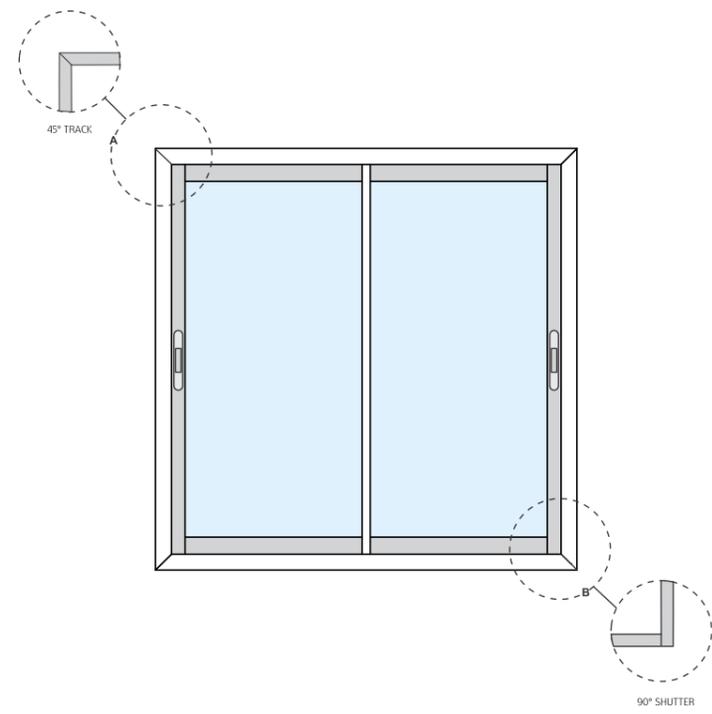
- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- There are 2 options of Lock handle bar - Option 1 – Normal Lock Handle Bar, Option 2 – Projected Lock Handle Bar wherein customer can select the type of Lock handle bar required during ordering.
- Hurricane Bar an additional re-enforcement is provided on the sliding door for higher wind resistance.
- Extruded powder coated drain covers to reduce inflow of water and insect intrusions
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGu)
- Multi point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines



ELEGANCE SERIES E2

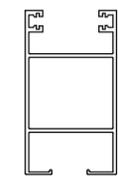


SLIDING WINDOW 2 TRACK - 64 mm

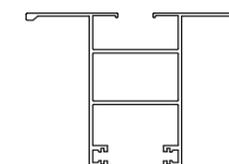


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - E2

Track Option	Track Width mm	Track Height mm	Model No.
2	64	47	E2

Sash Height : 2440 mm (max.)
Sash Width : 1200 mm (max.)
Sight Line : 23 mm
Locking Options : Single Point Locking
 Multi Point Locking
Glass Options : Single Glass 5 To 12 mm
 Laminated Glass 11.52 to 18 mm
Mosquito Mesh : Fiber
 Coated Tear Resistant SS
 SS 304 Security
 Retractable Pleated

FINISHES

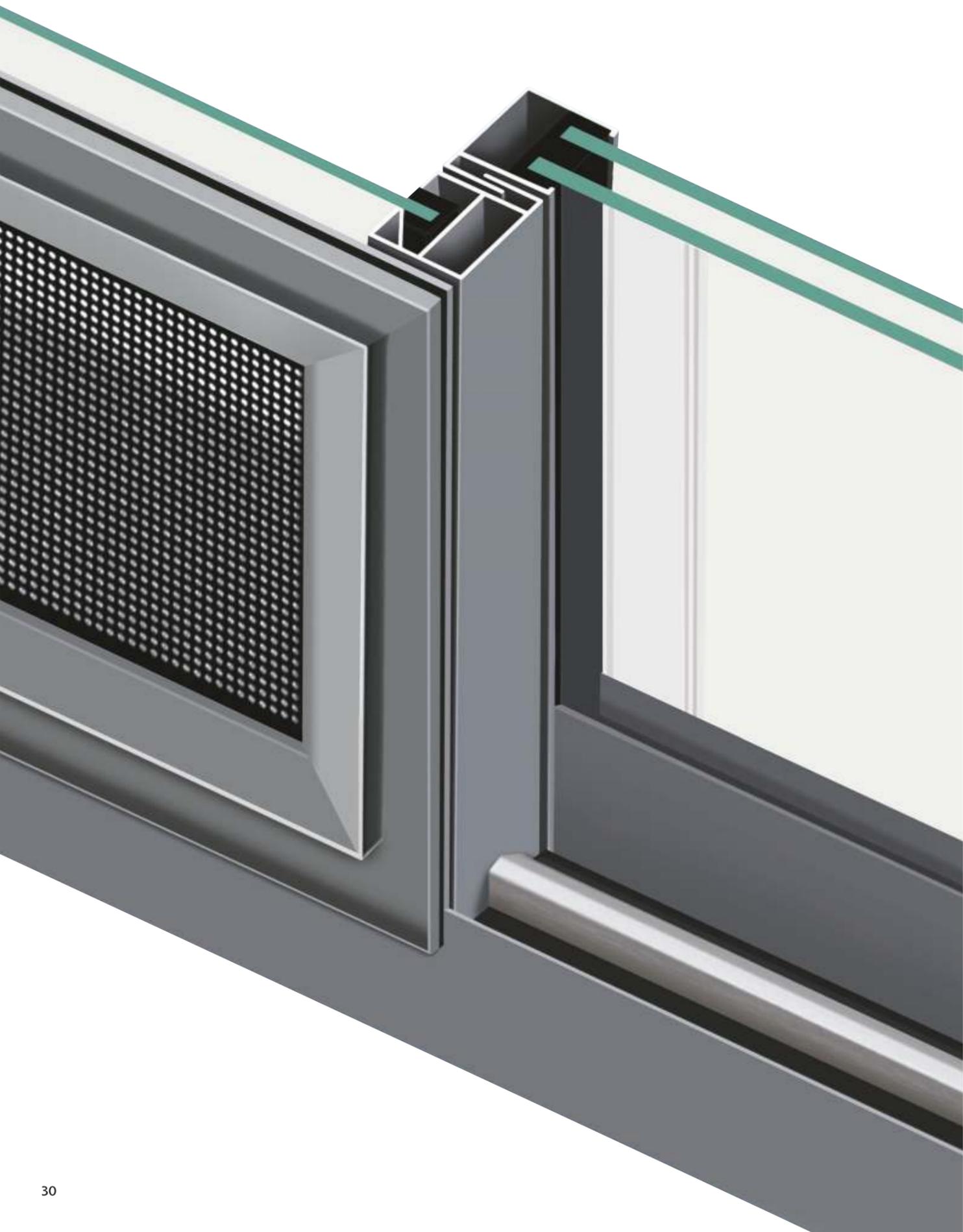
A. Powder Coating	
	: Satin
	: Glossy
	: Semi Glossy
	: Matt
	: Texture
	: PVDF

B. Wood Coating

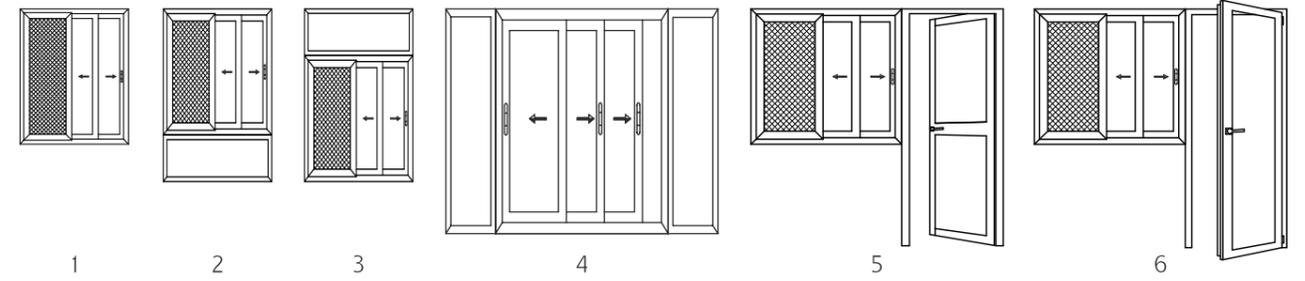
C. Anodizing

FEATURES :

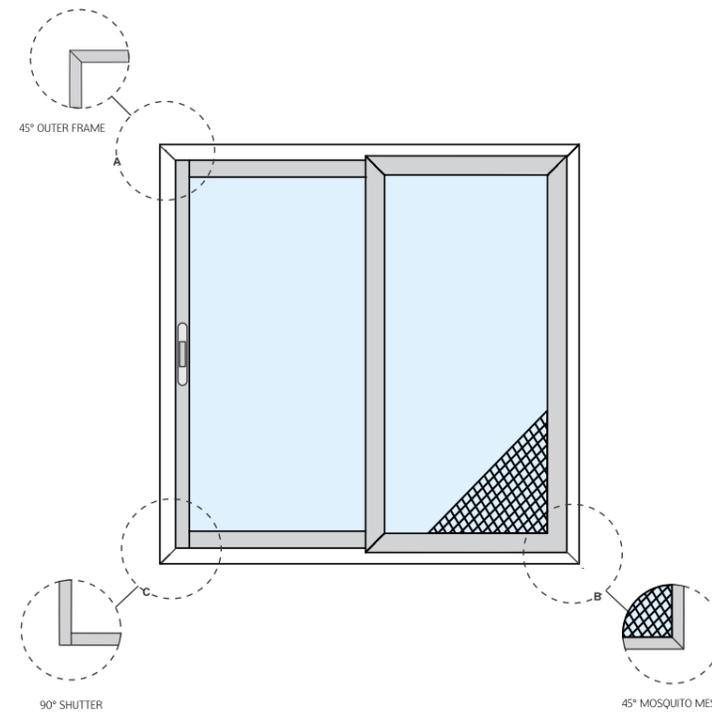
- Combination Windows : Available
- Anti Lift System : Available
- Hurricane Bar for Interlock profile : Available
- Center Opening : Available
- Integrated Balcony Railings With laminated glass : Available
- 1 Fixed + 1 Sliding Option : Available
- 2 Track 4 Shutters : Available



ELEGANCE SERIES E2½

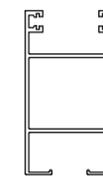


SLIDING WINDOW 2½ TRACK - 68 mm

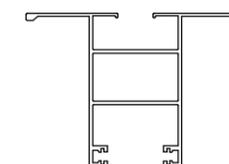


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:
• 2½ Track - E2½

Track Option	Track Width mm	Track Height mm	Model No.
2½	68	47	E2½

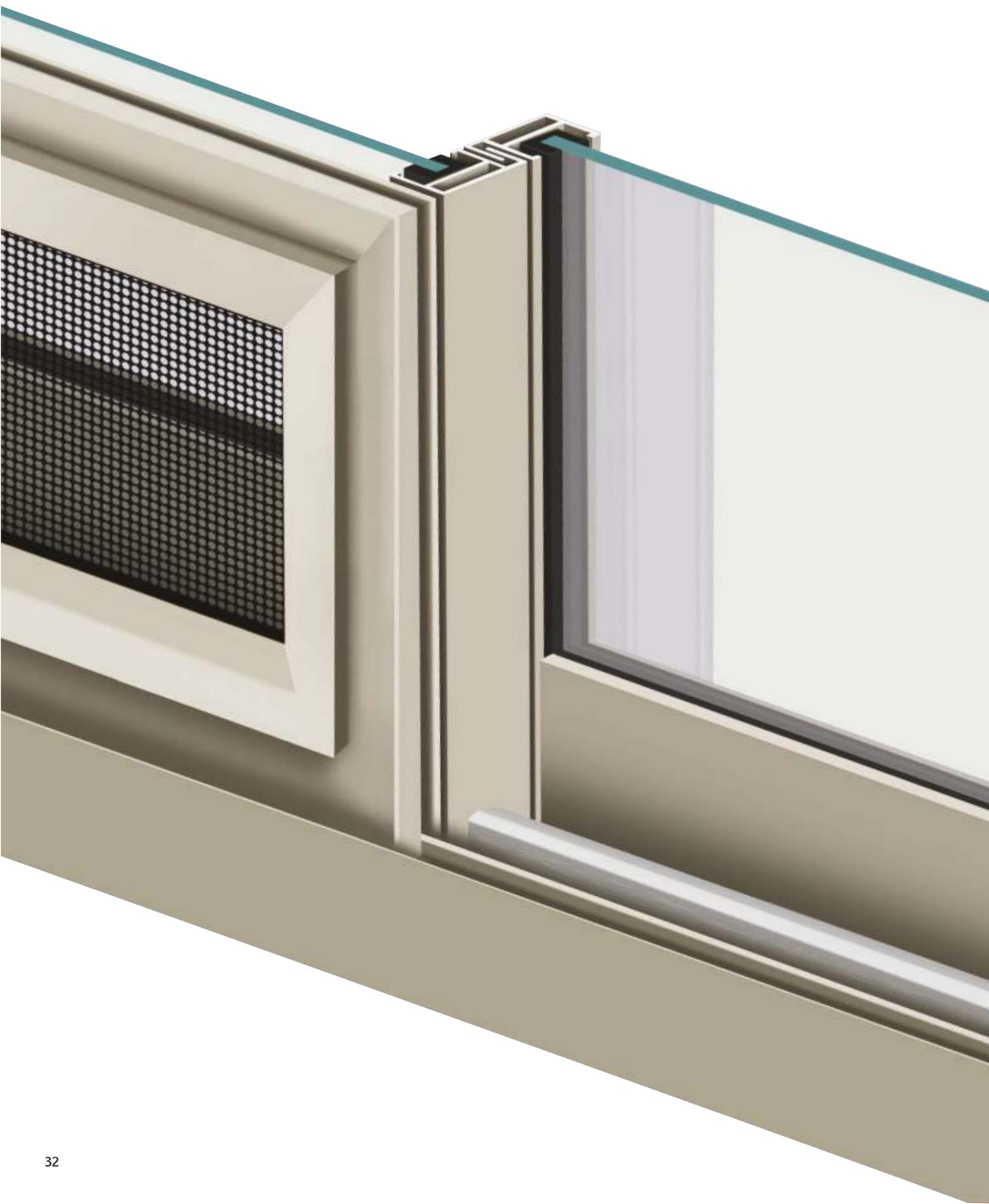
Sash Height	: 2440 mm (max.)
Sash Width	: 1200 mm (max.)
Sight Line	: 23 mm
Locking Options	: Single Point Locking Multi Point Locking
Glass Options	: Single Glass 5 to 12 mm Laminated Glass 11.52 to 18 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security Retractable Pleated

FINISHES

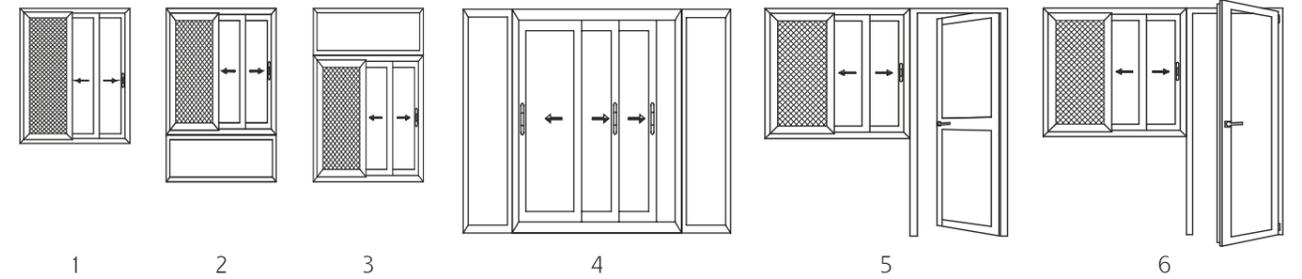
A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
B. Wood Coating	
C. Anodizing	

FEATURES :

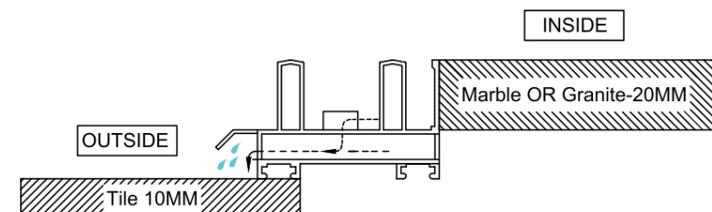
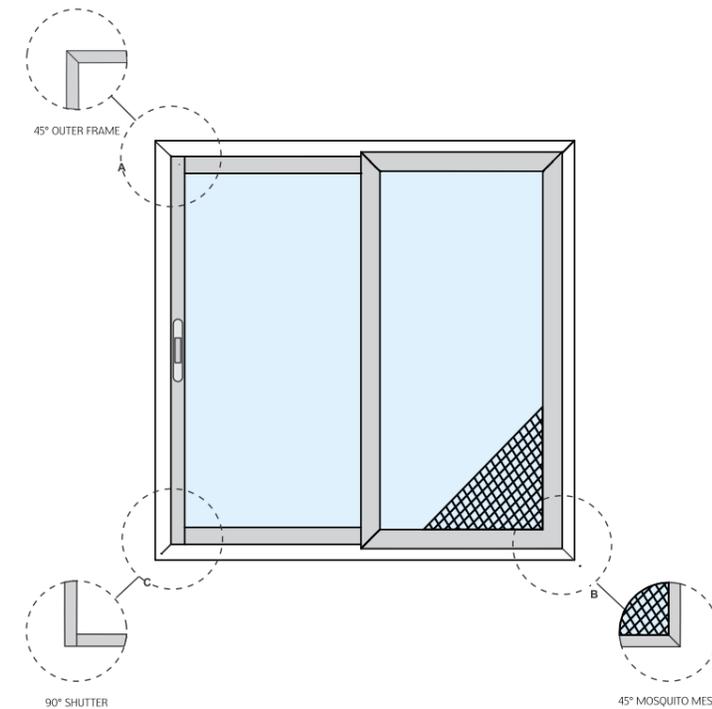
• Combination Windows	: Available
• Anti Lift System	: Available
• Hurricane Bar for Interlock profile	: Available
• Center Opening	: Available
• Integrated Balcony Railings With laminated glass	: Available
• 1 Fixed + 1 Sliding Option	: Available
• 2 Track 4 Shutters	: Available



ELEGANCE SERIES EW2½

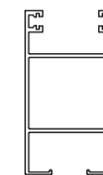


SLIDING WINDOW 2½ TRACK - 84mm

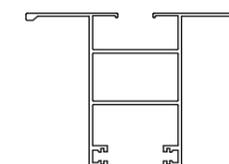


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:

- 2½ Track - EW2½

Track Option	Track Width mm	Track Height mm	Model No.
2½	84	47	EW2½

Sash Height : 2440 mm (max.)

Sash Width : 1200 mm (max.)

Sight Line : 23 mm

Locking Options : Single Point Locking
Multi Point Locking

Glass Options : Single Glass 5 to 12 mm
Laminated Glass 11.52 to 18 mm

Mosquito Mesh : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

FINISHES

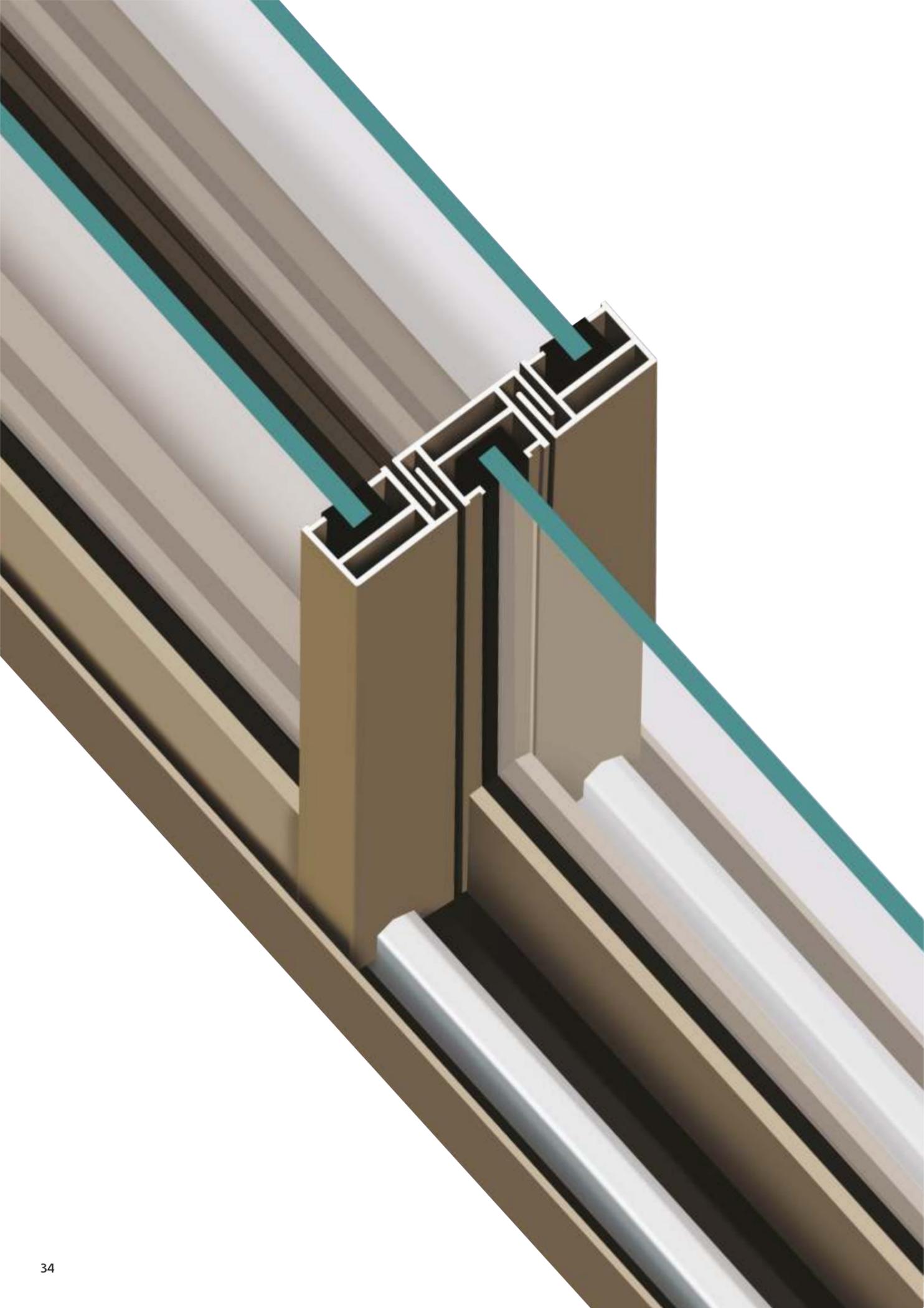
A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

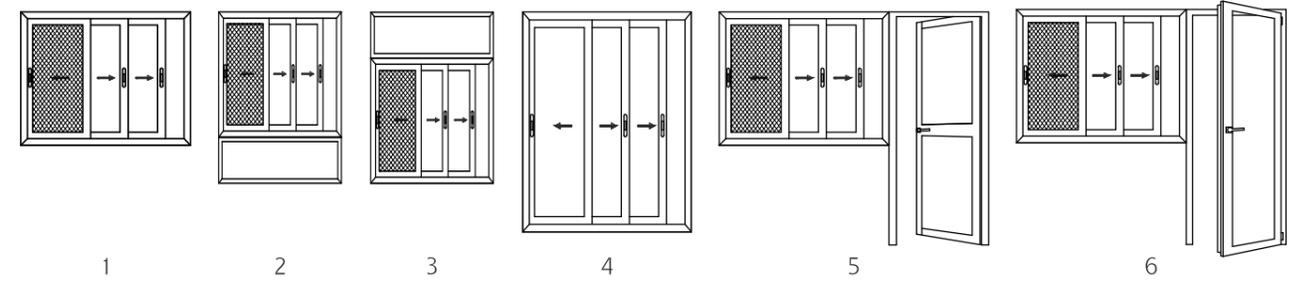
C. Anodizing

FEATURES :

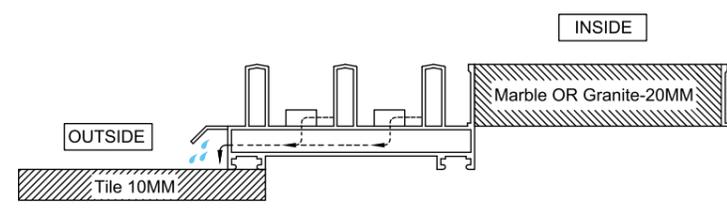
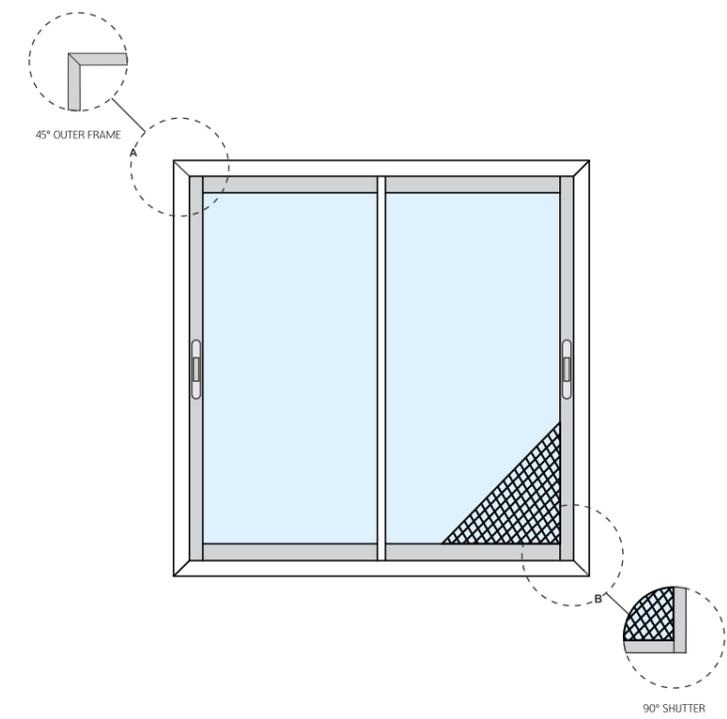
- Combination Windows : Available
- Anti Lift System : Available
- Hurricane Bar for Interlock profile : Available
- Hidden Bottom : Available
- Center Opening : Available
- Integrated Balcony Railings With laminated glass : Available
- 1 Fixed + 1 Sliding Option : Available
- 2 Track 4 Shutters : Available



ELEGANCE SERIES E3

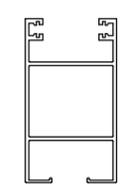


SLIDING WINDOW 3 TRACK - 101 mm

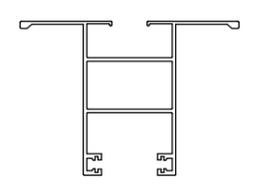


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:
 • 3 Track - E3

Track Option	Track Width mm	Track Height mm	Model No.
3	101	47	E3

- Sash Height** : 2440 mm (max.)
- Sash Width** : 1200 mm (max.)
- Sight Line** : 23 mm
- Locking Options** : Single Point Locking
Multi Point Locking
- Glass Options** : Single Glass 5 to 12 mm
Laminated Glass 11.52 to 18 mm
- Mosquito Mesh** : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

FINISHES

- A. Powder Coating** : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

- B. Wood Coating**
- C. Anodizing**

FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for Interlock profile** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **3 Track 6 Shutters** : Available



ELEGANCE PLUS SERIES SLIDING WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - EP2
- 2½ Track - EP2½
- 3 Track - EP3

Track Option	Track Width mm (Bottom Track)	Track Height mm (Bottom Track)	Model No
2	62	25	EP2
2½	68	25	EP2½
3	115	25	EP3

Sash Height	: 2440 mm (max.)
Sash Width	: 1200 mm (max.)
Sight Line	: 23 mm
Locking Options	: Single Point Locking Multi Point Locking
Glass Options	: Single Glass 5 to 12 mm Laminated Glass 11.52 to 18.52 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
--------------------------	---

B. Wood Coating

C. Anodizing

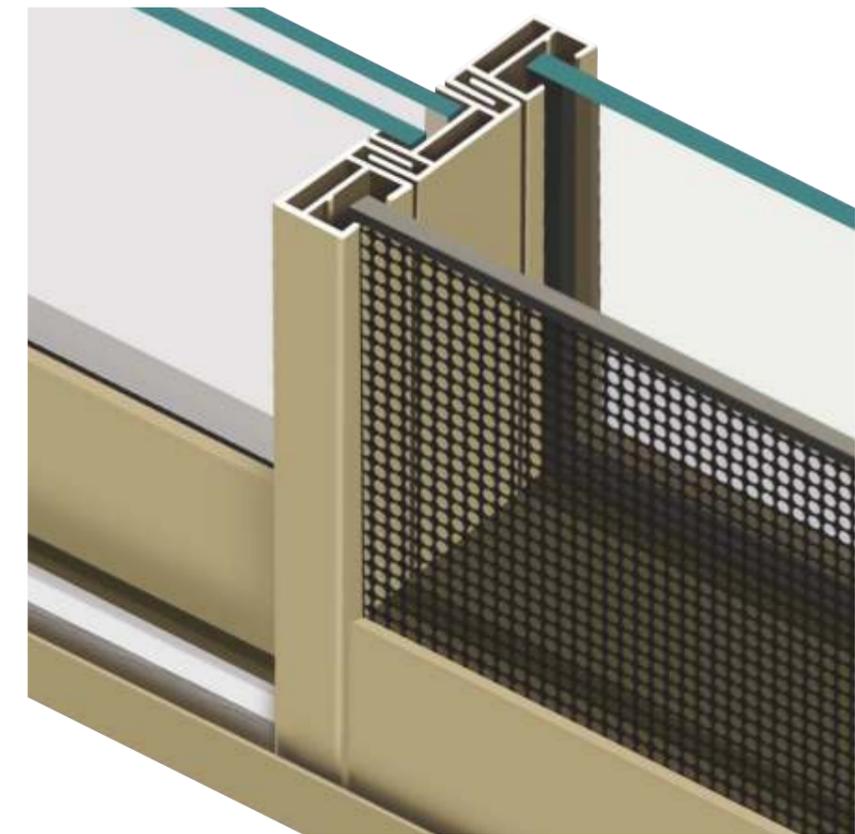
FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for Interlock profile** : Available
- **Low threshold Option** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **3 Track 6 Shutters** : Available

KEY FEATURES FOR ELEGANCE PLUS SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- There are 2 options of Lock handle bar - Option 1 – Normal Lock Handle Bar, Option 2 – Projected Lock Handle Bar wherein customer can select the type of Lock handle bar required during ordering.
- Hurricane Bar an additional re-enforcement is provided on the sliding door for higher wind resistance.
- Extruded powder coated drain covers to reduce inflow of water and insect intrusions
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Multi point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines

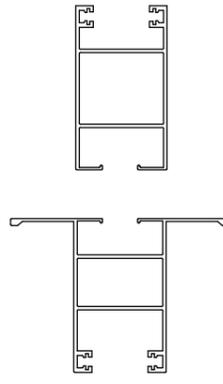
ELEGANCE PLUS SERIES EP3



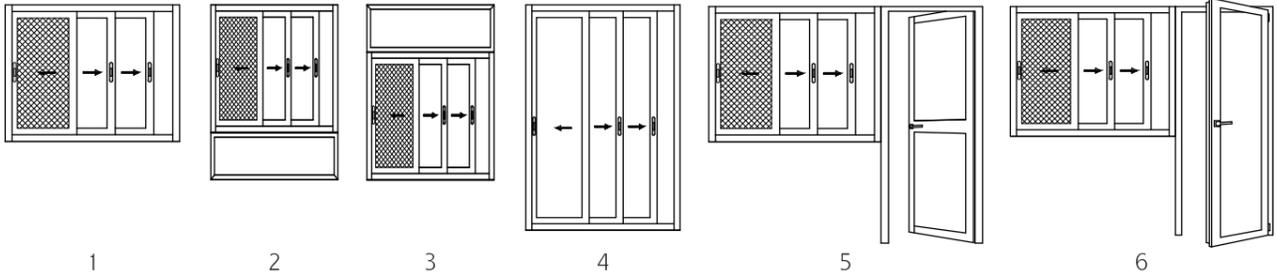
ELEGANCE PLUS SERIES EP3

LOCK HANDLE OPTIONS :

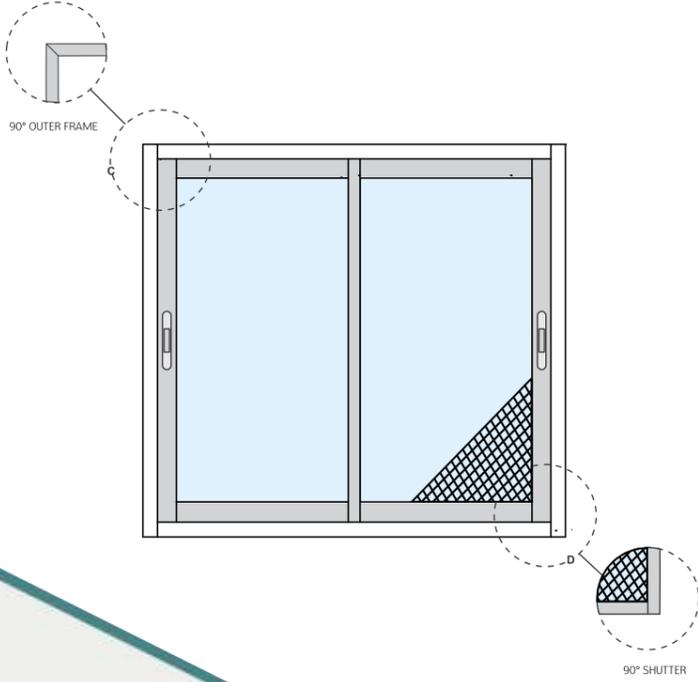
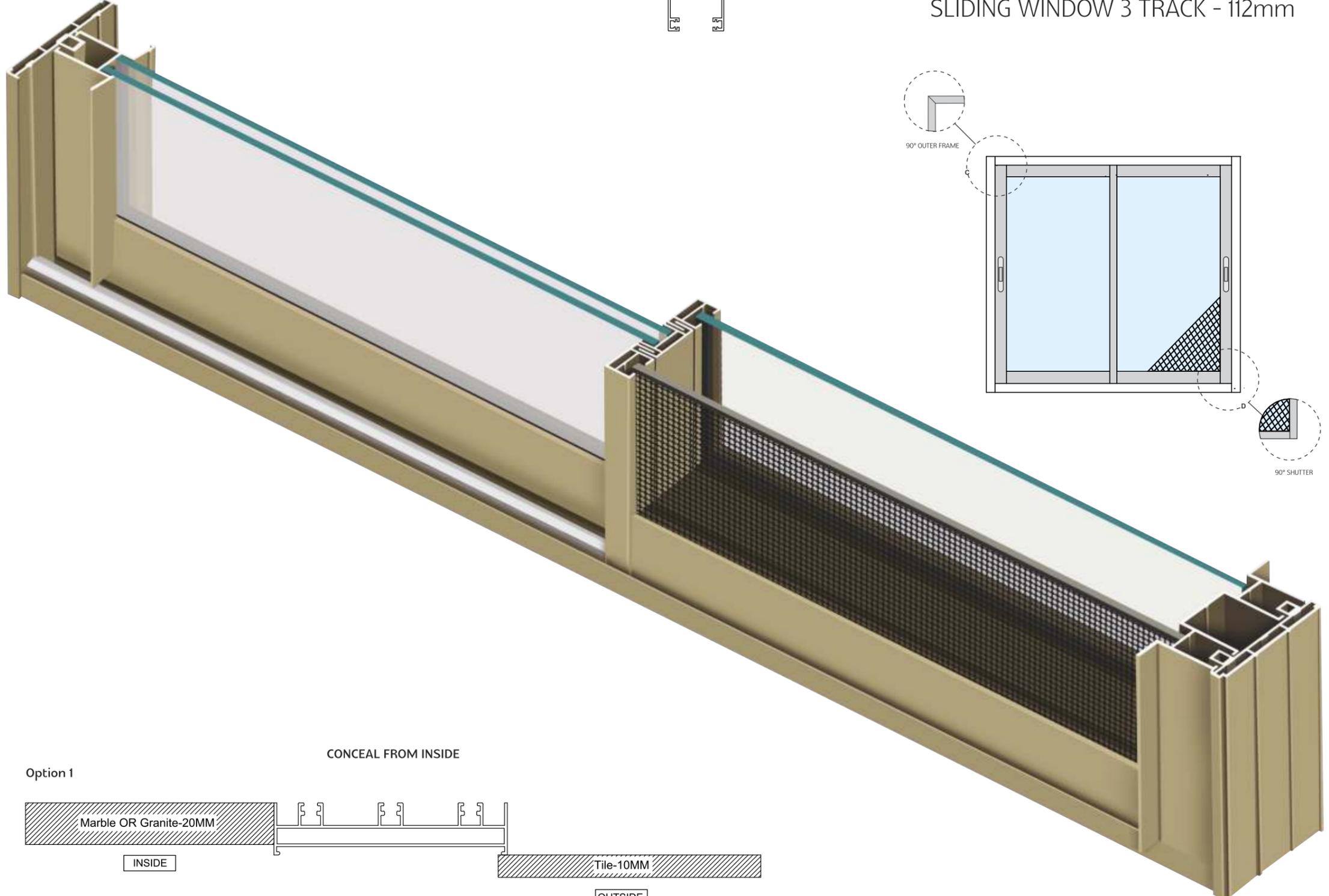
Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



SLIDING WINDOW 3 TRACK - 112mm



TECHNICAL SPECIFICATION :-

Track Option:
• 3 Track - EP3

Track Option	Track Width mm (Bottom Track)	Track Height mm (Bottom Track)	Model No.
3	115	25	EP3

- Sash Height : 2440 mm (max.)
- Sash Width : 1200 mm (max.)
- Sight Line : 23 mm
- Locking Options : Single Point Locking
Multi Point Locking
- Glass Options : Single Glass 5 to 12 mm
Laminated Glass 11.52 to 18.52 mm
- Mosquito Mesh : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

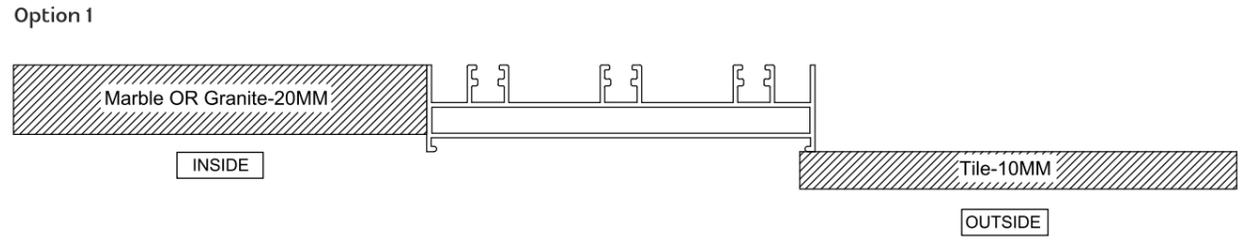
FINISHES

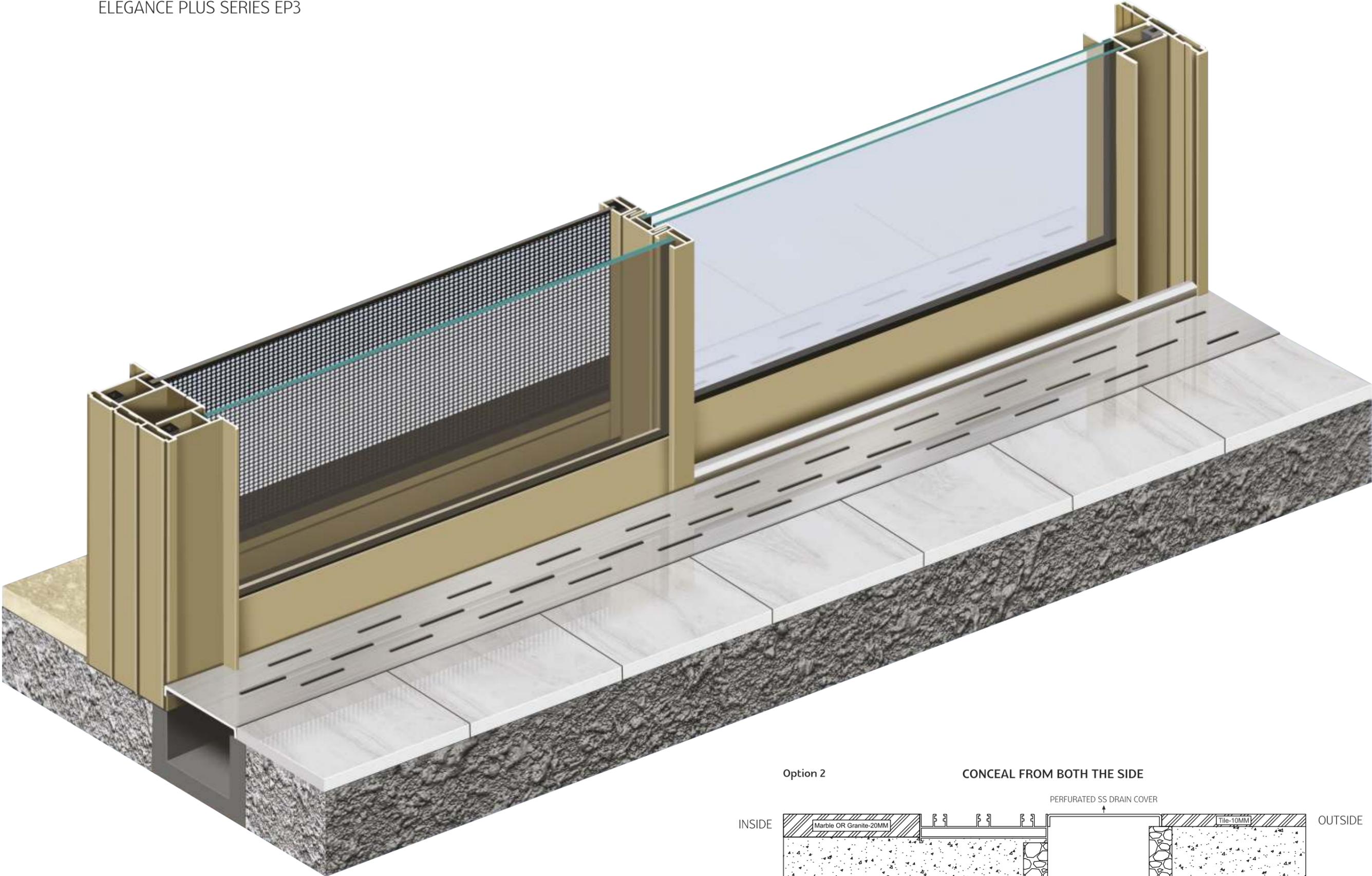
- A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF
- B. Wood Coating
- C. Anodizing

FEATURES :

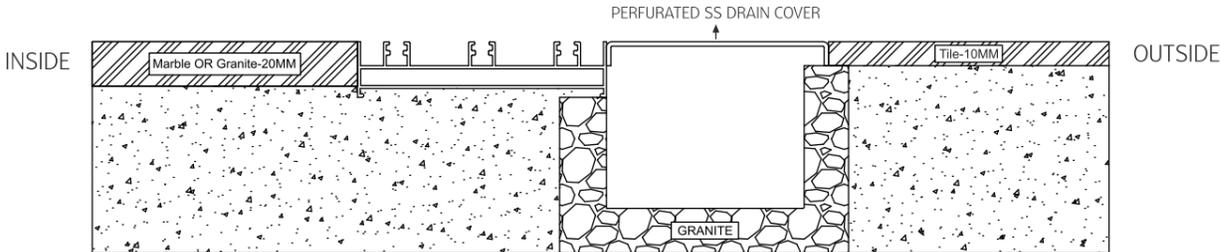
- Combination Windows : Available
- Anti Lift System : Available
- Hurricane barrier free for interlock profile : Available
- Center Opening : Available
- Integrated Balcony Railings With laminated glass : Available
- 1 Fixed + 1 Sliding Option : Available
- 3 Track 6 Shutters : Available

CONCEAL FROM INSIDE





Option 2 CONCEAL FROM BOTH THE SIDE





LUXURY SERIES SLIDING WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - L2
- 2½ Track - L2½
- 2½ Track - LW2½
- 3 Track - L3
- 4 Track - L4

Track Option	Track Width mm	Track Height mm	Model No.
2	80	47	L2
2½	84	47	L2½
2½	101	47	LW2½
3	127	47	L3
4	175	47	L4

Sash Height	: 3660 mm (max.)
Sash Width	: 1500 mm (max.)
Sight Line	: 37 mm
Locking Options	: Single Point Locking Multi Point Locking
Glass Options	: Single Glass 5 To 12 mm Laminated Glass 11.52 & 13.52 mm Double Glaze Glass 18 to 28 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security Retractable Pleated

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
B. Wood Coating	
C. Anodizing	

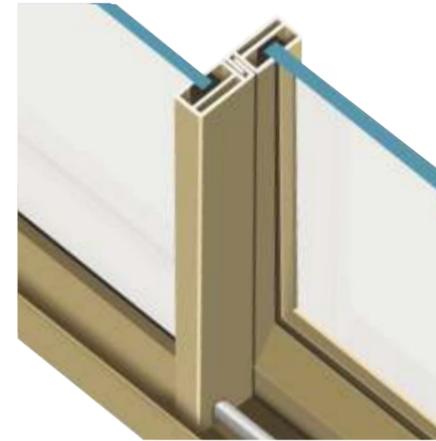
FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane bar for interlock profile** : Available
- **Hidden Bottom** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **Georgian Bars** : Available

KEY FEATURES FOR LUXURY SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- There are 2 options of Lock handle bar - Option 1 – Normal Lock Handle Bar, Option 2 – Projected Lock Handle Bar wherein customer can select the type of Lock handle bar required during ordering.
- Hurricane Bar an additional re-enforcement is provided on the sliding door for higher wind resistance.
- Extruded powder coated drain covers to reduce inflow of water and insect intrusions
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Multi point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines

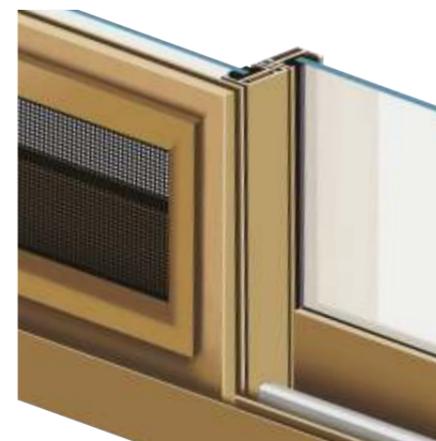
LUXURY SERIES L2



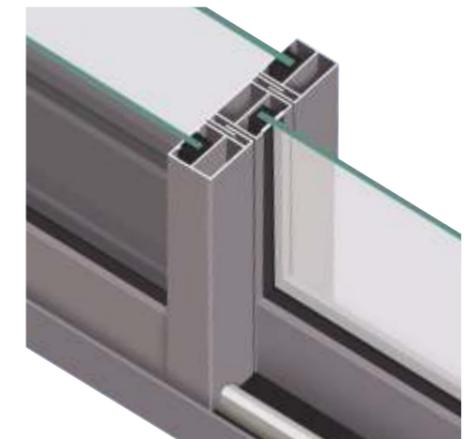
LUXURY SERIES L2½

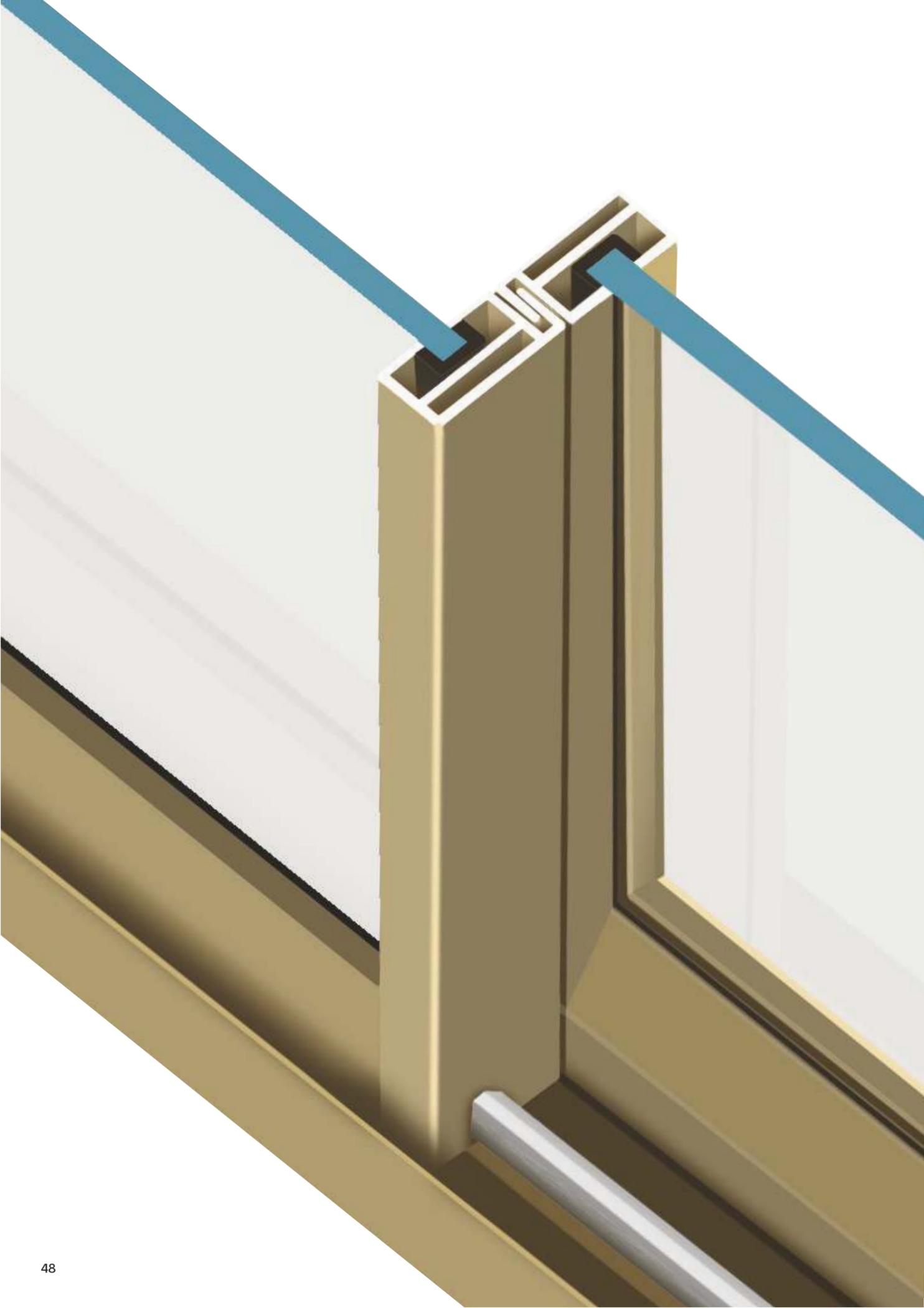


LUXURY SERIES LW2½

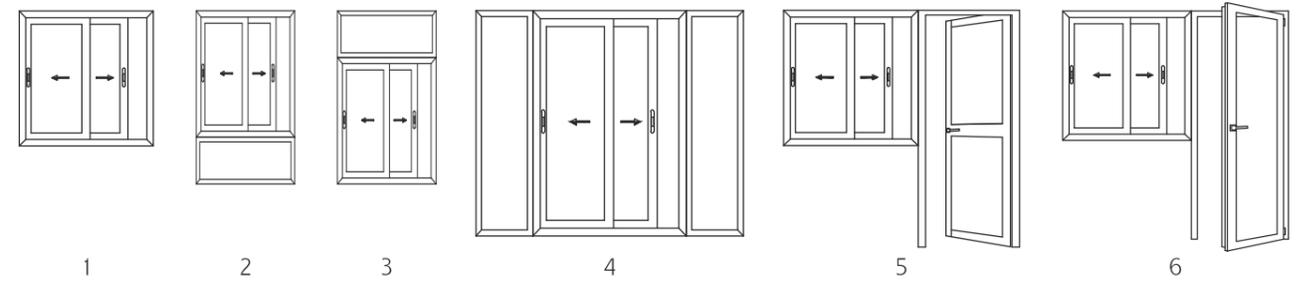


LUXURY SERIES L3

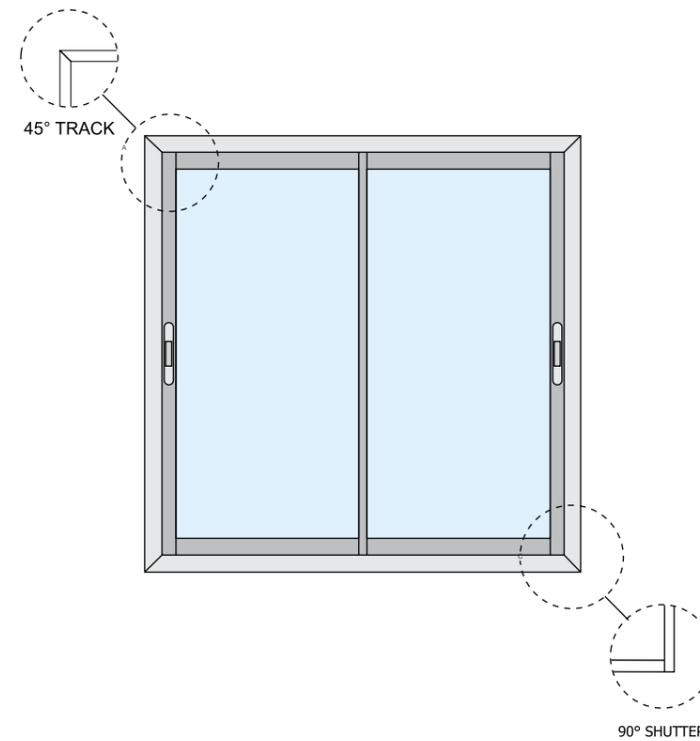




LUXURY SERIES L2

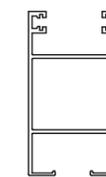


SLIDING WINDOW 2 TRACK - 80 mm

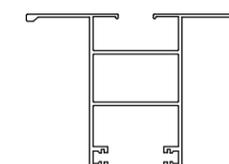


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - L2

Track Option	Track Width mm	Track Height mm	Model No.
2	80	47	L2

Sash Height	: 3660 mm (max.)
Sash Width	: 1500 mm (max.)
Sight Line	: 37 mm
Locking Options	: Single Point Locking Multi Point Locking
Glass Options	: Single Glass 5 to 12 mm Laminated Glass 11.52 to 18 mm
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security Retractable Pleated

FINISHES

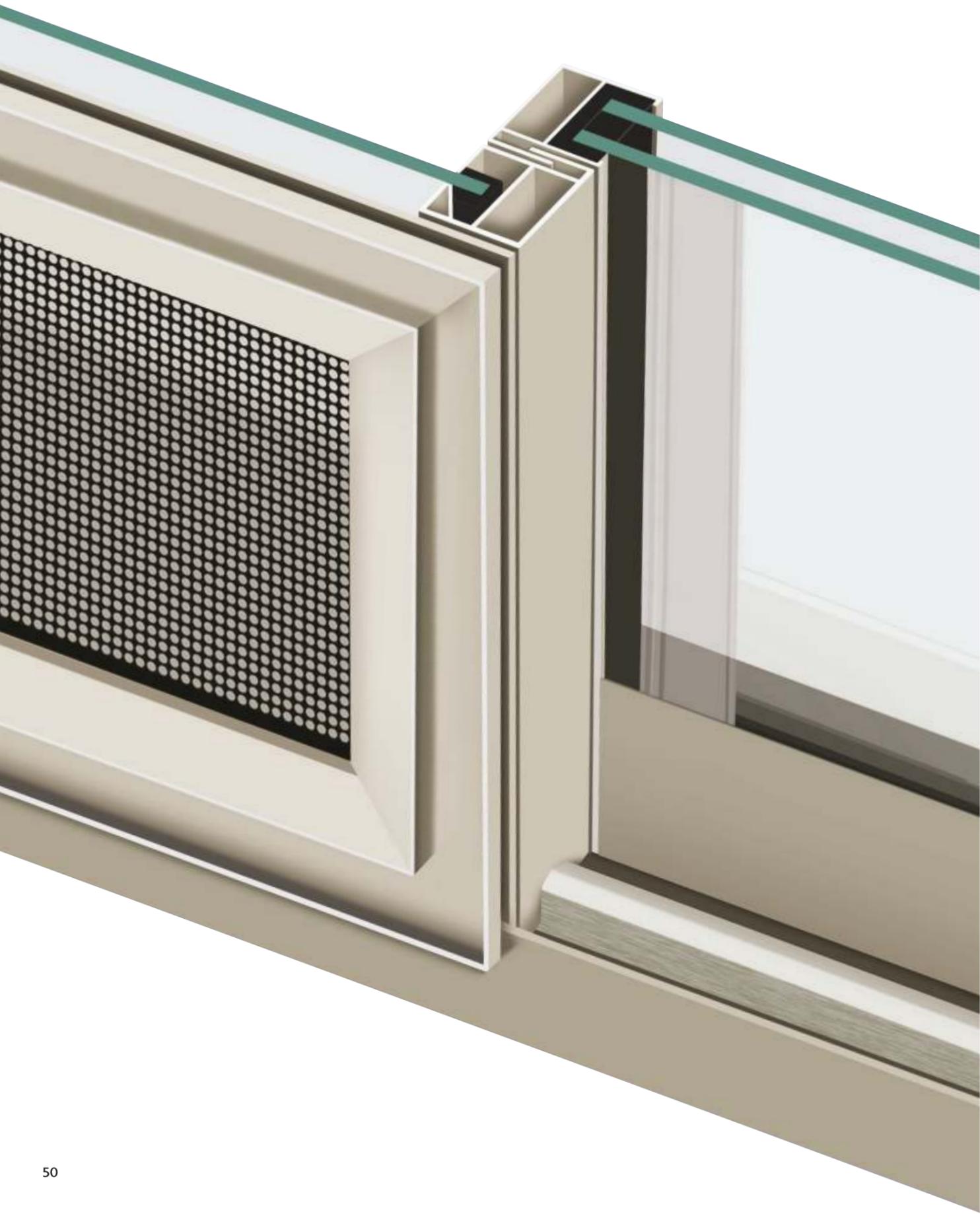
A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
-------------------	---

B. Wood Coating

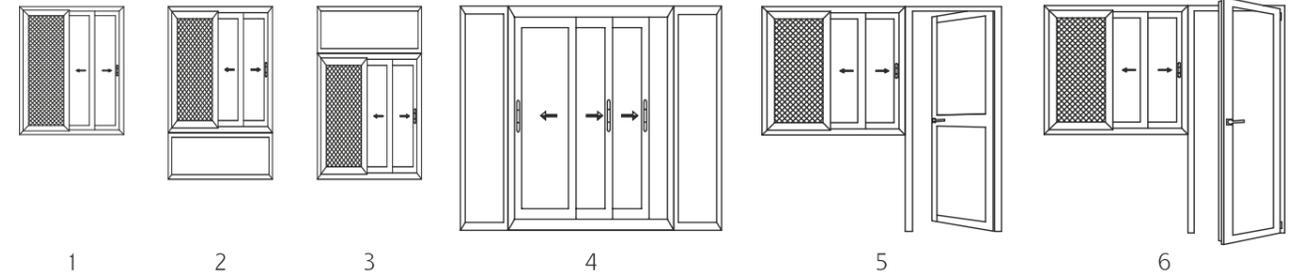
C. Anodizing

FEATURES :

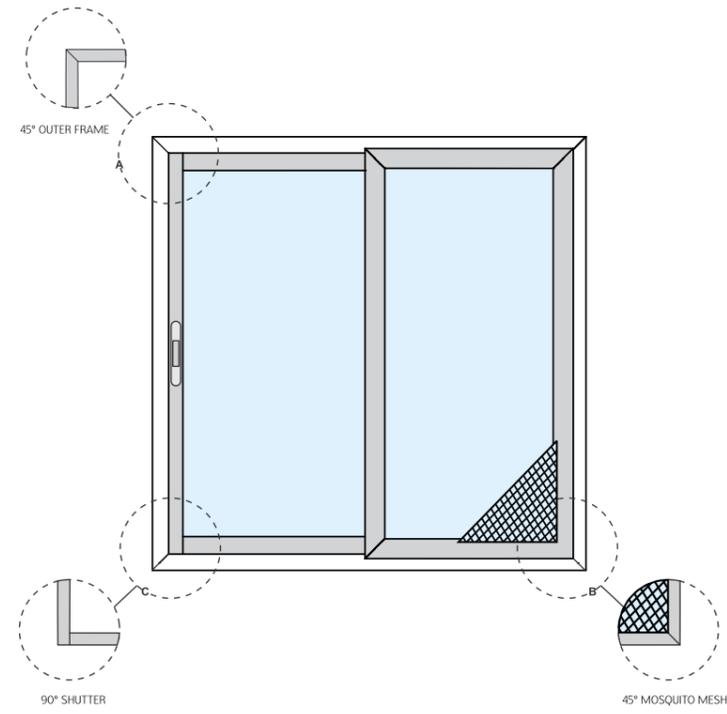
- Combination Windows : Available
- Anti Lift System : Available
- Hurricane Bar for interlock profile : Available
- Center Opening : Available
- Integrated Balcony Railings With laminated glass : Available
- 1 Fixed + 1 Sliding Option : Available
- Georgian Bars : Available
- 2 Track 4 Shutters : Available



LUXURY SERIES L2½

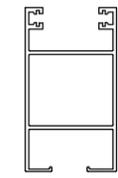


SLIDING WINDOW 2½ TRACK 84 mm

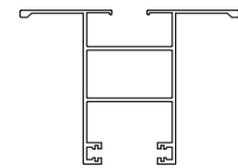


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:
• 2 Track - L2½

Track Option	Track Width mm	Track Height mm	Model No.
2½	84	47	L2½

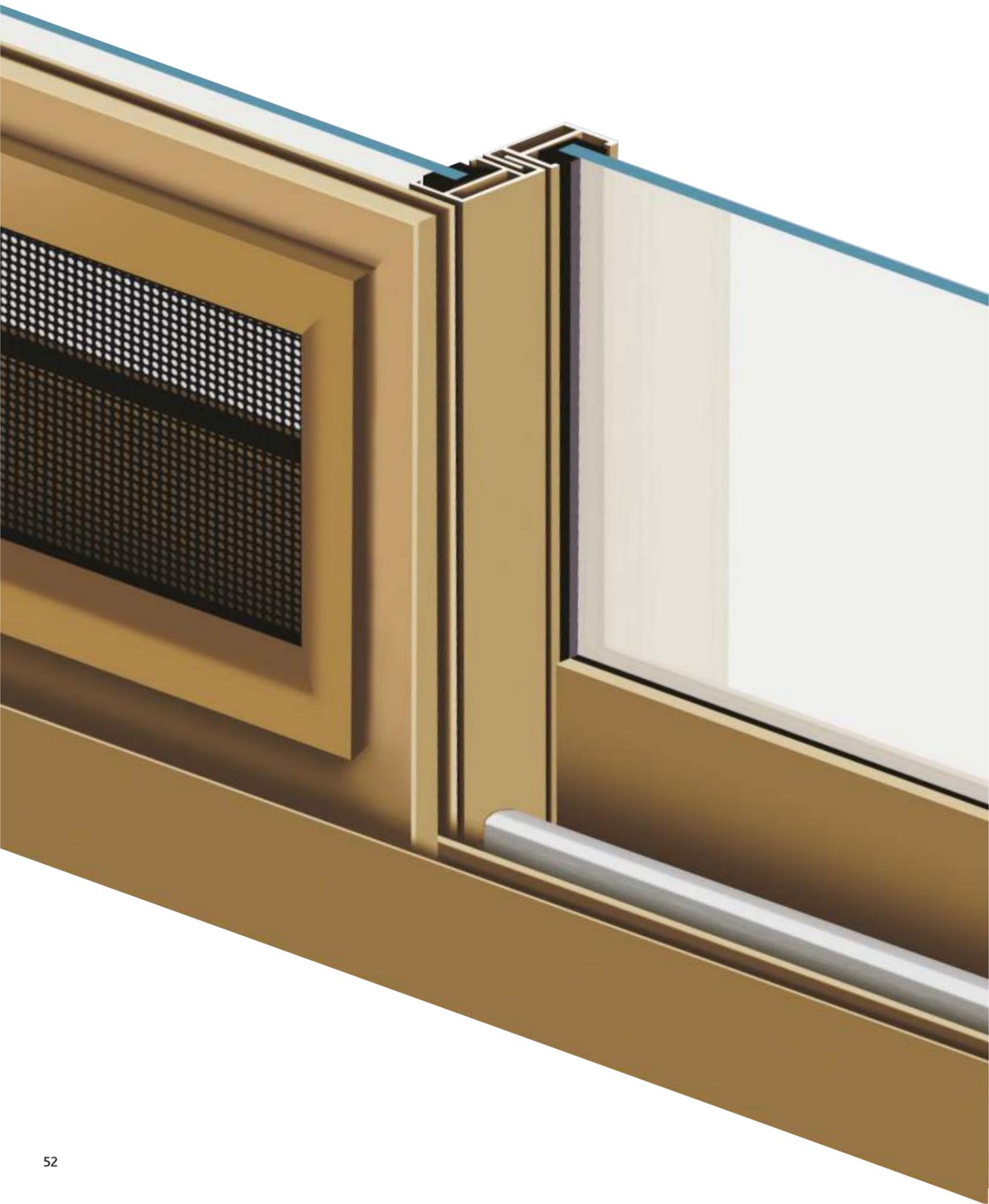
- Sash Height** : 3660 mm (max.)
- Sash Width** : 1500 mm (max.)
- Sight Line** : 37 mm
- Locking Options** : Single Point Locking
Multi Point Locking
- Glass Options** : Single Glass 5 to 12 mm
Laminated Glass 11.52 & 13.52 mm
Double Glaze Glass 18 to 28 mm
- Mosquito Mesh** : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

FINISHES

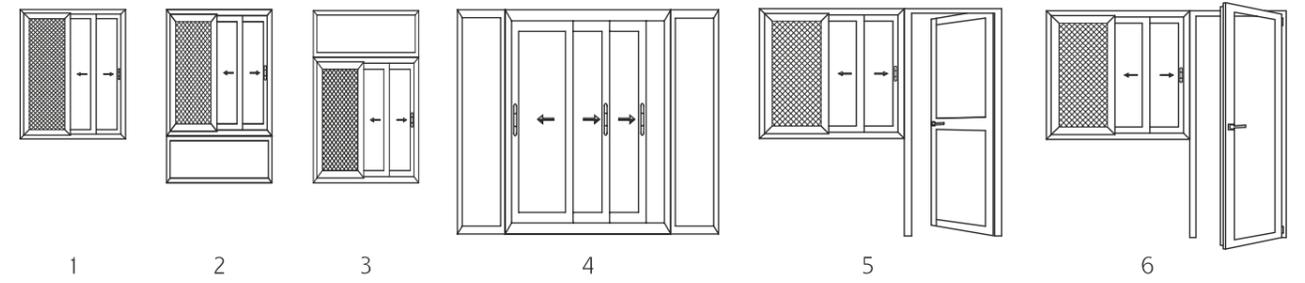
- A. Powder Coating** : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF
- B. Wood Coating**
- C. Anodizing**

FEATURES :

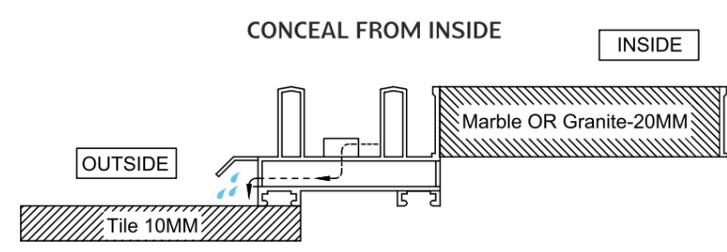
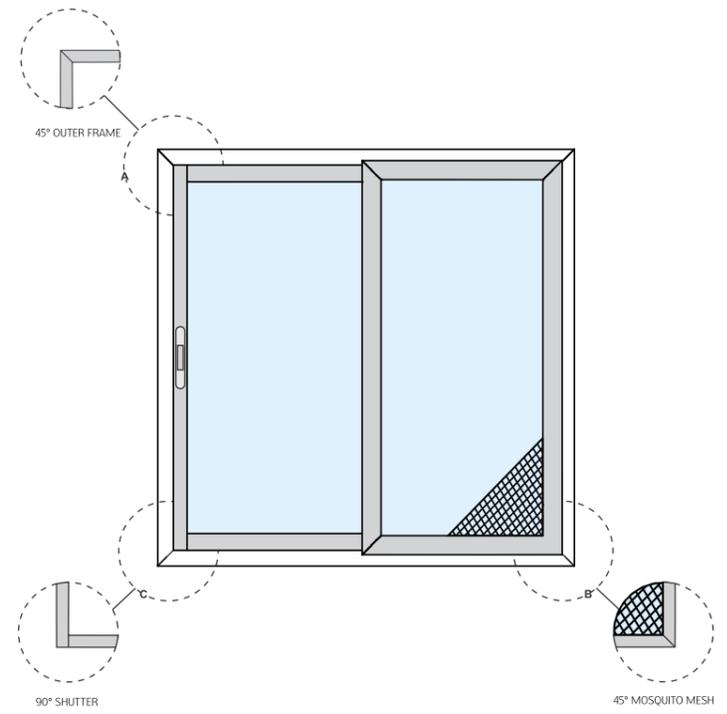
- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for interlock profile** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **Georgian Bars** : Available
- **2 Track 4 Shutters** : Available



LUXURY SERIES LW2½

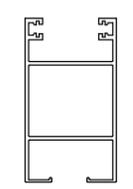


SLIDING WINDOW 2½ TRACK 101 mm

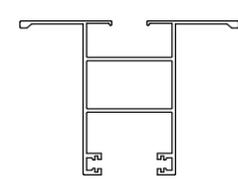


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:
 • 2½ Track - LW2½

Track Option	Track Width mm	Track Height mm	Model No.
2½	101	47	LW2½

- Sash Height** : 3660 mm (max.)
- Sash Width** : 1500 mm (max.)
- Sight Line** : 37 mm
- Locking Options** : Single Point Locking
Multi Point Locking
- Glass Options** : Single Glass 5 to 12 mm
Laminated Glass 11.52 & 13.52 mm
Double Glaze Glass 18 to 28 mm
- Mosquito Mesh** : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

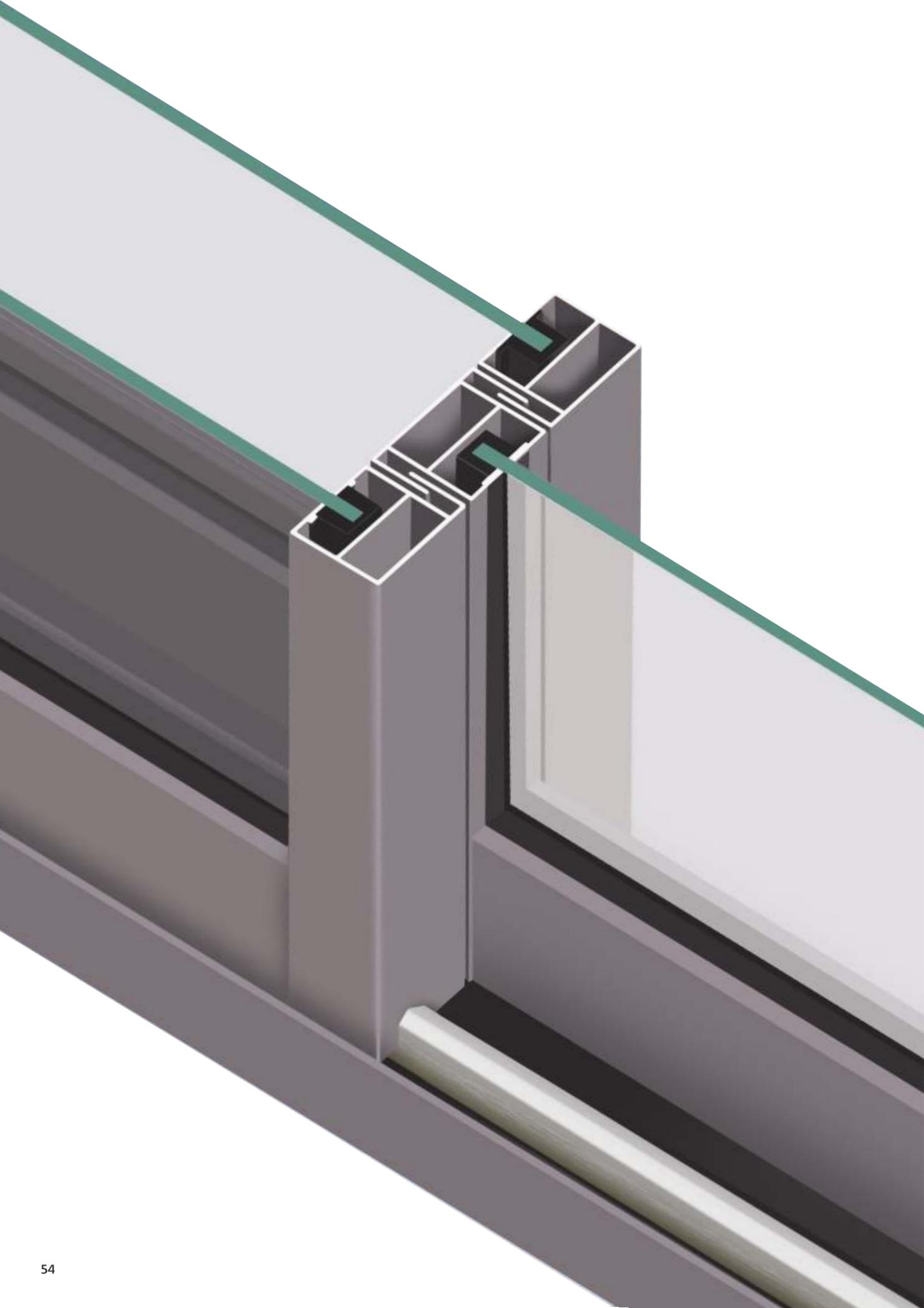
FINISHES

- A. Powder Coating** : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

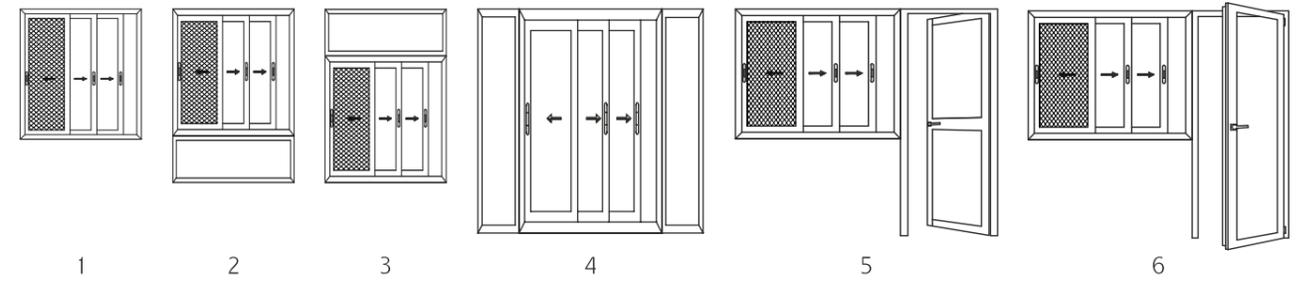
- B. Wood Coating**
C. Anodizing

FEATURES :

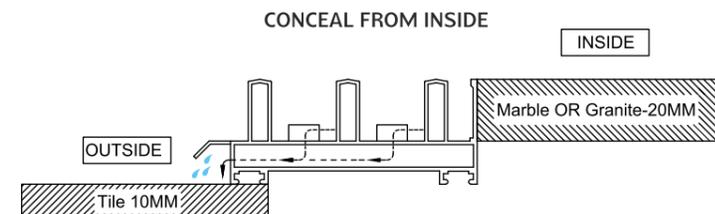
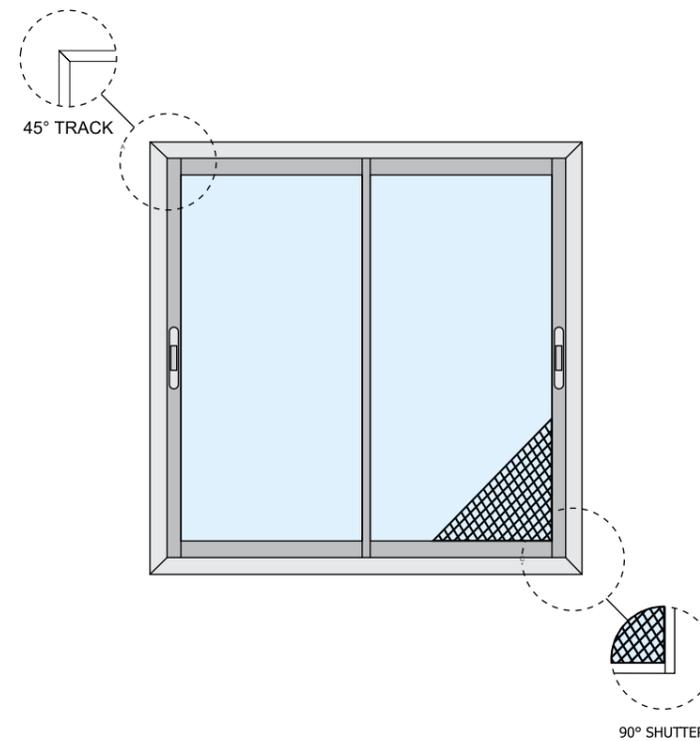
- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for interlock profile** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **Georgian Bars** : Available
- **2 Track 4 Shutters** : Available



LUXURY SERIES L3

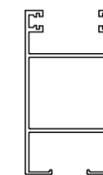


SLIDING WINDOW 3 TRACK - 127mm

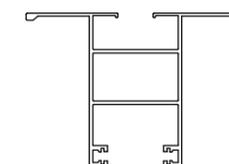


LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



TECHNICAL SPECIFICATION :-

Track Option:
 • 3 Track - L3

Track Option	Track Width mm	Track Height mm	Model No.
3	127	47	L3
Sash Height	: 3660 mm (max.)		
Sash Width	: 1500 mm (max.)		
Sight Line	: 37 mm		
Locking Options	: Single Point Locking Multi Point Locking		
Glass Options	: Single Glass 5 to 12 mm Laminated Glass 11.52 & 13.52 mm Double Glaze Glass 18 to 28 mm		
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security Retractable Pleated		

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
B. Wood Coating	
C. Anodizing	

FEATURES :

- Combination Windows : Available
- Anti Lift System : Available
- Hurricane Bar for interlock profile : Available
- Center Opening : Available
- Integrated Balcony Railings With laminated glass : Available
- 1 Fixed + 1 Sliding Option : Available
- Georgian Bars : Available
- 3 Track 6 Shutters : Available



LUXURY SERIES CORNER WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - LC2
- 3 Track - LC3

Track Option	Track Width mm	Track Height mm	Model No.
2	80	47	LC2
3	127	47	LC3

Sash Height : 3660 mm (max.)

Sash Width : 1500 mm (max.)

Sight Line : 37 mm

Locking Options : Single Point Locking
Multi Point Locking

Glass Options : Single Glass 5 to 12 mm
Laminated Glass 11.52 & 13.52 mm
Double Glaze Glass 18 to 28 mm

Mosquito Mesh : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

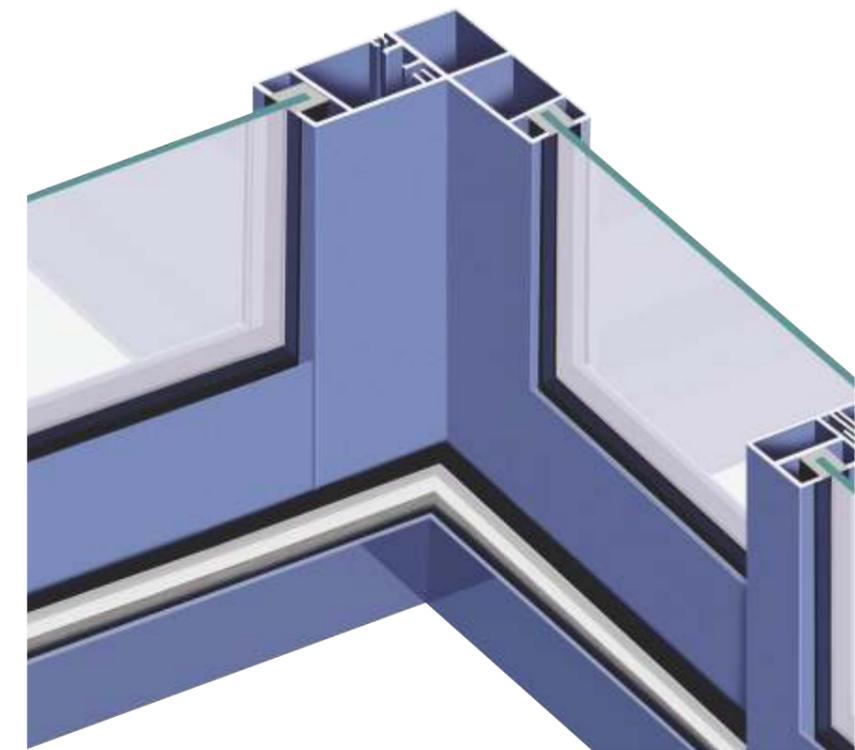
FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for interlock profile** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **Georgian Bars** : Available

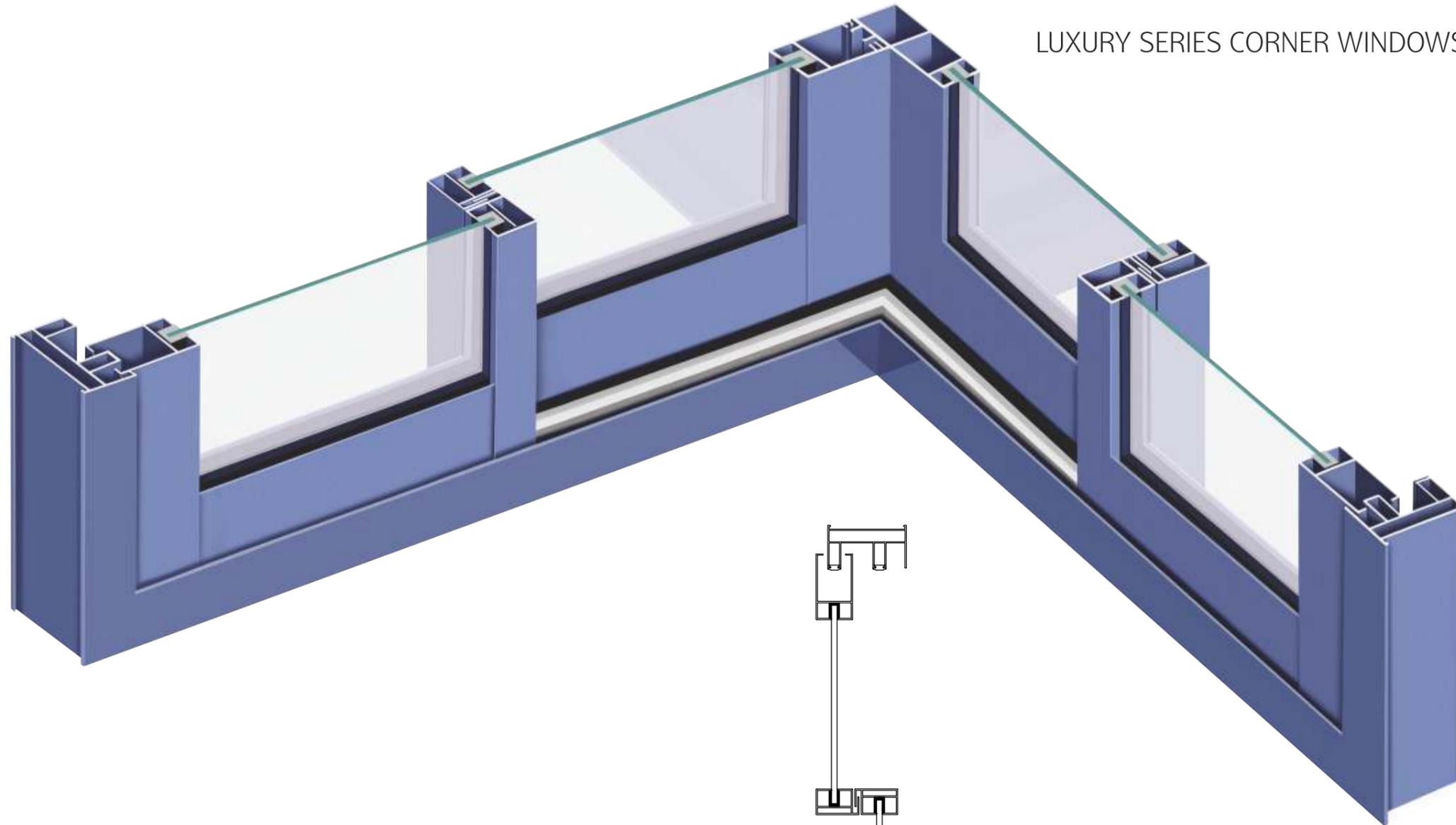
KEY FEATURES FOR LUXURY SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- Hurricane Bar an additional re-enforcement is provided on the sliding door for higher wind resistance.
- Extruded powder coated drain covers to reduce inflow of water and insect intrusions
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Multi point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines
- Unlimited colors with superior finish with options of Powder Coating , Wood Coating and Anodizing

LUXURY SERIES CORNER WINDOWS



LUXURY SERIES CORNER WINDOWS LC2



TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - LC2
- 3 Track - LC3

Track Option	Track Width mm	Track Height mm	Model No.
2	80	47	LC2

Sash Height : 3660 mm (max.)

Sash Width : 1500 mm (max.)

Sight Line : 37 mm

Locking Options : Single Point Locking
Multi Point Locking

Glass Options : Single Glass 5 to 12 mm
Laminated Glass 11.52 & 13.52 mm
Double Glaze Glass 18 to 28 mm

FINISHES:

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

FEATURES :

- Combination Windows : Available
- Anti Lift System : Available
- Hurricane Bar for interlock profile : Available
- Center Opening : Available
- Integrated Balcony Railings With laminated glass : Available
- 1 Fixed + 1 Sliding Option : Available
- Georgian Bars : Available
- 3 Track 6 Shutters : Available



LUXURY OPTIMA SERIES SLIDING WINDOWS

TECHNICAL SPECIFICATION :-

Track Option:

- 2 Track - LO2
- 2½ Track - LO2½
- 2½ Track - LOW2½
- 3 Track - LO3
- 4 Track - LO4

Track Option	Track Width mm	Track Height mm	Model No.
2	80	47	LO2
2½	84	47	LO2½
2½	101	47	LOW2½
3	127	47	LO3
4	175	47	LO4

Sash Height : 3000 mm (max.)

Sash Width : 1500 mm (max.)

Sight Line : 25 mm

Locking Options : Single Point Locking
Multi Point Locking

Glass Options : Single Glass 6mm to 12 mm
Laminated Glass 11.52 & 13.52 mm
Double Glaze Glass 18 to 31 mm

Mosquito Mesh : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

FINISHES:

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

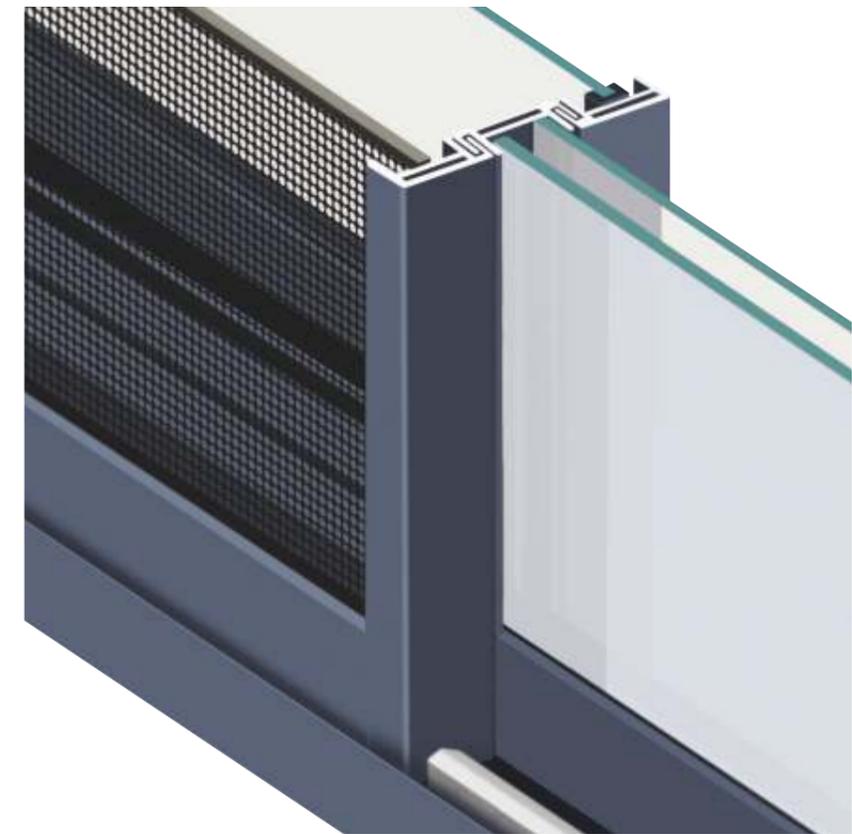
FEATURES :

- **Combination Windows** : Available
- **Anti Lift System** : Available
- **Hurricane Bar for interlock profile** : Available
- **Center Opening** : Available
- **Integrated Balcony Railings With laminated glass** : Available
- **1 Fixed + 1 Sliding Option** : Available
- **Georgian Bars** : Available
- **3 Track 6 Shutters** : Available
- **Manual Honeycomb & Venetian Blinds** : Available

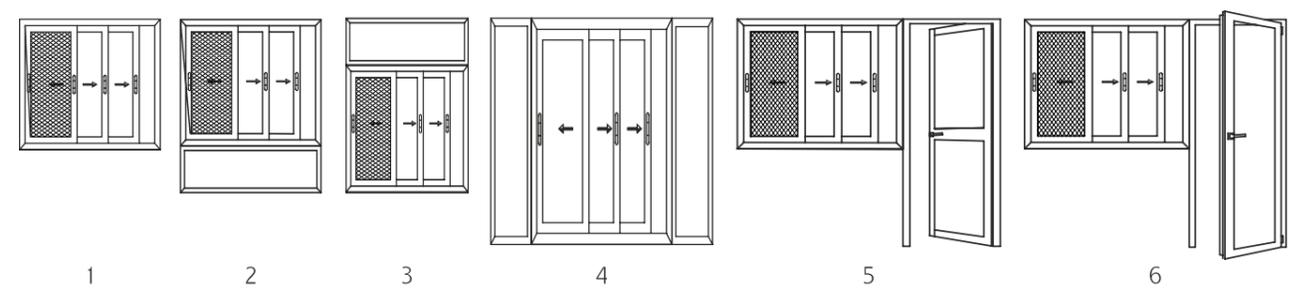
KEY FEATURES FOR LUXURY OPTIMA SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- There are 2 options of Lock handle bar - Option 1 – Normal Lock Handle Bar, Option 2 – Projected Lock Handle Bar wherein customer can select the type of Lock handle bar required during ordering.
- Hurricane Bar an additional re-enforcement is provided on the sliding door for higher wind resistance.
- Extruded powder coated drain covers to reduce inflow of water and insect intrusions
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Multi point Locking / Anti lift / Anti Theft plugs , High Quality Safety Glasses are used for enhanced safety
- Sleekly designed windows with minimal obstruction / minimal sightlines
- Unlimited colors with superior Finish with options of Powder Coating , Wood Coating and Anodizing

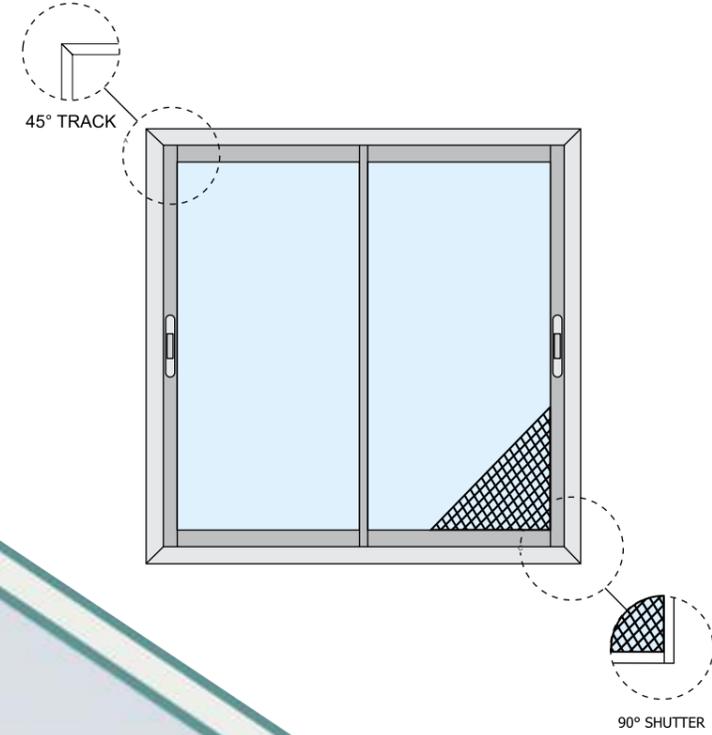
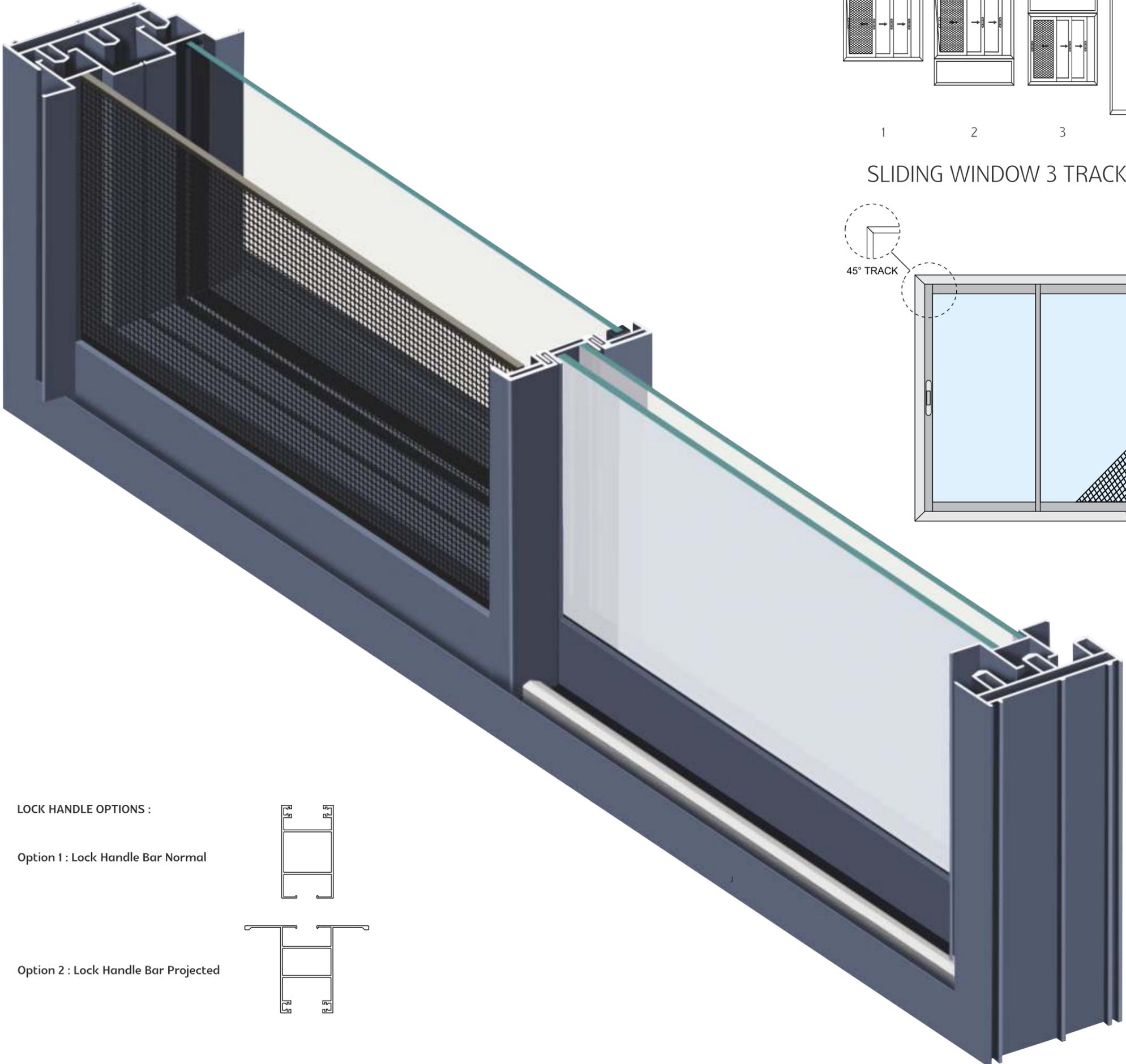
LUXURY OPTIMA SERIES LO3



LUXURY OPTIMA SERIES LO3



SLIDING WINDOW 3 TRACK - 127mm



TECHNICAL SPECIFICATION :-

Track Option:

- 3 Track - LO3

Track Option	Track Width mm	Track Height mm	Model No.
3	127	47	LO3

Sash Height : 3000 mm (max.)
Sash Width : 1500 mm (max.)
Sight Line : 25 mm
Locking Options : Single Point Locking
Multi Point Locking
Glass Options : Single Glass 6 mm to 12 mm
Laminated Glass 11.52 & 13.52 mm
Double Glaze Glass 18 to 31 mm
Mosquito Mesh : Fiber
Coated Tear Resistant SS
SS 304 Security
Retractable Pleated

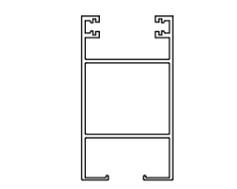
FINISHES:

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

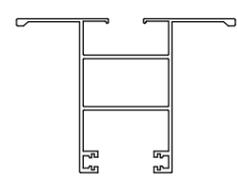
B. Wood Coating
C. Anodizing

LOCK HANDLE OPTIONS :

Option 1 : Lock Handle Bar Normal



Option 2 : Lock Handle Bar Projected



- FEATURES :**
- **Combination Windows** : Available
 - **Anti Lift System** : Available
 - **Hurricane Bar for interlock profile** : Available
 - **Center Opening** : Available
 - **Integrated Balcony Railings With laminated glass** : Available
 - **1 Fixed + 1 Sliding Option** : Available
 - **Georgian Bars** : Available
 - **3 Track 6 Shutters** : Available



OXYGEN SERIES VENTILATOR

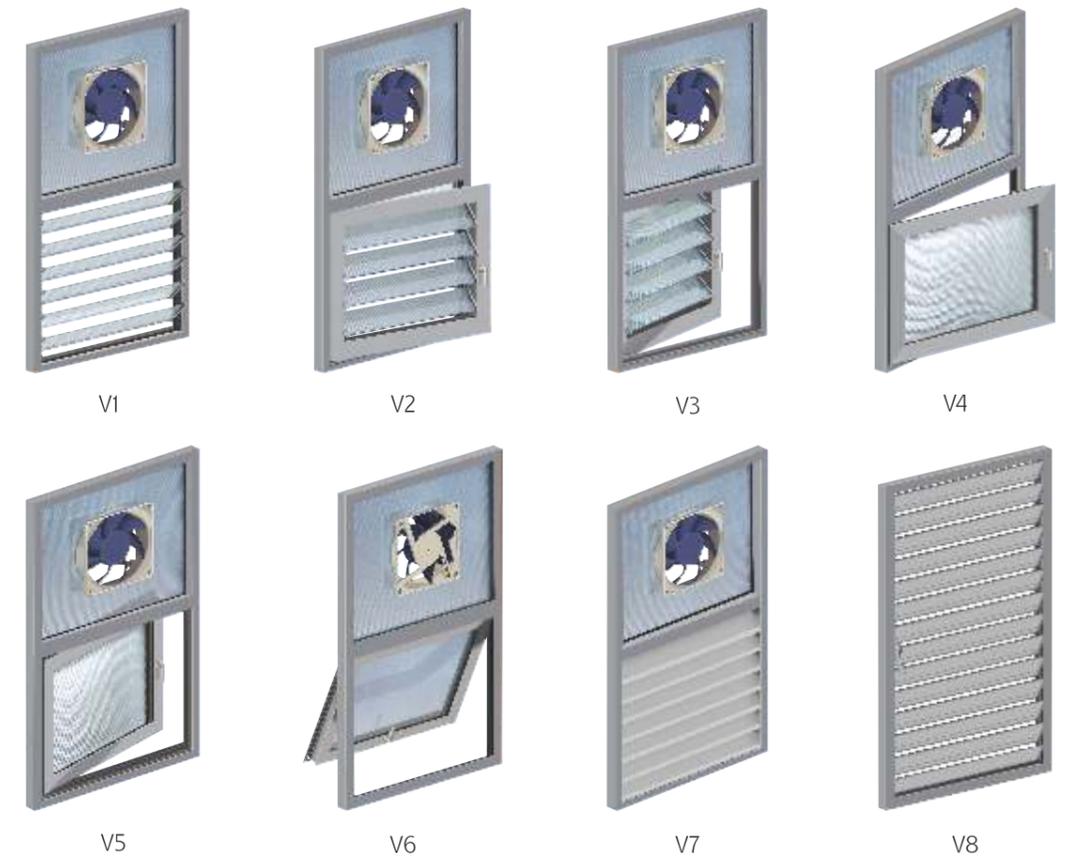
Technical Specification :-

Frame Option	: 40 mm
Opening Options	: Side Hung Top Hung Bottom Hung
No. of Moveable Louvers	: 3 Blade Louvers 4 Blade Louvers 5 Blade Louvers 6 Blade Louvers 7 Blade Louvers
Glass Options	: 4 mm Pinned Glass 5 mm Frosted Glasses
Fan Options	: 150 mm Sweep
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security
FINISHES	
A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
B. Wood Coating	
C. Anodizing	
FEATURES	
Fan	: Available with & without Fan
Architrave	: Available with & without Architrave
Mesh	: Available with & without Mesh

KEY FEATURES FOR OXYGEN SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- Various options of glass louvers, top hung, side hung with plain glass, side hung with inside & outside openable, Aluminium Fixed Louvers
- Wide choices of Glasses like :- Pinned Glass, Frosted Glass, Double Glaze Unit (DGU) Glass, Laminated Glass are available

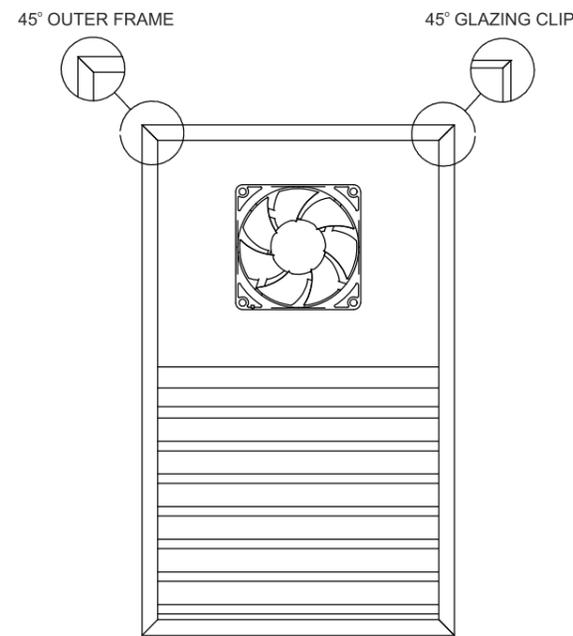
OXYGEN SERIES VENTILATOR



OPTION 1 Ventilator without Architrave

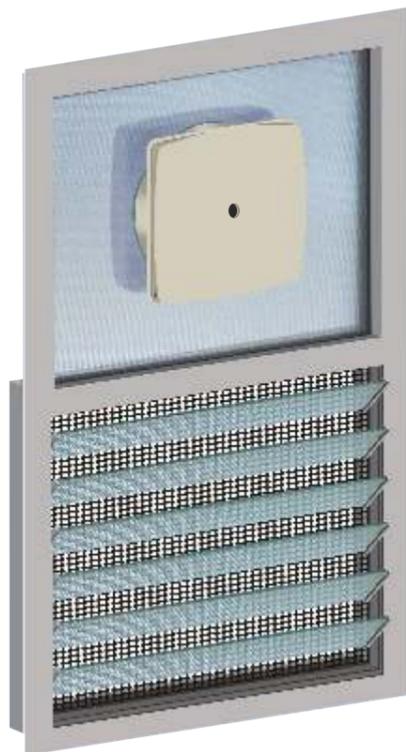


Inside View



Ventilator with FAN with Movable Glass Louver without MESH

OPTION 2 Ventilator with Architrave



Inside View



Outside View

Ventilator with FAN with Movable Glass Louver & with MESH

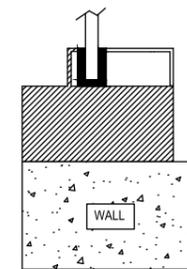
V SERIES



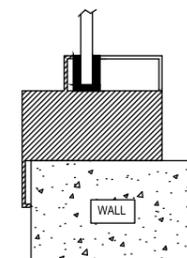
OXYGEN SERIES VENTILATORS

- V1** Ventilator with Movable Glass Blade Louvers - Available with and without Architrave and with and without FAN
- V2** Ventilator side Hung movable glass blade Louvers with inside openable door shutter - Available with and without Architrave and with and without FAN
- V3** Ventilator side hung movable glass blade louvers with outside openable door shutter - Available with and without Architrave and with and without FAN
- V4** Ventilator side hung inside openable glass door shutter - Available with and without Architrave and with and without FAN
- V5** Ventilator side hung outside openable glass door shutter - Available with and without Architrave and with and without FAN
- V6** Ventilator with outside openable Top Hung glass door shutter- Available with and without Architrave and with and without FAN
- V7** Ventilator with Fixed Aluminium Louvers - Available with and without Architrave and with FAN
- V8** Ventilator with Fixed Aluminium Louvers

OPTION 1 Ventilator without Architrave



OPTION 2 Ventilator with Architrave



Technical Specification :-

Frame Option	: 40 mm
Opening Options	: Side Hung Top Hung Bottom Hung
No. of Moveable Louvers	: 3 Blade Louvers 4 Blade Louvers 5 Blade Louvers 6 Blade Louvers 7 Blade Louvers
Glass Options	: 4 mm Pinned Glass 5 mm Frosted Glasses
Fan Options	: 150 mm Sweep
Mosquito Mesh	: Fiber Coated Tear Resistant SS SS 304 Security
FINISHES	
A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
B. Wood Coating	
C. Anodizing	
FEATURES	
Fan	: Available with and without Fan
Architrave	: Available with and without Architrave
Mesh	: Available with and without Mesh



SOPHISTICA SERIES SLIDING & FOLDING WINDOWS

Technical Specification :-

Outer Frame Height : 50.5 mm

Outer Frame Width : 90.0 mm

**Outer Frame Height
with Low threshold** : 13.5 mm

Sash Weight Max. : 150 Kgs

Locking Options : Multi Point Locking

Glass Options : Single Glass 5 to 12 mm
Laminated Glass 11.52 to 13.52 mm
Double Glaze unit 18 to 32 mm

**Barrier Free Low
threshold** : Available

**Hidden Bottom
from Inside** : Available

Dimensions :-

U Value : 1.5 W/m² K

Sight Line : 125 mm

Air : 600 Pa

Water : 600 Pa

Wind : 1200 Pa

Finishes :-

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

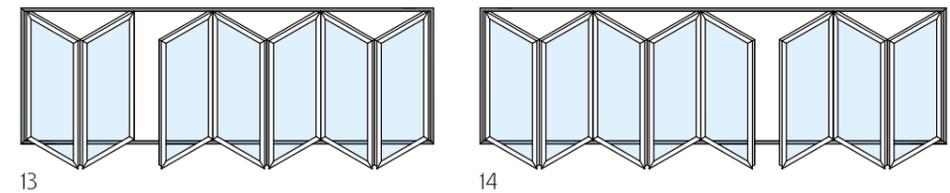
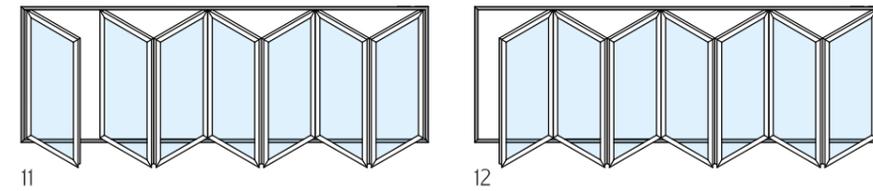
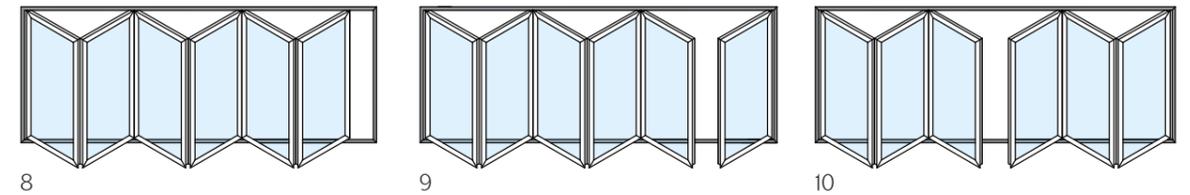
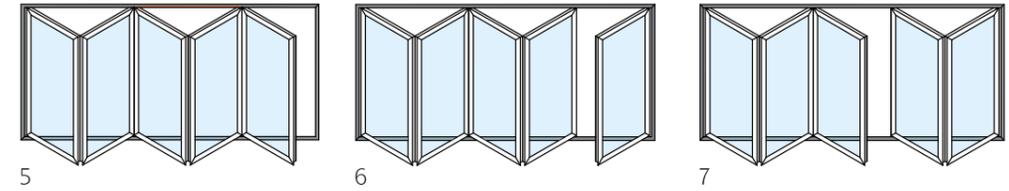
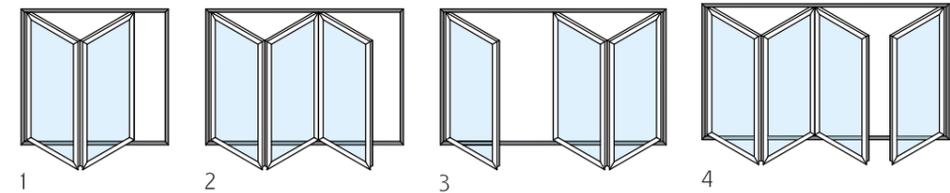
Features :-

- 70 mm Frame Depth (Slim profiles for large glass rate)
- Narrow profile offering minimum sight lines 42 mm Interlock wrap around glazing
- Heavy Duty sliding folding door suitable for use in commercial application where heavy usage is Expected
- Four stainless steel wheels in bottom and four on top ensures larger door size smooth and consistent operation.
- In or Out opening
- Optional top hang roller.
- Three point hook locking
- Anti finger trapping gasket
- Available in all standard RAL colors
- Designed to BS6375 (weather testing)
- Shootbolt at interval points. Handle with key locking
- Sophistica fold is an ideal choice for applications that requires large or runs of multiple sashes
- Sashes slide on four stainless wheel sitting on a steel track which give a smooth opening action

KEY FEATURES FOR SOPHISTICA SERIES

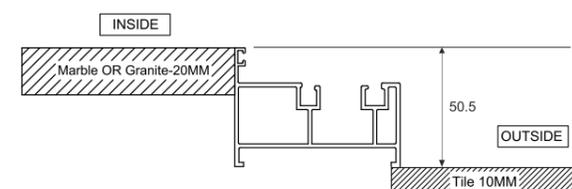
- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- High quality Ball bearing wheels are used
- Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed, a versatile and durable type of rubber for many applications.
- Options of Glazing thickness are from SGU from 5 mm to 12 mm, DGU from 18mm to 32mm, Laminated Glasses – Make Saint Gobain.
- Limit less colours and textures, Satin , anodizing, powder coating, wood finish which is available in vast range of options for windows to create best aesthetic combination with surrounding interior / exterior design
- Rust Free and requires no maintenance.
- Hardware's – Locking systems with fold hinge with pull handle and accessories for long lasting trouble free performance with Die-casted lever in the lock.
- Customized solutions, fabrication, and installation by experienced fabricators.
- Mechanical Strong corner joints exclusively designed for comfortable interior and visual aesthetic.

OPTION OF SOPHISTICA SERIES SLIDING & FOLDING WINDOWS

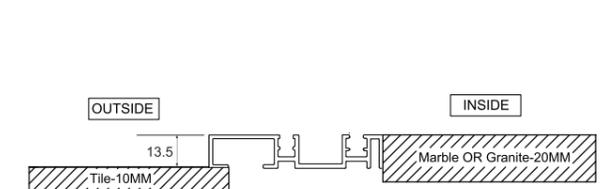


Floor Mounting Options :-

Option 1: Concealed Low Threshold Profile

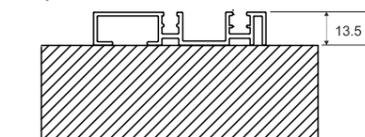


Option 2: Hidden Bottom from Inside



INSERT TO FLOOR

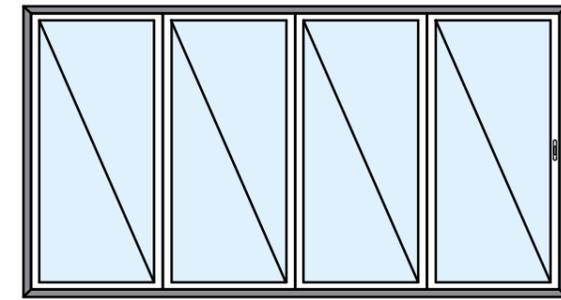
Option 3: Low Threshold Profile



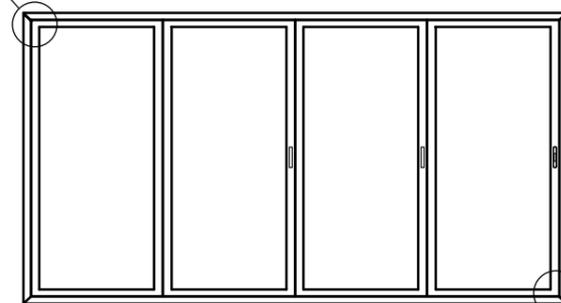
LOW THRESHOLD PROFILE



SLIDING & FOLDING SF4 SERIES 4+0

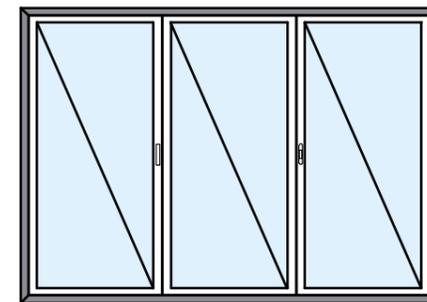


45° OUTER FRAME

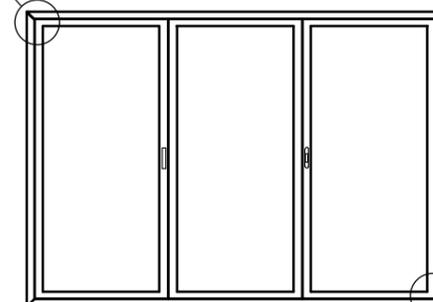


45° SHUTTER

SLIDING & FOLDING SF2 SERIES 2+1



45° OUTER FRAME



45° SHUTTER

SPECTRA SERIES VERTICAL SLIDE WINDOWS

Technical Specification :-

Track Option
2 Track - SVS2
3 Track - SVS3

Track Option	Track Width mm	Track Height mm	Model No.
2	88	40	SVS2
3	126	40	SVS3

Window Height : 3000 mm
Sash Width : 1500 mm
Locking Options : Single Point Locking
 Multi Point Locking
Glass Options : Single Glass 5 to 12 mm
 Laminated Glass 11.52 to 13.52 mm
 Double Glaze Unit 18 mm

Mosquito Mesh : Fiber
 Coated Tear Resistant SS
 SS 304 Security
 Retractable Pleated

FINISHES

A. Powder Coating : Satin
 Glossy
 Semi Glossy
 Matt
 Texture
 PVDF

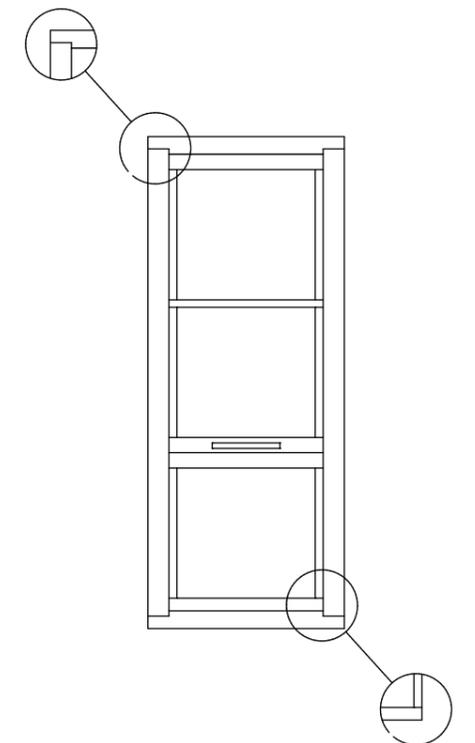
B. Wood Coating
C. Anodizing

KEY FEATURES FOR SPECTRA SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Sleekly designed windows with minimal obstruction / minimal sightlines



L CUT FRAME



INSIDE VIEW

PIXEL SERIES TILT & TURN

Technical Specification :-

Frame Option	Model No.	Frame Width	Frame Height
	PTT1	50 mm	58 mm
	PTT2	80 mm	58 mm
	PTT3	84 mm	58 mm
	PTT4	102 mm	58 mm

Sash Width : 700 mm (Max.)

Sash Height : 1500 mm (Max.)

Opening Options : Side Hung

Glass Options : Single Glass 5 to 12 mm
Laminated Glass - 11.52, to 13.52 mm
Double Glaze Unit Glass - 18 to 24 mm

Hinge Options : Butt Hinges
Friction Hinges
Hidden Hinges

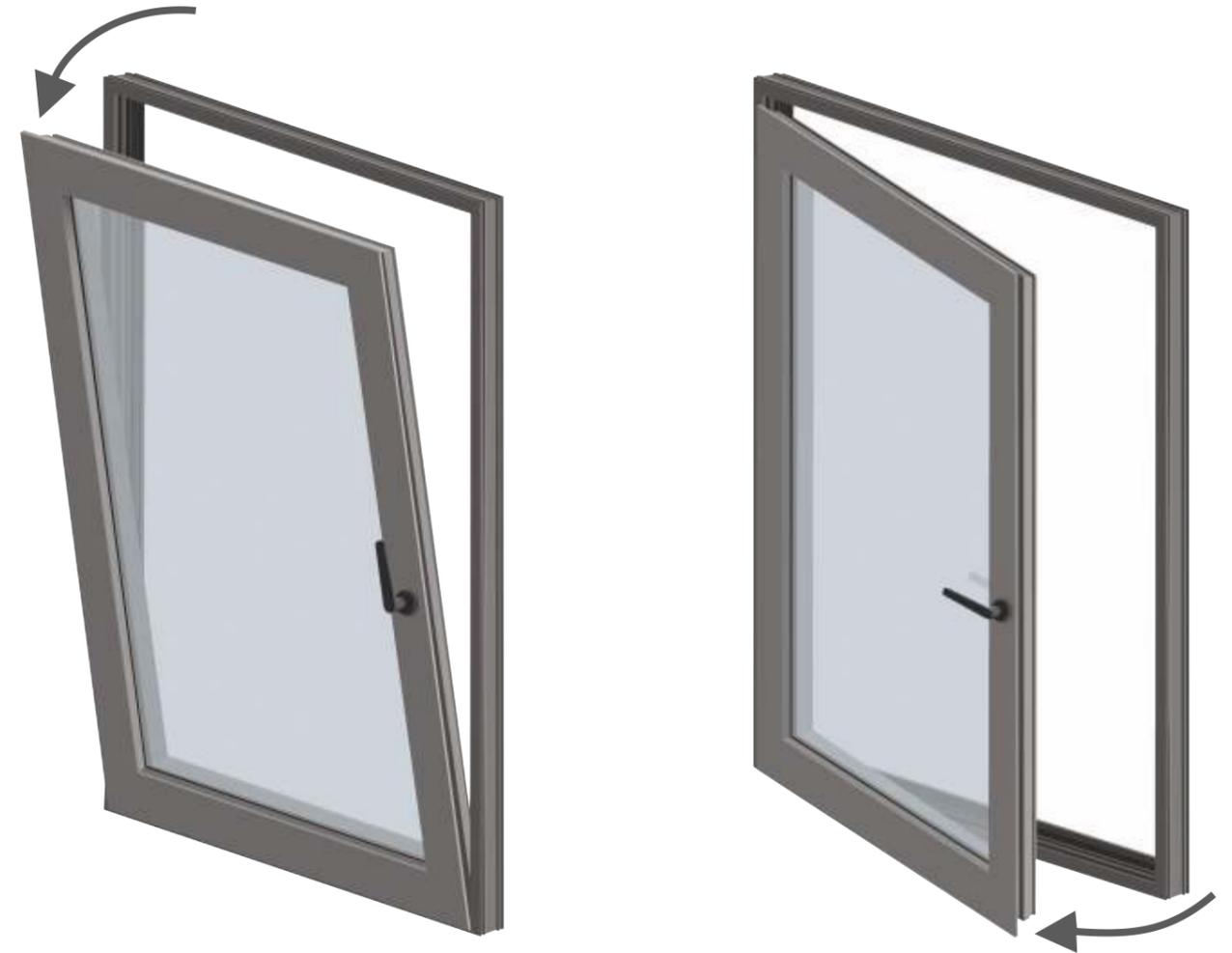
FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating
C. Anodizing

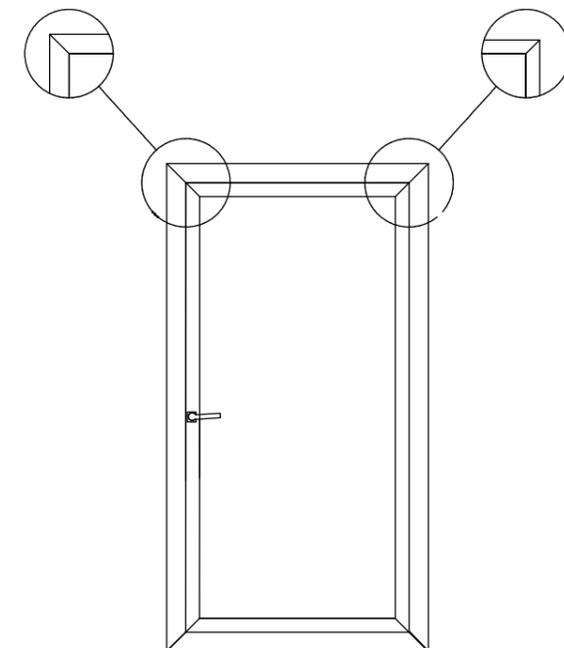
KEY FEATURES FOR PIXEL SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air, Water Resistance and longer life with UV Light
- Silicon coated wool pile for smooth movement of the windows and better sound insulation
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Sleekly designed windows with minimal obstruction / minimal sightlines



45° OUTER FRAME

45° DOOR FRAME



URBAN SERIES TOP HUNG & CASEMENT WINDOWS

Technical Specification :-

CASEMENT WINDOW

Frame Option	Model No.	Frame Width	Frame Height
	UC1	40 mm	39 mm
	UC2	60 mm	39 mm
	UC3	68 mm	39mm

Sash Width	: 650 mm (Max.)
Sash Height	: 1800 mm (Max.)
Opening Options	: Side Opening inside

TOP HUNG WINDOW

Frame Option	Model No.	Frame Width	Frame Height
	UT1	40 mm	39 mm
	UT2	60 mm	39 mm
	UT3	60 mm	39 mm

Sash Width	: 600 mm (Max.)
Sash Height	: 1000 mm (Max.)
Opening Options	: Top Opening inside

Glass Options	: Single Glass - 5 , 6 , 8 , 10 & 12 mm Toughened Laminated Glass - 11.52, 13.52 & 17.52 mm Double Glaze Unit Glass - 18, 24, & 28 mm
---------------	---

Locking Options	: Single Point Locking Multi Point Locking
-----------------	---

Hinge Options	: Butt Hinges. Friction Hinges
---------------	-----------------------------------

Mesh	: Roll Down Retractable Pleated Mesh
------	---

FINISHES

A. Powder Coating	: Satin Glossy Semi Glossy Matt Texture PVDF
-------------------	---

B. Wood Coating

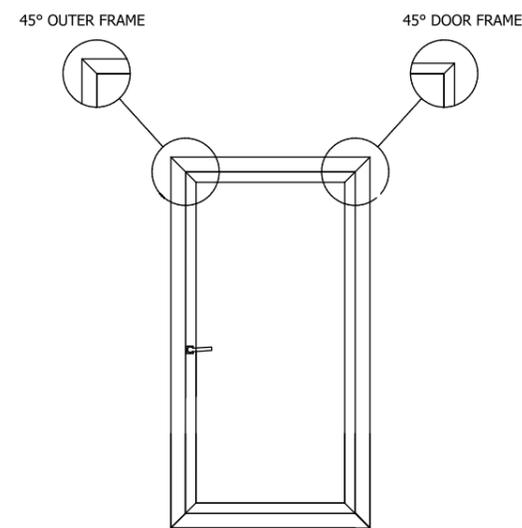
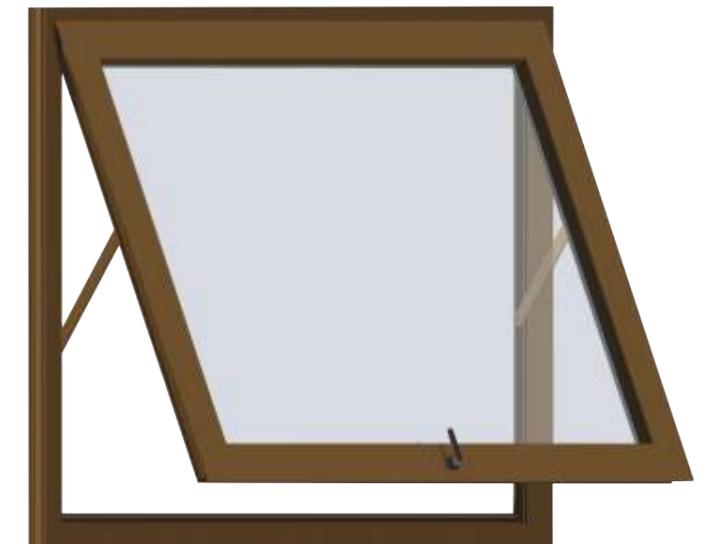
C. Anodizing

FEATURES

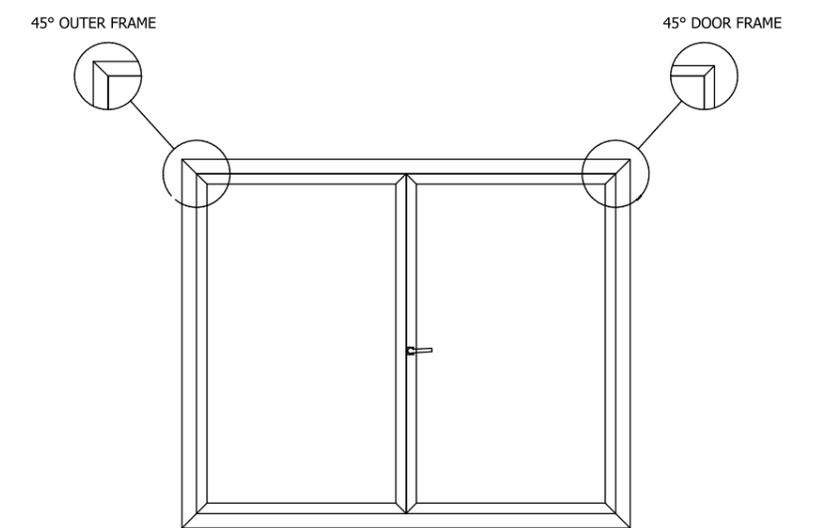
Combination Windows	: Available
Georgian Bars	: Available

KEY FEATURES FOR URBAN & VOGUE SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Sleekly designed windows with minimal obstruction / minimal sightlines



SINGLE CASEMENT DOOR



DOUBLE CASEMENT DOOR

VOGUE SERIES TOP HUNG & CASEMENT WINDOWS

Technical Specification :-

Casement Window

Frame Option	Model No.	Frame Width	Frame Height
	VC1	50 mm	46 mm
	VC2	80 mm	46 mm
	VC2	84 mm	46 mm
	VC2	102 mm	46 mm

Sash Width : 700 mm (Max.)

Sash Height : 2000 mm (Max.)

Opening Options : Side Opening outside

Top Hung Window

Frame Option	Model No.	Frame Width	Frame Height
	VT1	50 mm	46 mm
	VT2	80 mm	46 mm
	VT2	84 mm	46 mm
	VT2	102 mm	46 mm

Sash Width : 750 mm (Max.)

Sash Height : 1200 mm (Max.)

Opening Options : Top Opening outside

Glass Options : Single & Toughened Glass - 5 , 6 , 8 , 10 & 12 mm
Toughened Laminated Glass - 11.52, 13.52 & 17.52 mm
Double Glaze Unit Glass - 18, 24, & 28 mm

Door Options : Manual Honeycomb - 31 DGU
Manual Venation Blinds - 31 DGU

Locking Options : Single Point Locking
Multi Point Locking

Hinge Options : Butt Hinges.
Friction Hinges

Mesh : Roll Down
Retractable Pleated Mesh

FINISHES

A. Powder Coating

: Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

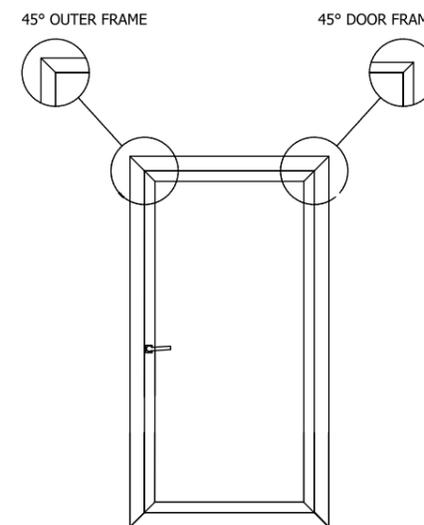
B. Wood Coating

C. Anodizing

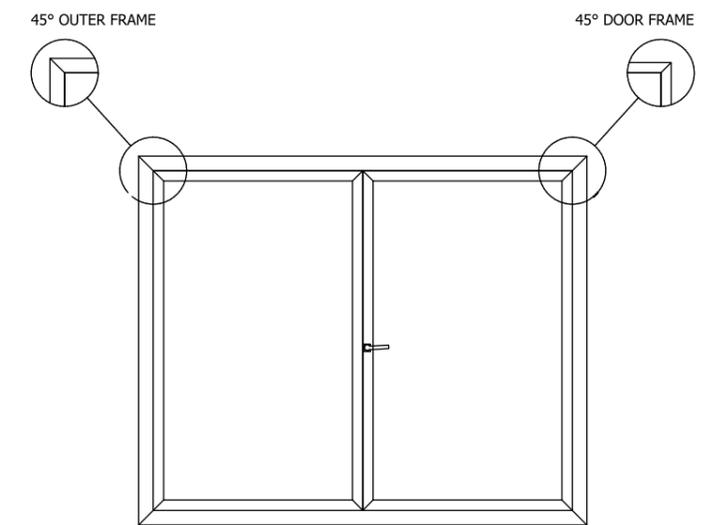
FEATURES

Combination Windows : Available

Georgian Bars : Available



SINGLE CASEMENT DOOR

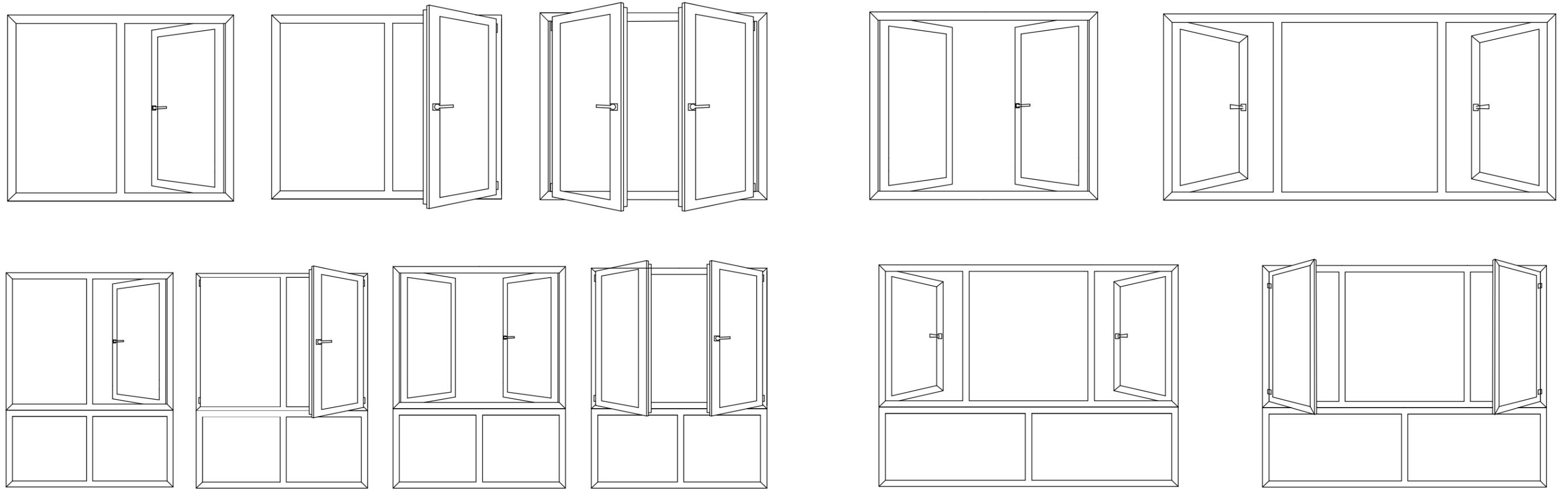


DOUBLE CASEMENT DOOR

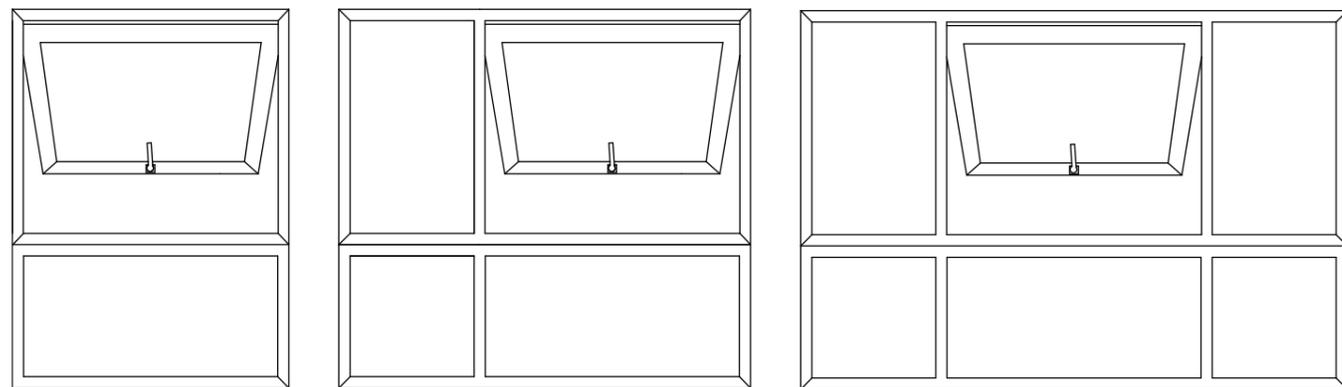
KEY FEATURES FOR VOGUE SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Sleekly designed windows with minimal obstruction / minimal sightlines

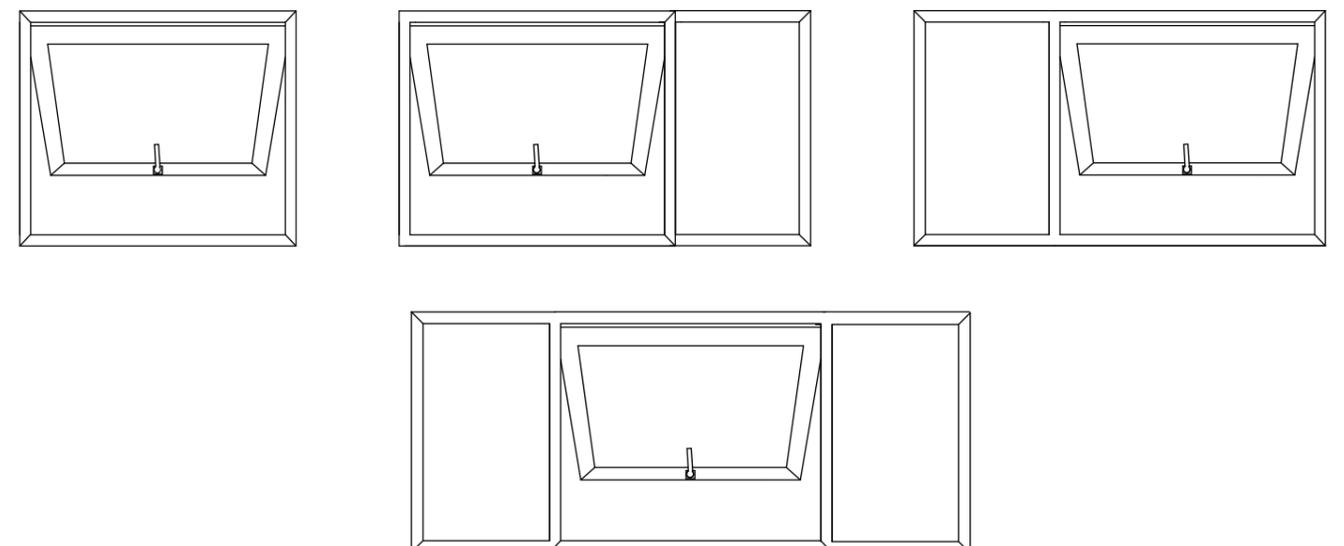
Various Combinations of Single and Double Casement Windows for URBAN & VOGUE Series



Various Combinations of Top Hung Windows



with Fixed combination for URBAN & VOGUE Series



GLAZED SERIES FIXED WINDOWS

Technical Specification :-

URBAN SERIES

Fixed Window

Frame Option	Model No.	Frame Width	Frame Height
	FW1	50 mm	46 mm
	FW2	60 mm	39 mm
	FW3	68 mm	39 mm
	FW4	80 mm	46 mm
	FW5	84 mm	46 mm
	FW6	102 mm	46 mm

Width : 2100 mm (Max.)

Height : 2400 mm (Max.)

Opening Options : Fixed Glass

Glass Options : Single Glass - 5 , 6 , 8 , 10 & 12 mm
Toughened Laminated Glass - 11.52, 13.52 & 17.52 mm Double Glaze
Unit Glass - 18, 24 mm

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

FEATURES

Fixed Combination : Available

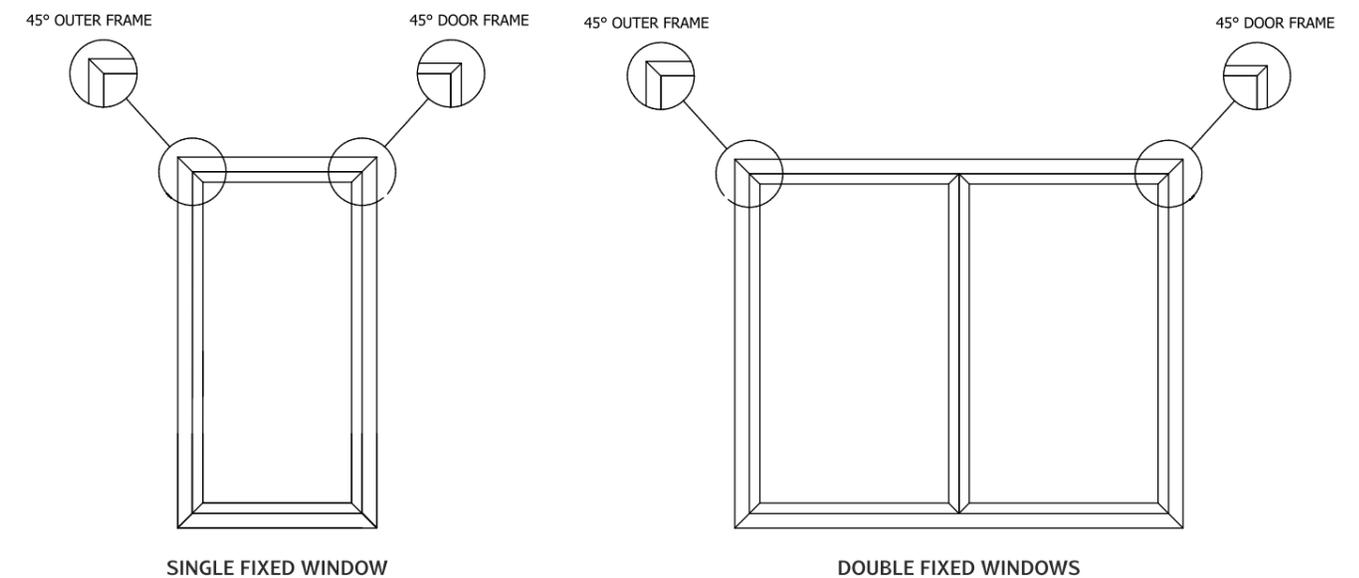
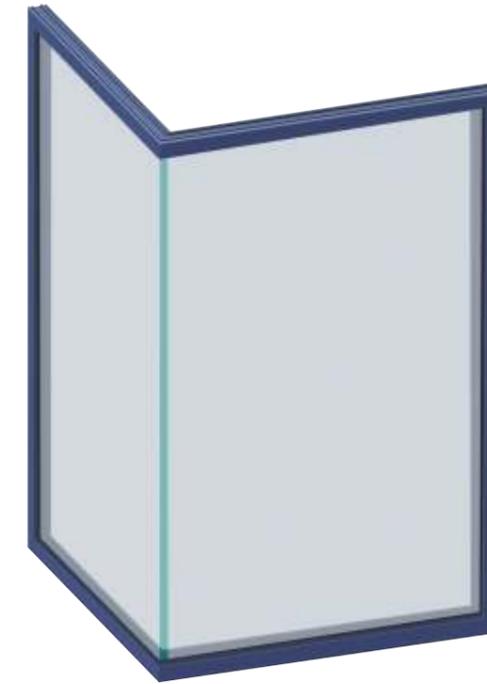
Corner Fixed Glass to Glass joint : Available

Only Mesh : Available

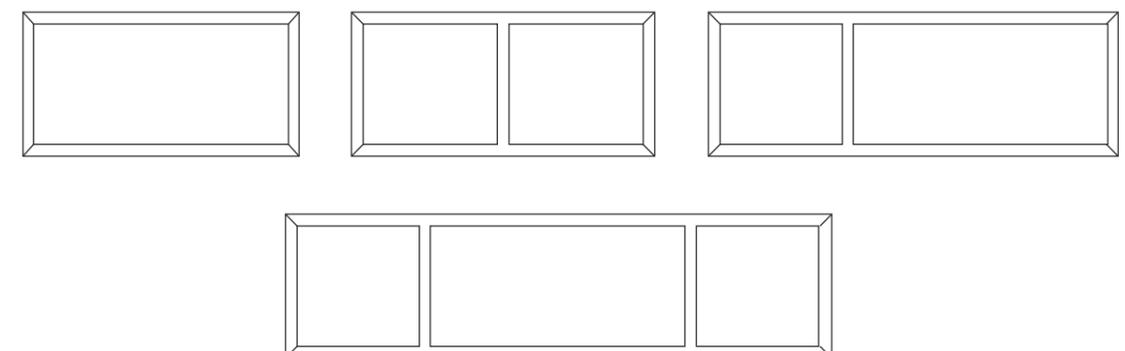
Georgian Bars : Available

KEY FEATURES FOR URBAN & VOGUE SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)
- Sleekly designed windows with minimal obstruction / minimal sightlines



Various Combinations of Fixed Windows





URBAN SERIES DOORS

Technical Specification :-

Frame Option	: Model No.	Frame Width	Frame Height
	UD1	40 mm	55 mm
	UD2	40 mm	39 mm

Sash Width : 1200 mm (Max.)

Sash Height : 2440 mm (Max.)

Glass Options : Single Glass - 5 , 6 , 8 , 10 & 12 mm
Toughened Laminated Glass - 11.52,
13.52 & 17.52 mm
Double Glaze Unit Glass - 18, 24,
& 28 mm

Locking Options : Single Point Locking
Multi Point Locking

Hinge Options : Butt Hinges

Mesh : Roll Down
Retractable Pleated Mesh

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

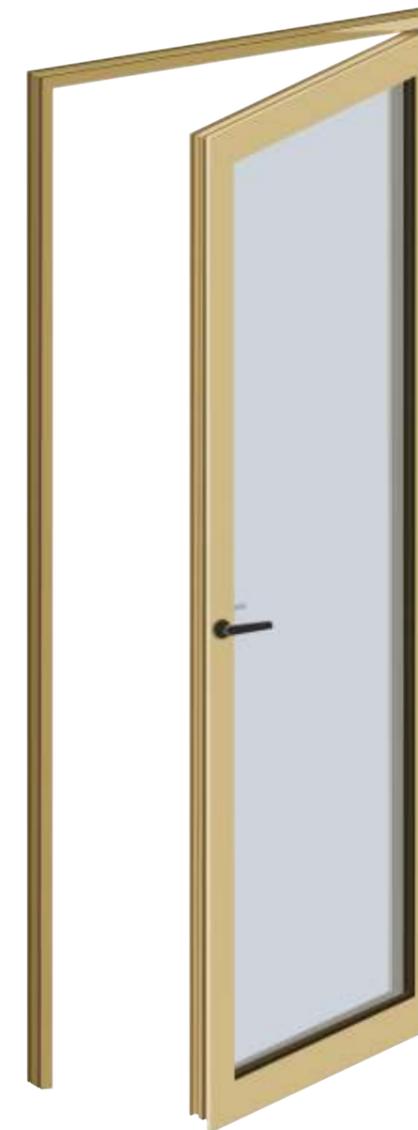
B. Wood Coating

C. Anodizing

FEATURES

Combination Doors : Available

Georgian Bars : Available



KEY FEATURES FOR URBAN SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)

VOGUE SERIES DOORS

Technical Specification :-

Frame Option	: Model No.	Frame Width	Frame Height
	VD1	50 mm	46 mm
	VD2	80 mm	46 mm
	VD3	84 mm	46 mm
	VD4	102 mm	46 mm

Sash Width : 1200 mm (Max.)

Sash Height : 3000 mm (Max.)

Glass Options : Single Glass - 5 , 6 , 8 , 10 & 12 mm
Toughened Laminated Glass - 11.52,
13.52 & 17.52 mm
Double Glaze Unit Glass - 18, 24,
& 28 mm

Locking Options : Single Point Locking
Multi Point Locking

Hinge Options : Butt Hinges

Mesh : Roll Down
Retractable Pleated Mesh

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

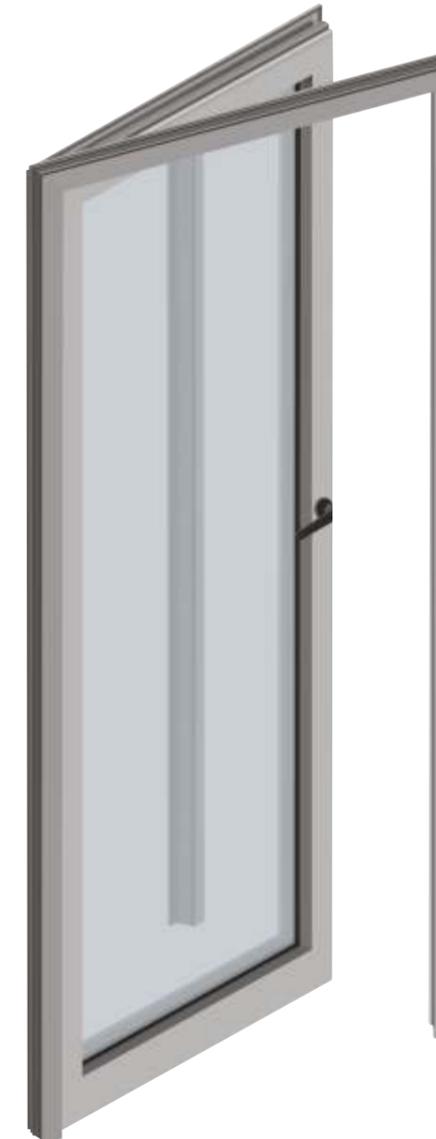
B. Wood Coating

C. Anodizing

FEATURES

Combination Doors : Available

Georgian Bars : Available

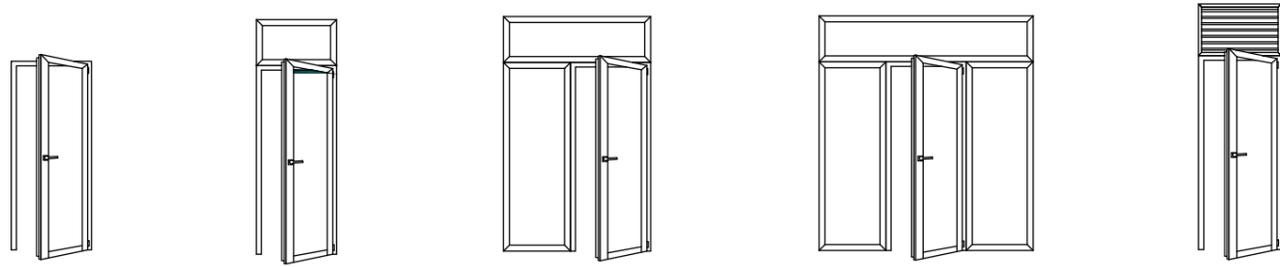


KEY FEATURES FOR VOGUE SERIES

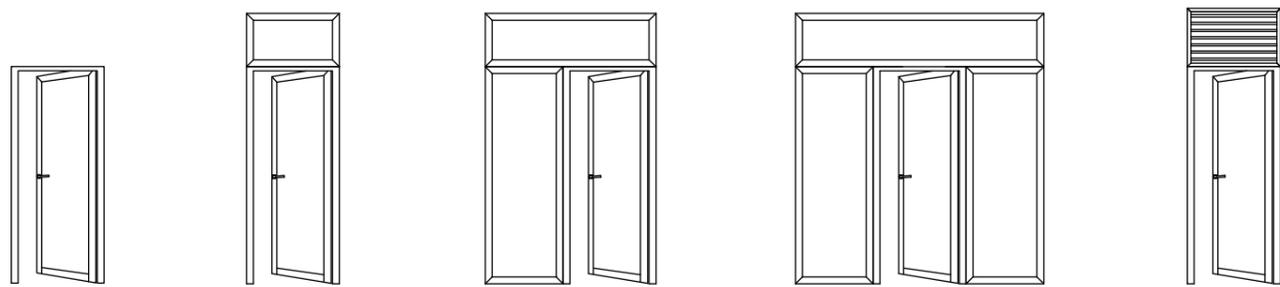
- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)

Single Door Combination various types for Urban / Vogue / Finesse Series

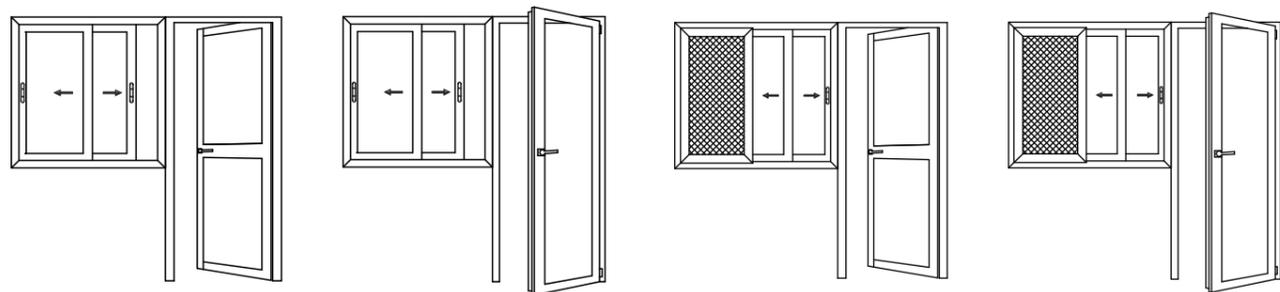
Inside Openable Doors with Fixed Windows



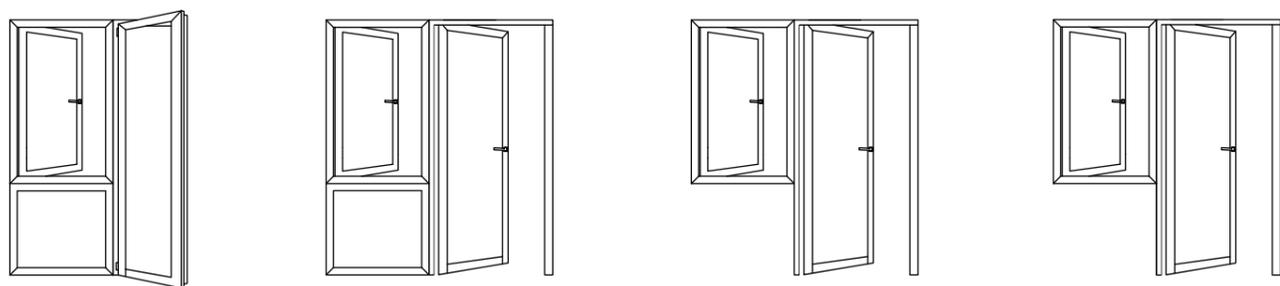
Outside Openable Doors with Fixed Windows



Inside & Outside Doors with Sliding Windows

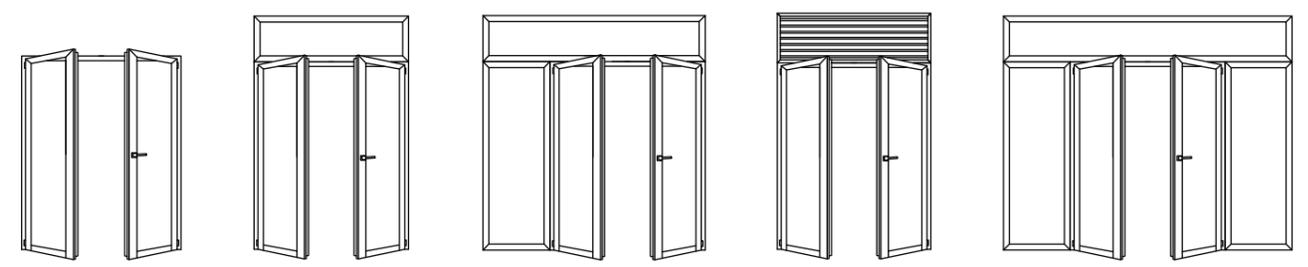


Inside & Outside Openable Door's with Fixed and Casement Windows

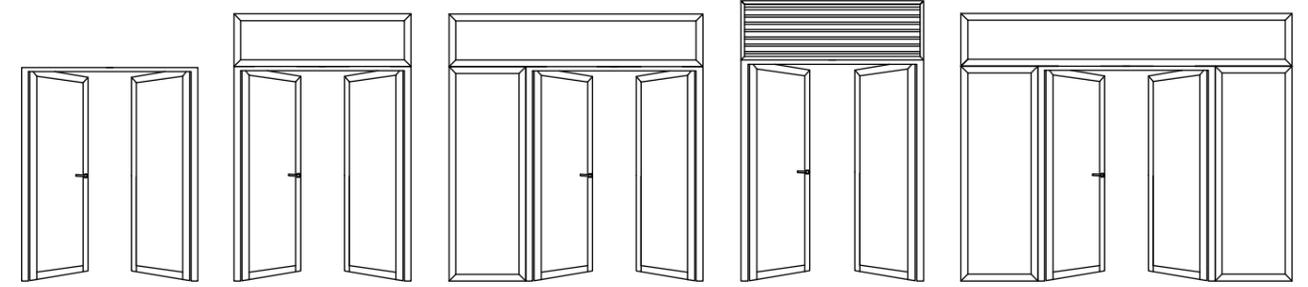


Double Door Combination various types for Urban / Vogue / Finesse Series

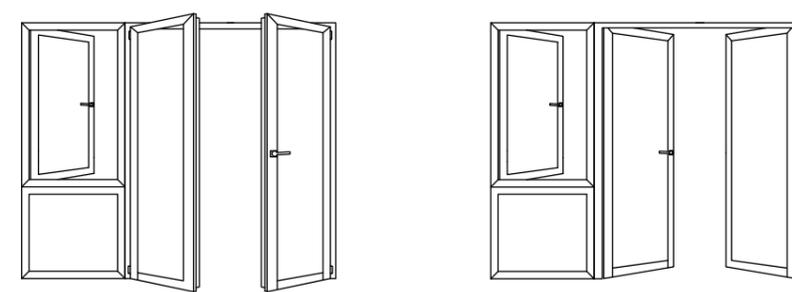
Inside Openable Door's with Fixed Windows



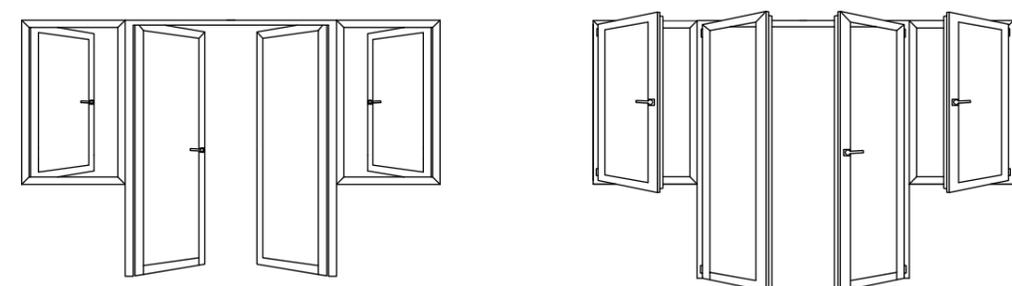
Outside Openable Door's with Fixed Windows



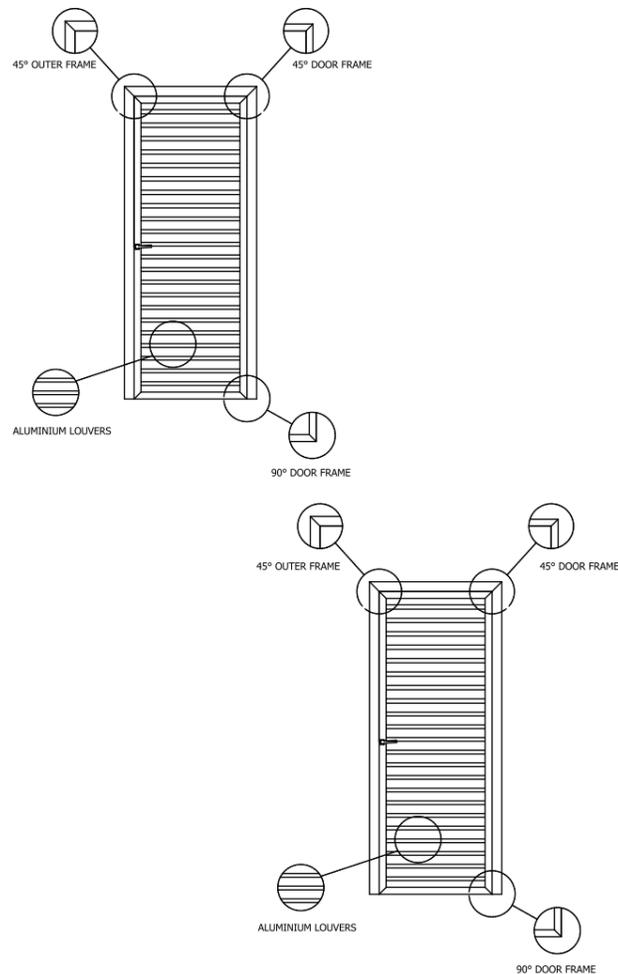
Inside & Outside Openable Door's with Fixed and Casement Windows



Inside & Outside Openable Door's with Casement Windows



VOGUE PLUS SERIES DOORS



KEY FEATURES FOR VOGUE PLUS SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)

Technical Specification :-

Casement Window

Frame Option	Model No.	Frame Width	Frame Height
	VPD1	50 mm	73 mm
	VPD2	80 mm	46 mm
	VPD3	84 mm	46 mm
	VPD4	102 mm	46 mm

Sash Width : 1200 mm (Max.)

Sash Height : 3000 mm (Max.)

Door Options : Aluminium Moveable Louvers
Aluminium Panel Door
Manual Honeycomb - 3I DGU
Manual Venetian Blinds - 3I DGU

Please Select the color code Options given below For Manual Honeycomb & Venetian Blinds

COLOR OPTIONS	
Silver	
Light Grey	
Dark Grey	
White	
Off White	
Beige	
Black	
Wooden	

Locking Options : Single Point Locking
Multi Point Locking

Hinge Options : Butt Hinges

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating
C. Anodizing

FEATURES

Combination Doors : Available
Georgian Bars : Available



Aluminium Panel Door with Inside openable



Aluminium Panel Door with Outside Openable



Aluminium Fixed Movable Door with Glass Door Inside Openable



Aluminium Fixed Movable Door with Movable Door outside Openable

FINESSE SERIES DOORS

Technical Specification :-

Frame Option	: Model No. Frame Width Frame Height
	FD1 60 mm 61 mm
Sash Width	: 1200 mm (Max.)
Sash Height	: 3660 mm (Max.)
Glass Options	: Single Glass - 5, 6, 8, 10 & 12 mm Toughened Laminated Glass - 11.52, 13.52, 17.52 mm Double Glaze Unit Glass - 18, 24, & 28 mm : Manual Honeycomb - 31 DGU Manual Venetian Blinds - 31 DGU Automatic Honeycomb - 46 & 48 DGU Automatic Venetian Blinds - 46 & 48 DGU

Please Select the color code Options given below
for Manual & Automatic, Honeycomb & Venetian Blinds

COLOR OPTIONS	: Silver	
	Light Grey	
	Dark Grey	
	White	
	Off White	
	Beige	
	Black	

Locking Options : Single Point Locking
Multi Point Locking

Hardware Lock Type : Normal Mortis Lock/Digital Biometric Lock

Hinge Options : Butt Hinges.

Mesh : Roll Down
Retractable Pleated Mesh

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating
C. Anodizing

FEATURES

Combination Doors : Available
Georgian Bars : Available

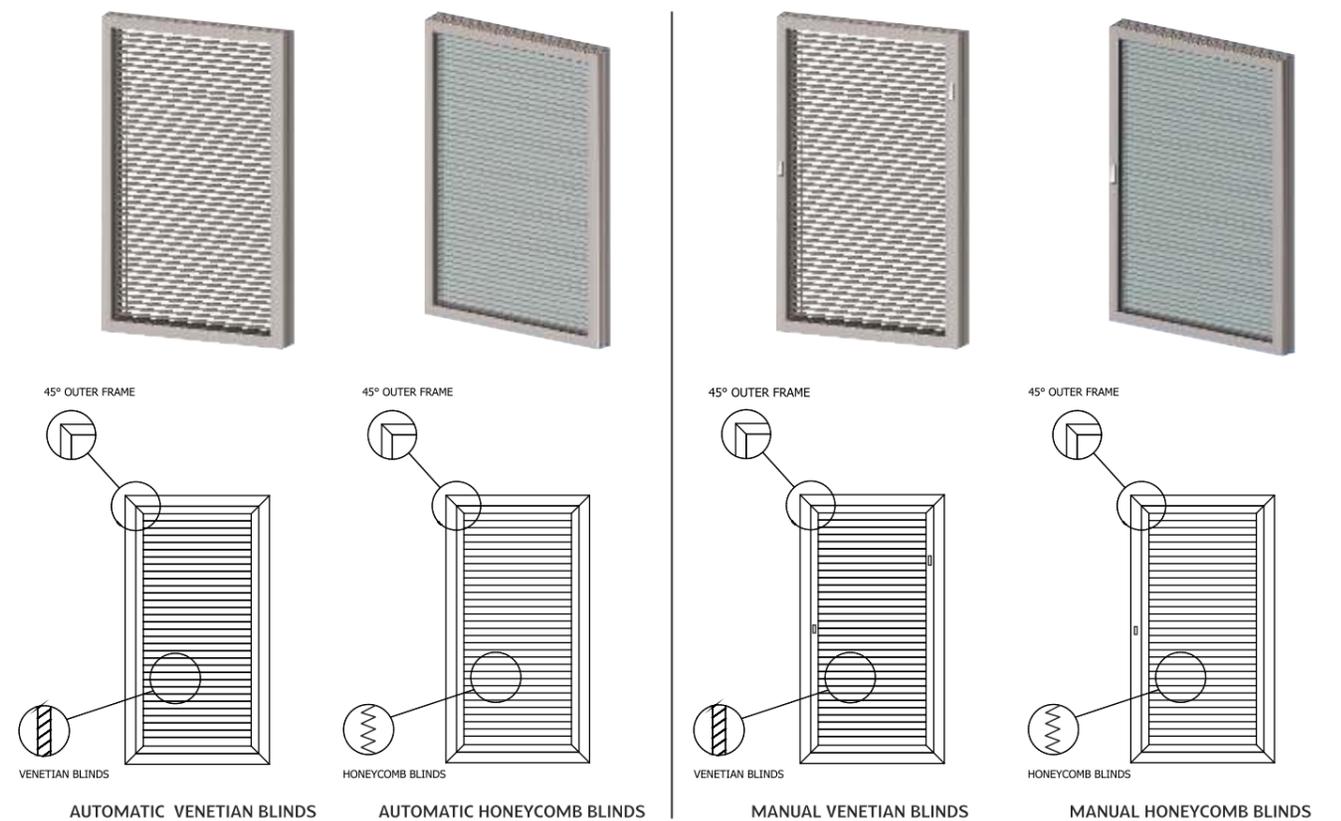
KEY FEATURES FOR FINESSE SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)



Outside Openable Door with Venetian Blinds

Manual and Automatic Venetian and Honeycomb Blinds



FINESSE PLUS SERIES DOORS

Technical Specification :-

Frame Option : Model No. Frame Width Frame Height
FDPI 60 mm 58 mm

Sash Width : 1200 mm (Max.)

Sash Height : 3660 mm (Max.)

Glass Options : Single Glass - 5, 6, 8, 10 & 12 mm
Toughened Laminated Glass - 11.52, 13.52 & 17.52 mm
Double Glaze Unit Glass - 18, 24 & 28 mm
Manual Honeycomb - 31 DGU
Manual Venetian Blinds - 31 DGU
Automatic Honeycomb - 46 & 48 DGU
Automatic Venetian Blinds - 46 & 48 DGU

***Please Select the color code Options given below*
for Manual & Automatic, Honeycomb & Venetian Blinds**

COLOR OPTIONS : Silver 
Light Grey 
Dark Grey 
White 
Off White 
Beige 
Black 

Locking Options : Single Point Locking
Multi Point Locking

Hardware
Lock Type : Digital Biometric Lock
Digital Biometric Lock with Camera (on the inside of the door)

Door Closer : Concealed Door Closer Manual
Concealed Door Closer Automatic / Sensor Board

Hinge Options : **HIDDEN HINGES**

Mesh : Roll Down
Retractable Pleated Mesh

FINISHES

A. Powder Coating : Satin
Glossy
Semi Glossy
Matt
Texture
PVDF

B. Wood Coating

C. Anodizing

FEATURES

Combination Doors : Available

Georgian Bars : Available

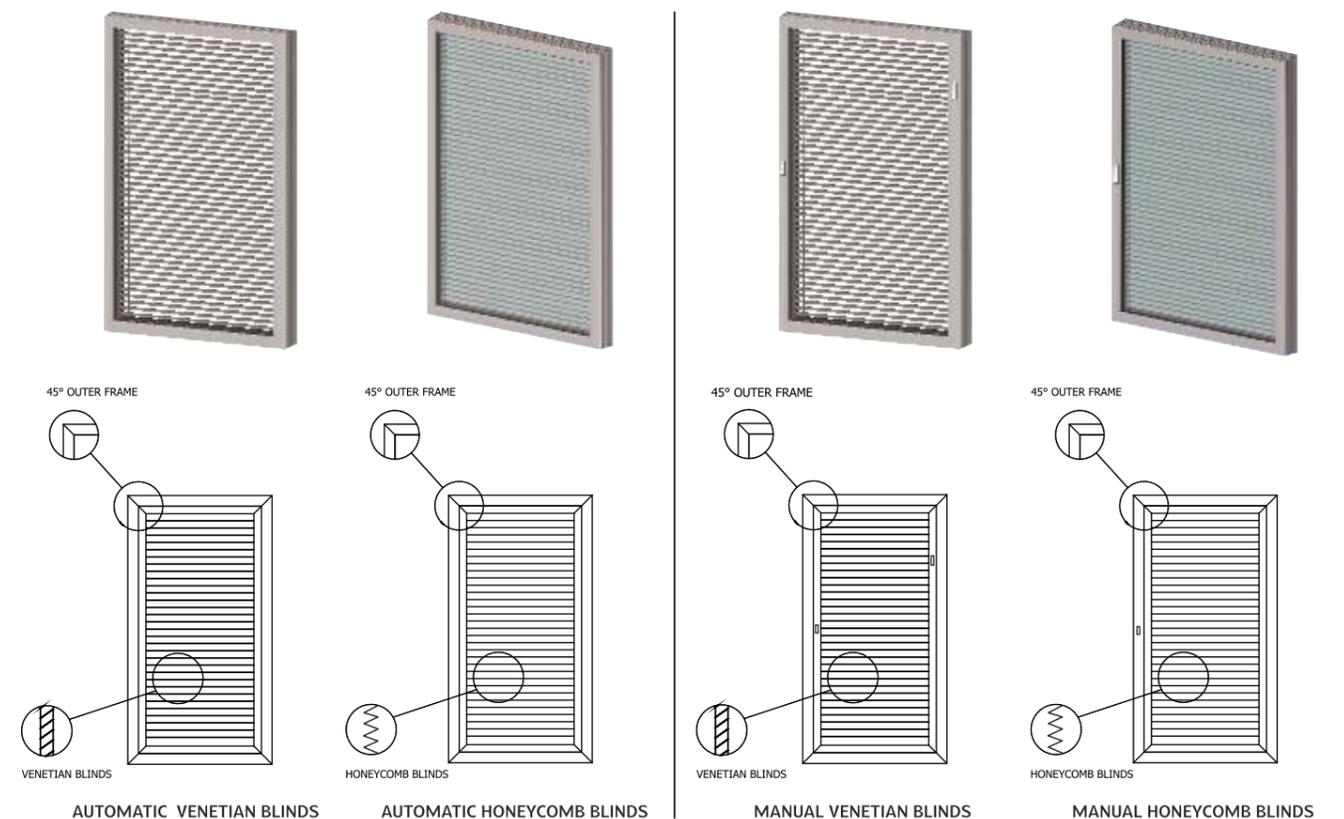
KEY FEATURES FOR FINESSE PLUS SERIES

- Made from High quality TS6063 grade Aluminium extrusion to ensure high strength and durability with impressive and functional results.
- European Quality hardware are used for all our products.
- High Quality Ethylene Propylene Diene Monomer (EPDM) Rubber is designed and developed for enhanced air , Water Resistance and longer life with UV Light
- High performance High quality glasses are used for superior air tightness, safety (Laminated Toughened Glass) and higher thermal and noise insulation (DGU)



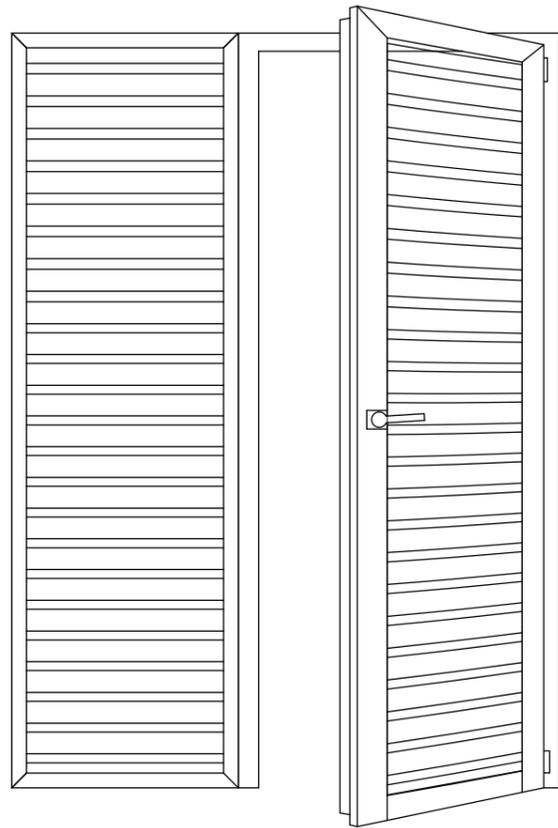
Outside Openable Door with Honeycomb Blinds

Manual and Automatic Venetian and Honeycomb Blinds

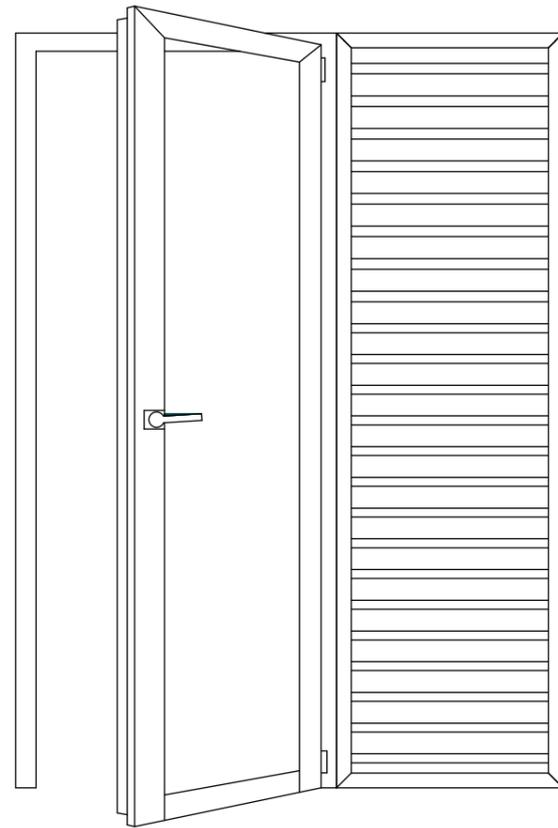


Door Combination various types for Vogue Plus & Finesse Plus Series

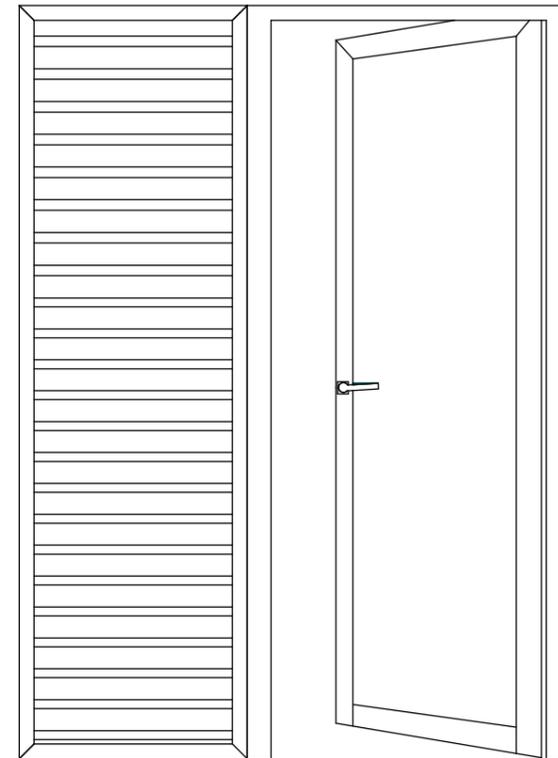
Inside Openable with Aluminium Moveable Louvers & with Aluminium Moveable Louvers on Fixed Panel



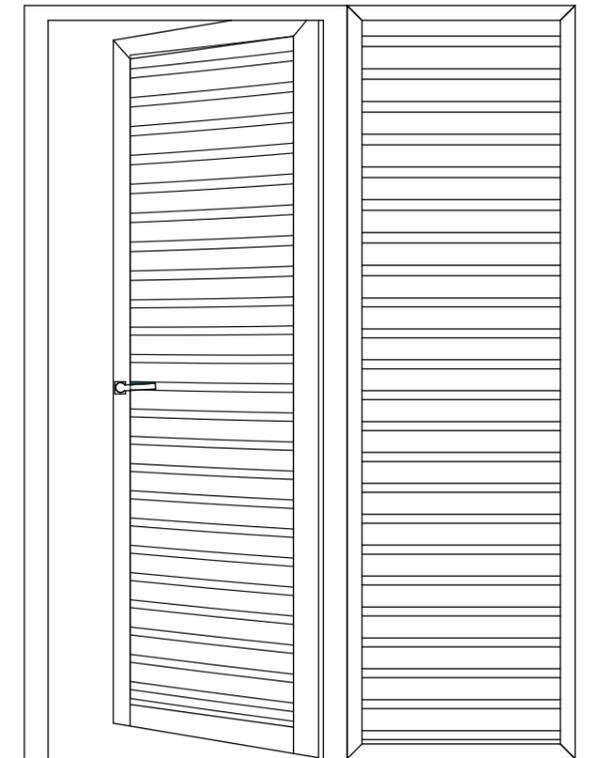
Inside Openable Glass Door with Aluminium Moveable Louvers on Fixed Panel



Outside Openable Glass Door with Aluminium Moveable Louvers on Fixed Panel



Outside Openable with Aluminium Moveable Louvers & with Aluminium Moveable Louvers on Fixed Panel





GEORGIAN BAR

Are available for :

- Luxury Series Sliding Windows
- Luxury Series Corner Windows
- Luxury Optima Series Sliding Windows
- Sophistica Series Sliding & Folding
- Glazed Series Fixed Windows
- Urban Series Top Hung, Casement Windows & Doors
- Vogue Series Top Hung, Casement Windows & Doors
- Finesse & Finesse Plus Series Doors



RAILINGS

1. Laminated Balcony Glass Railings
 2. Integrated Laminated Balcony Glass
- Railings are Available for :

- Elegance Series Sliding Windows
- Elegance Plus Series Sliding Windows
- Luxury Series Sliding Windows
- Luxury Series Corner Windows
- Luxury Optima Series Sliding Windows



INVISIBLE GRILLS

Are available for following Series :

- All Series of Sliding Windows
- Sliding Doors
- All Series of Casement Windows

ZIP SCREEN

Are available for:

- Elegance Series Sliding Windows
- Elegance Plus Series Sliding Windows
- Luxury Series Sliding Windows
- Luxury Plus Series Sliding Windows
- Luxury Series Corner Windows
- Luxury Optima Series Sliding Windows



MOVABLE LOUVERS

Are available for following Series :

- Vogue Series Top Hung & Casement Windows
- Vogue Plus Series Openable Doors



RETRACTABLE PLEATED MESH

Are available for:

- All Series of Sliding Windows
- All Series of Sliding Doors
- All Series of Casement Windows



MOTORIZED VENETIAN & HONEYCOMB

SKY motorized system is a system for raising lowering and tilting function for venetian blinds incorporated within 33 mm (air gap) insulating glass units. The blind is raised or lowered via a device by a DC motor manufactured by a world-class manufacturer.

(Remote control, manual wall switch panel, which allows the simultaneous operation of several blinds and tilting of the slats. The motor and the entire electronic blind system are positioned within the top rail. No other control device is visible on glass or window frames since the motor is activated through wall-mounted wire/push buttons or remote control. These state of the art systems are appealing / are aesthetically good looking with high technical endurance and performances making it suitable for a wide range of applications



SKYLIGHTS

SKY open skylights are placed in the covered opening in the roof, and the Honeycomb fabric is housed within the glass frame and suspended with reinforced stainless steel wire. These blinds can be operated either from end to end or by opening from the centre to the ends of the glass frame thickness is 46 mm motorized with a built-in receiver motor controller.



MANUAL HONEYCOMB AND VENETIAN BLINDS

SKY slider system is a manually-operated magnetic system with manual operations (raising/lowering and tilting function) for both Honeycomb and Venetian blinds incorporated within the 20mm cavity of double glazing units. It is operated by a magnetic slider handle placed on the right or left boundaries of the glass. A narrow adhesive transparent profile ensures the linear / vertical movement of the Manual Honeycomb Blinds and Manual Venetian blinds there by raising / lowering the Honeycomb Blinds and Venetian Blinds. For Manual Venetian Blinds another magnetic slider handle can be used to tilt / turn the venetian slates by slightly moving the magnetic slider up and down.

The over-travel is well controlled with pre-fixed limits for min and max positions of the movements. The slider system is particularly suited for residential / office spaces although they are not confined to its application. It ensures the insulating properties of the double glazing unit, primarily safeguarding from dirt and weather conditions. The integrated unit can be fitted into the sliding windows, Sliding Doors, Sliding Folding Doors, Top Hung systems, Doors, Office Partitions etc...like standard insulated double glass units.



Address : No, 70, 5th Cross, SSI Area, Rajajinagar,
Bengaluru - 560 010 Karnataka State - INDIA
Email : info@skyaluminium.in
Website : www.skyaluminium.in

