

CATALOGUE - VOL. I

PREMIUM ALUMINIUM SYSTEMS

SCHON

SCHON

Built for Generations.

SECURE • MINIMAL • UNIQUE

THESCHON.COM

SCHON

ABOUT THE COMPANY

Built for *Generations*.

For over 15+ years, SCHOH has pioneered premium aluminum fenestration in India, bringing German engineering, in-house manufacturing, and uncompromising standards to homes and buildings built to last.

We build door and window systems for luxury residences, hospitality, and premium commercial projects across South India and beyond. Every system shares one foundation; German-engineered profiles, in-house fabrication, stainless steel hardware, and a 25-year profile warranty.



AT A GLANCE

German Profiles — designed and extruded in Germany with SCHOH proprietary technology.

15+ Years of Expertise — across luxury residences, hospitality, and premium commercial projects.

In-House Fabrication — every frame built at our own facility under direct quality control.

Fully Metal Hardware — every roller, hinge, and lock made only in stainless steel or alloy.

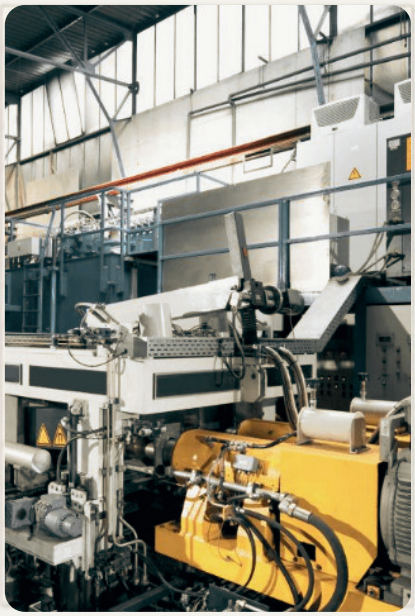
25-Year Profile Warranty — the longest in the industry.

SCHON

THE GERMAN DIFFERENCE

From Germany. *For India*

SCHON operates a time-tested, advanced R&D and extrusion infrastructure in Germany. Every profile in this catalogue is designed by our own engineers and extruded at our own facility with complete control over the alloy, the wall thickness, the chamber geometry, and the engineered joints.







Owning the entire chain from engineering to extrusion to fabrication to installation, gives us complete control over how our systems perform, and the freedom to build what the architecture demands.

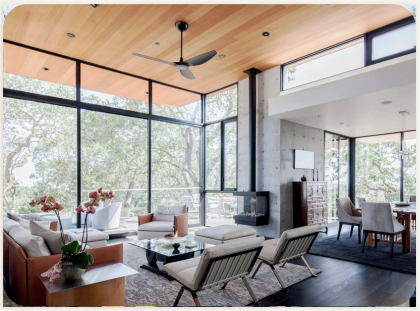
One chain. One standard.
One company accountable — *for 15 years.*

SCHON

PROJECTS

Built for your home.
Built for generations.





Private Villa — Bengaluru



Luxury Residence — Goa



Private VIlla— Hyderabad



Apartment Tower — Chennai



Lake House — Udaipur



RHoliday Villa — Coorg



THE SCHON DIFFERENCE

Secure. *Minimal.* Unique

SCHON IS SECURE

Strong and secure isn't a claim. It's 15 years of legacy.

- Multi-point locking i.e bolts engage along the full sash perimeter.
- Bulletproof-ready glazing, safety glass to Sentry and bulletproof.
- 100% stainless hardware, corrosion- and tamper-resistant.
- Compression sealing, locks pull the sash tight against EPDM gaskets.

SCHON IS MINIMAL

The best window is the one you don't notice. Only the view.

- Sightlines as slim as 19-20 mm, among the narrowest in India.
- Concealed tracks, flush to floor and ceiling.
- 20 mm on all four sides, slim around the entire sash.
- Recessed sash, sides and top hidden; the window reads as glass.

SCHON IS UNIQUE

The only manufacturer in India that can build these.

- Curved sliding glass, following curved walls and non-linear facades.
- Bespoke engineering, built to project-specific requirements.
- Arch windows, true curved-head profiles, no compromise in strength.

If your architect has drawn what others said can't be built, bring it to us.

SCHON

THE SCHON COLLECTION

Four collections. *One standard.*

The SCHON portfolio is organised into four collections, a progression from refined city living to flagship architectural systems.

01	*Urban*	CITY LIVING, ELEVATED Reliable, elegant systems for apartments and city homes.
02	*Signature*	PREMIUM RESIDENTIAL High-end systems where aesthetics and performance rise together.
03	*Infinity*	ARCHITECTURAL PERFORMANCE Large-opening systems that dissolve the line between inside and out.
04	*Imperial*	FLAGSHIP LUXURY The limit of what sliding glass can do — span, height, automation, curves.



SCHON

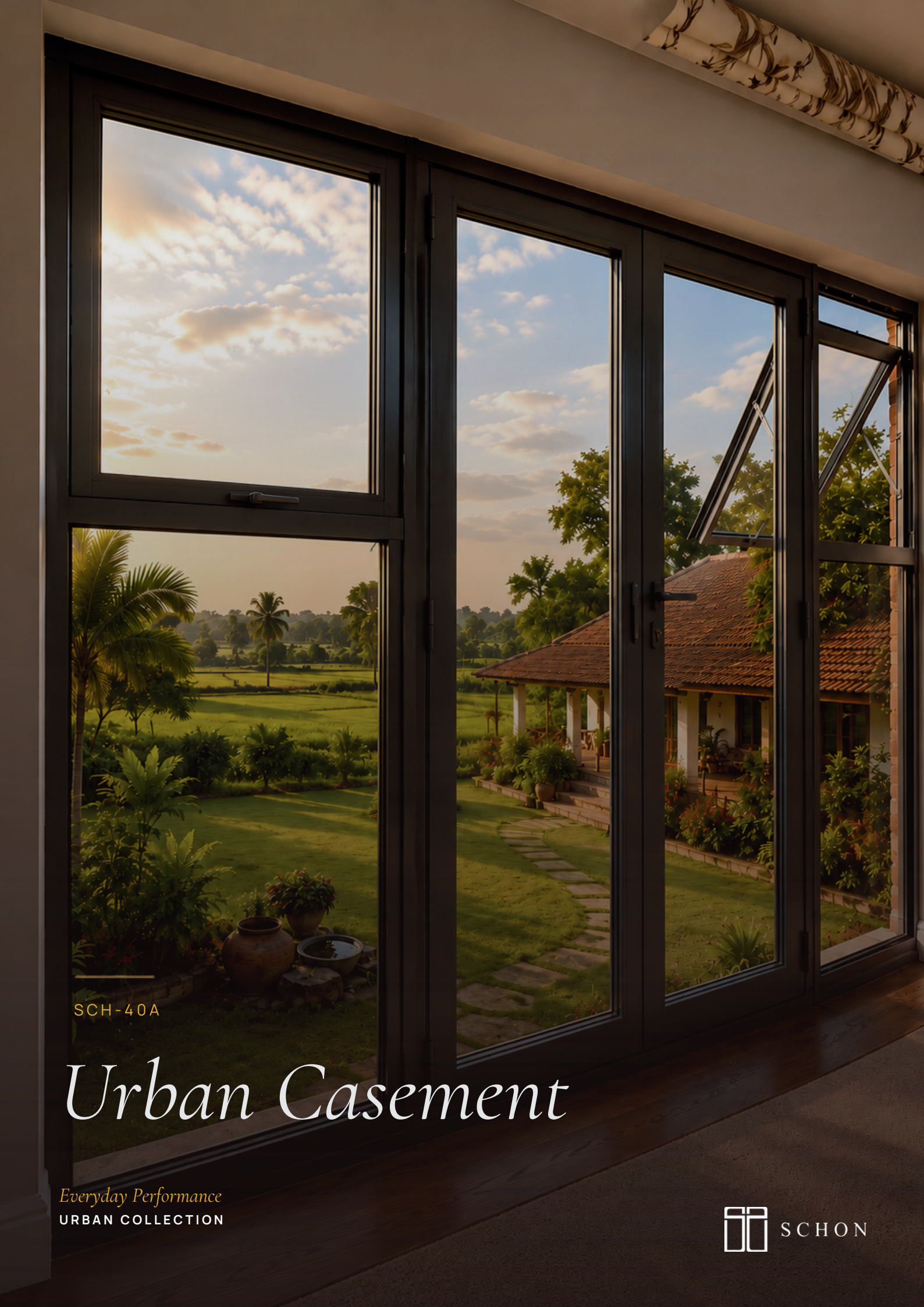
FIND YOUR SYSTEM

Which *SCHON* system is right for you?

Every project is different. Use this guide to find your starting point; our team will refine the specification with you and your architect.

WHAT YOU WANT	COLLECTION	SYSTEM
Refined windows and sliding for an apartment or city home	*Urban*	Urban Casement 40 / UrbanSlide 987
Premium windows and wide sliding for a luxury home	*Signature*	Signature Casement 76 / SignatureSlide 150
Peak thermal, acoustic & security, arch windows, or near-frameless sliding and folding	*Infinity*	Infinity 135 / InfinitySlide 234 / InfinityFold 78
The largest spans, curved glass, or automation	*Imperial*	ImperialSlide 150D
A full wall of glass, up to 40 ft high	*Glass Walls*	SCHON Glass Walls





SCH-40A

Urban Casement

Everyday Performance

URBAN COLLECTION

SCHON

SCH-40A - CASEMENT WINDOW SYSTEM

URBAN CASEMENT

A refined aluminium casement system for residential apartments, villas, and everyday living spaces, engineered for smooth operation, secure sealing, and a clean contemporary appearance. When coupled across mullions, it extends into large fixed-and-vented façade runs, equally at home in single windows and full-elevation glazing.

KEY CAPABILITIES

MAXIMUM HEIGHT
14 ft

MAXIMUM WIDTH (COUPLED)
100 ft+

SYSTEM DEPTH
40 mm

OUTER FRAME
87 mm

GLASS
Single • Toughened • Reflective • Laminated (4–8 mm)

CONFIGURATIONS
Glass • Glass + SS Mesh

TECHNICAL SPECIFICATIONS

HINGES
Friction Stay / Butt Hinges

HANDLE
Casement Handle

LOCKING
Single / Multi-Point

GASKETS
EPDM

FASTENERS
Stainless Steel

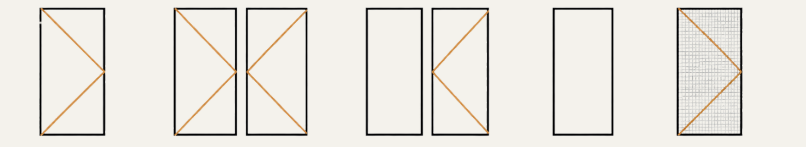
MESH
SS Mesh available

ALLOY
6063 T5/T6

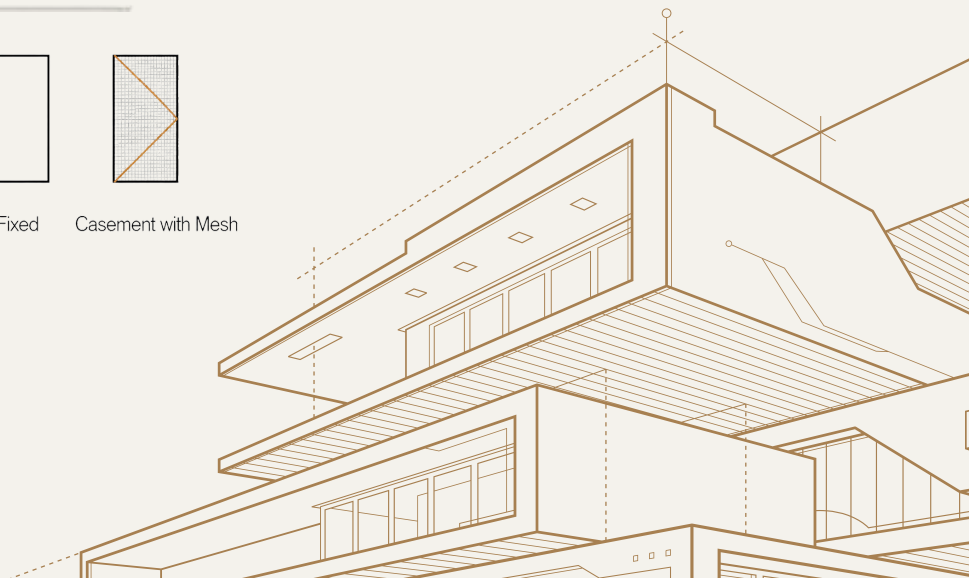
PRODUCT SPECS

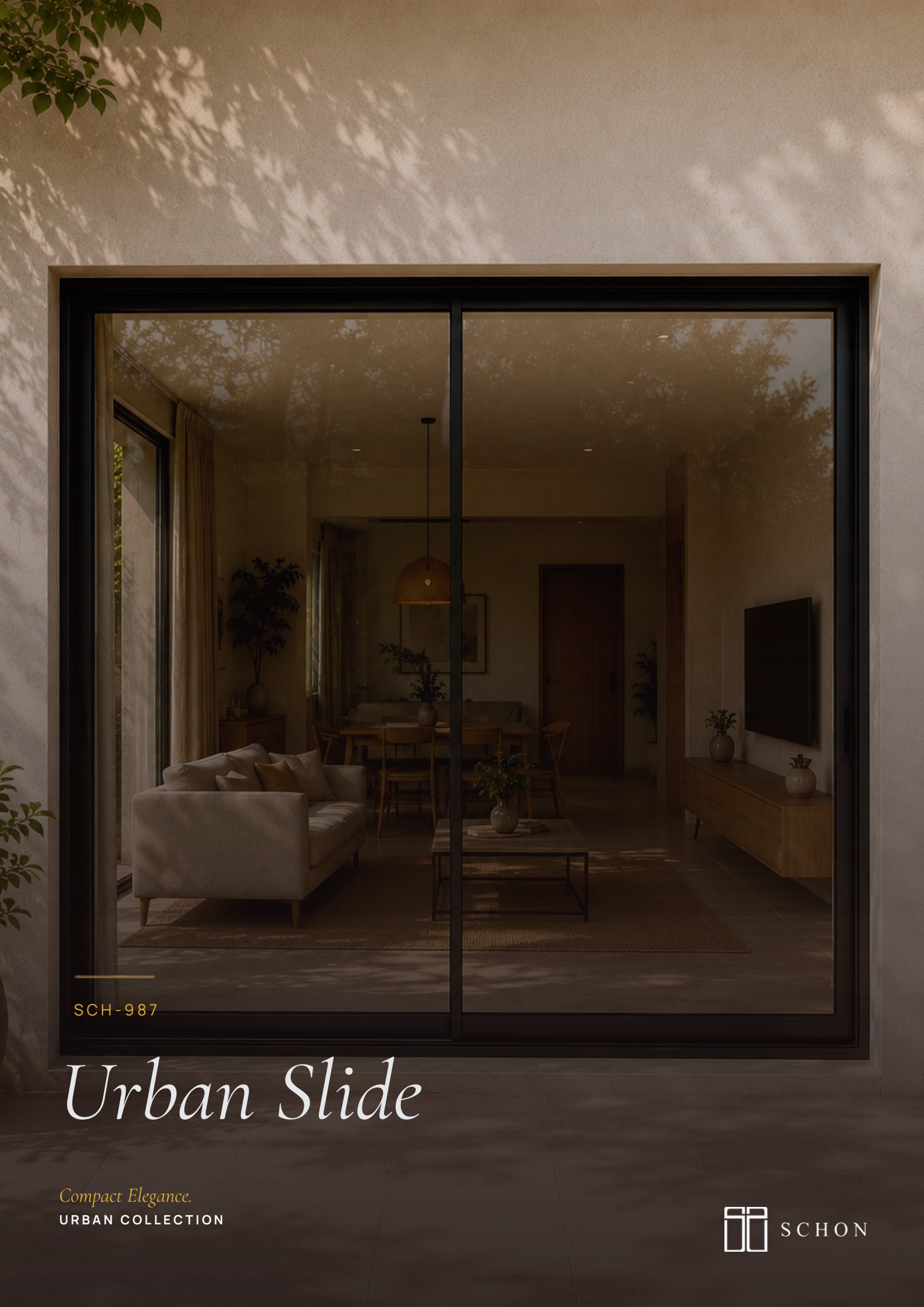
CONFIGURATIONS	Side Hung (Single/Double) • Fixed + Casement • Top/Bottom Bottomulator • Glass + SS Mesh
FINISHES	Powder Coat • Anodizing • PVDF • Wood Finish
APPLICATIONS	Apartments • Villas • Bedrooms • Kitchens • Bathrooms • Utility Spaces

OPENING CONFIGURATIONS



Single Casement | Double Casement | Fixed + Casement | Fixed | Casement with Mesh





SCH-987

Urban Slide

Compact Elegance.

URBAN COLLECTION

SCHON

SCH-987 • SLIDING WINDOW SYSTEM

URBAN SLIDE

A compact, efficient sliding system for apartments and urban villas where space efficiency and reliable everyday performance are the priority. Built on an 87 mm track with a 26 mm interlock, it delivers clean sightlines and smooth operation across standard residential openings; the 2.5-track configuration allows a glass-with-mesh setup.

KEY CAPABILITIES

MAXIMUM HEIGHT
14 ft

MAXIMUM WIDTH (COUPLED)
14 ft

TRACK
2.5 Track

FRAME WIDTH
87 mm

INTERLOCK
26 mm

GLASS
Single • Toughened • Reflective • Laminated (4–8 mm)

TECHNICAL SPECIFICATIONS

ROLLER SYSTEM
Adjustable Nylon Rollers

LOCKING
Crescent Lock

WEATHER SEALING
Wool Pile + EPDM

MESH
SS & Nylon compatible

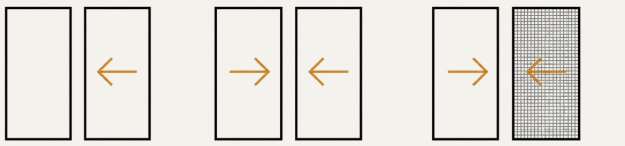
GLASS COMPATIBILITY
Toughened · Reflective · Laminated

ALLOY
6063 T5/T6

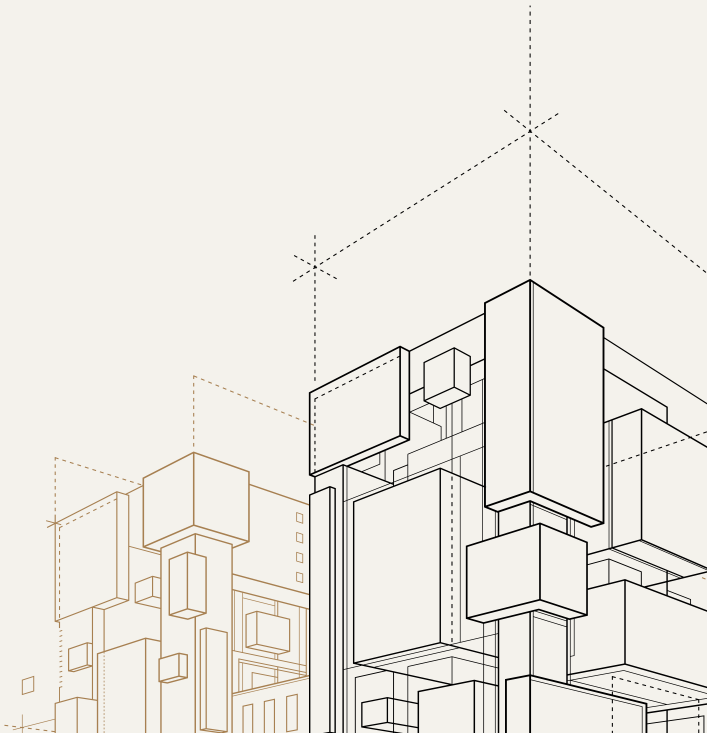
PRODUCT SPECS

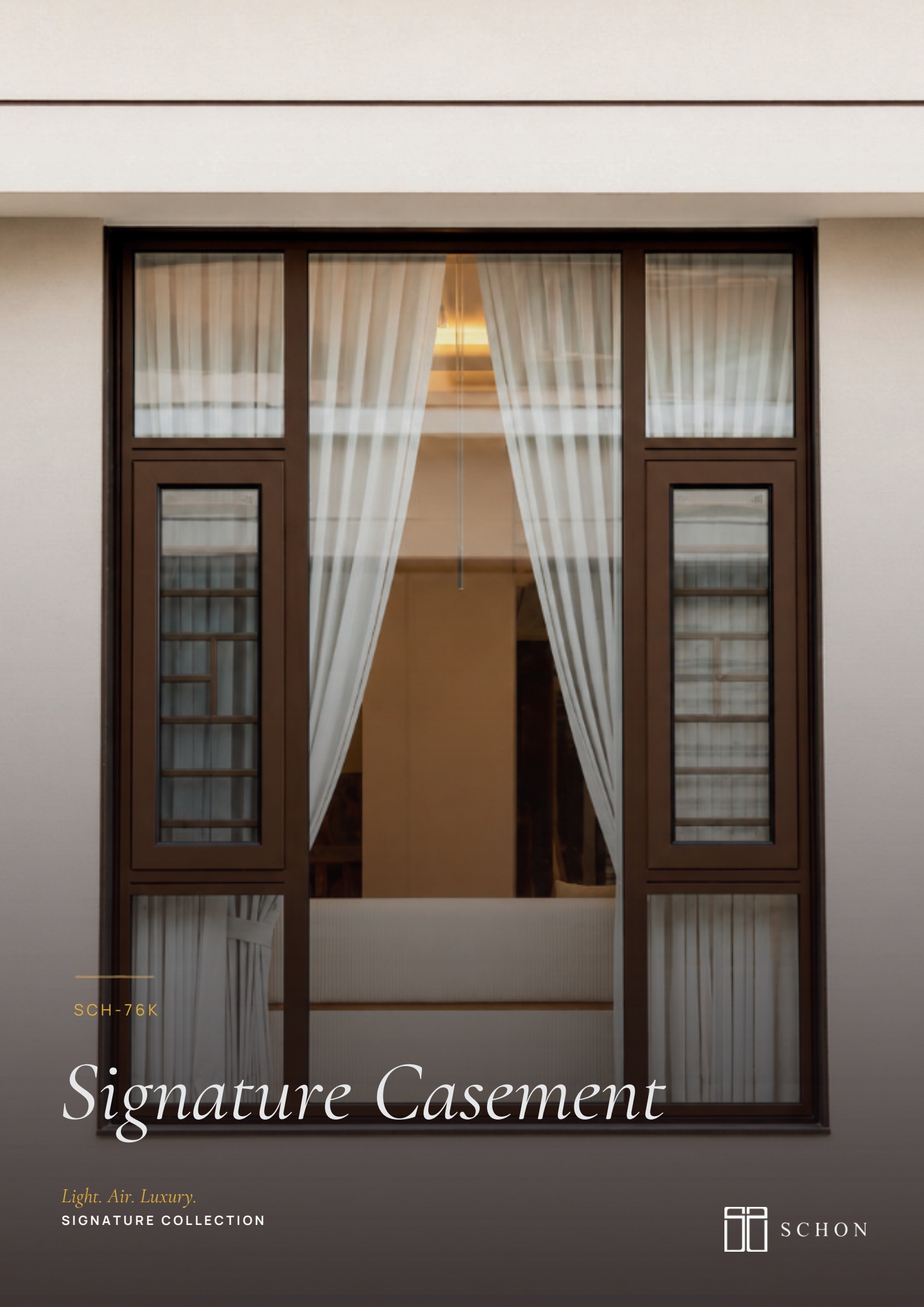
CONFIGURATIONS	2-Panel Sliding • Fixed + Sliding
FINISHES	Powder Coat - Anodizing - PVDF - Wood Finish (Sublimate)
APPLICATIONS	Apartments : Residential Villas • Bedrooms • Kitchens • Utility • Light Commercial

OPENING CONFIGURATIONS



Fixed + Sliding | 2 Panel Sliding | 2 Panel Sliding with Mesh





SCH-76K

Signature Casement

Light. Air. Luxury.

SIGNATURE COLLECTION

SCHON

SCH-76K · PREMIUM CASEMENT WINDOW SYSTEM

SIGNATURE CASEMENT

A premium aluminium casement for luxury residences, offices, and hospitality, where the window is a visible design element. At 76 mm depth with a slim 33 mm outer frame, it balances structural strength with visual lightness, and accepts double-glazed units for acoustic and thermal upgrade. Every handle is 100% metal; multi-point locking is standard.

KEY CAPABILITIES

MAXIMUM HEIGHT
16 ft

MAXIMUM WIDTH (COUPLED)
50 ft

SYSTEM DEPTH
76 mm

OUTER FRAME
33 mm

GLASS
Up to 30 mm DGU

CONFIGURATIONS
Glass · Glass + Grill · Glass + SS Mesh

TECHNICAL SPECIFICATIONS

HINGES
Heavy-Duty Friction Stay

HANDLE
100% Metal

LOCKING
Multi-Point

GASKETS
EPDM Weather Gaskets

FASTENERS
Stainless Steel

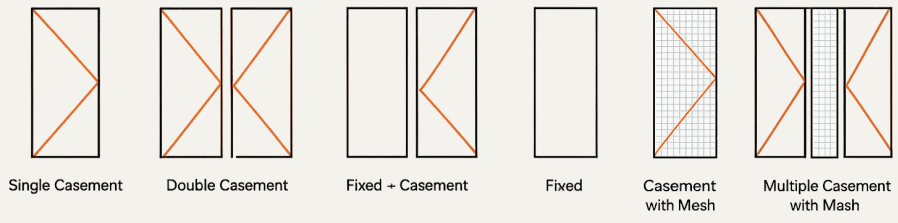
GLASS COMPATIBILITY
Toughened · Laminated · Reflective · DGU

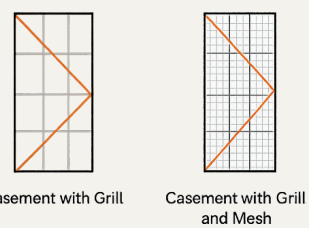
ALLOY
6063 T5/T6

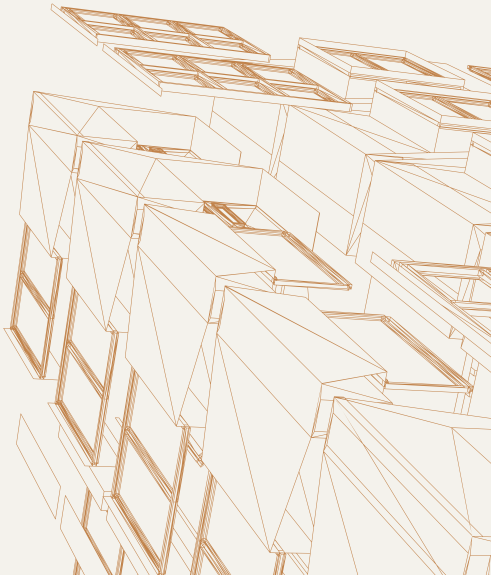
PRODUCT SPECS

CONFIGURATIONS	Side Hung (Single/Double) • Fixed + Casement • Ventilator • Glass + Grill • Glass + SS Mesh
FINISHES	Powder Coat • Anodizing • PVDF • Wood Finish
APPLICATIONS	Luxury Residences • Apartments • Offices • Hospitality • Premium Commercial

OPENING CONFIGURATIONS









SCH-150 REGULAR & SLIM

Signature Slide

Grand Views. Grand Living.

SIGNATURE COLLECTION

SCHON

SCH-150 · PREMIUM SLIDING DOOR SYSTEM

SIGNATURE SLIDE

A premium architectural sliding system for luxury villas and large openings, a true 3-track platform spanning up to 40 ft wide and 16 ft tall. The low-track variant achieves a near-flush floor transition; a rainwater duct option manages heavy monsoon exposure. Rollers are 100% stainless steel tandem assemblies, with 4-point multi-point locking and DGU compatibility up to 30 mm.

KEY CAPABILITIES

MAXIMUM HEIGHT
16 ft

MAXIMUM WIDTH (COUPLED)
40 ft

TRACK
3 Track

INTERLOCK
26 mm / 65 mm

SILL
Low Track (Flush) / Rainwater Duct

GLASS
Up to 30 mm DGU

TECHNICAL SPECIFICATIONS

FRAME DEPTH
150 mm

SASH DEPTH
65 mm

ROLLER SYSTEM
Heavy-Duty Tandem Stainless Steel

LOCKING
4-Point Multi-Point

WEATHER SEALING
EPDM + Brush Seals

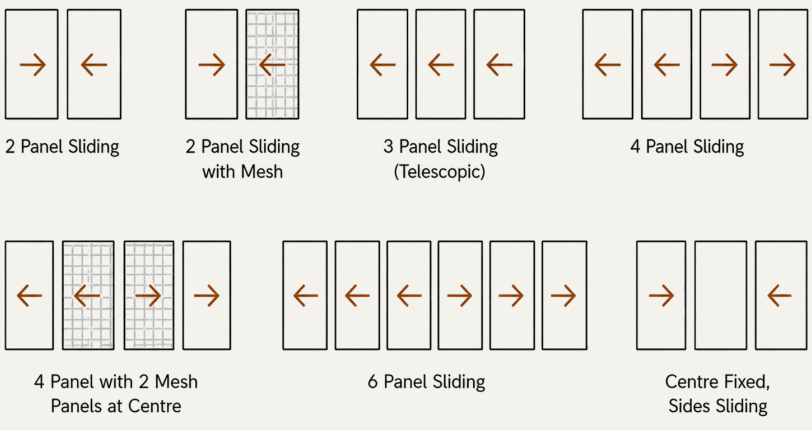
GLASS COMPATIBILITY
Single · Laminated · DGU · Acoustic · Sentry · Vetrograd

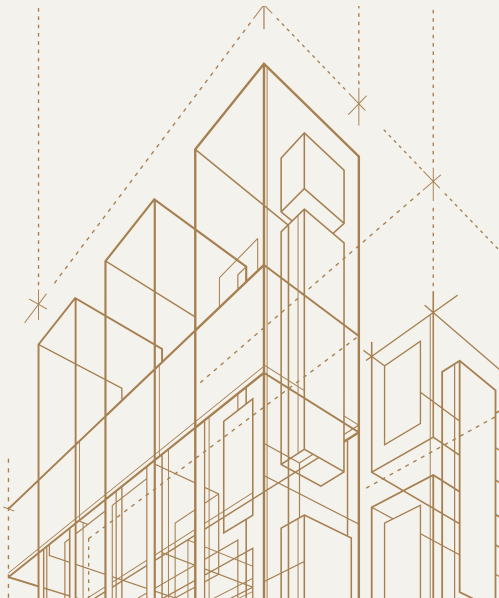
ALLOY
6063 T5/T6

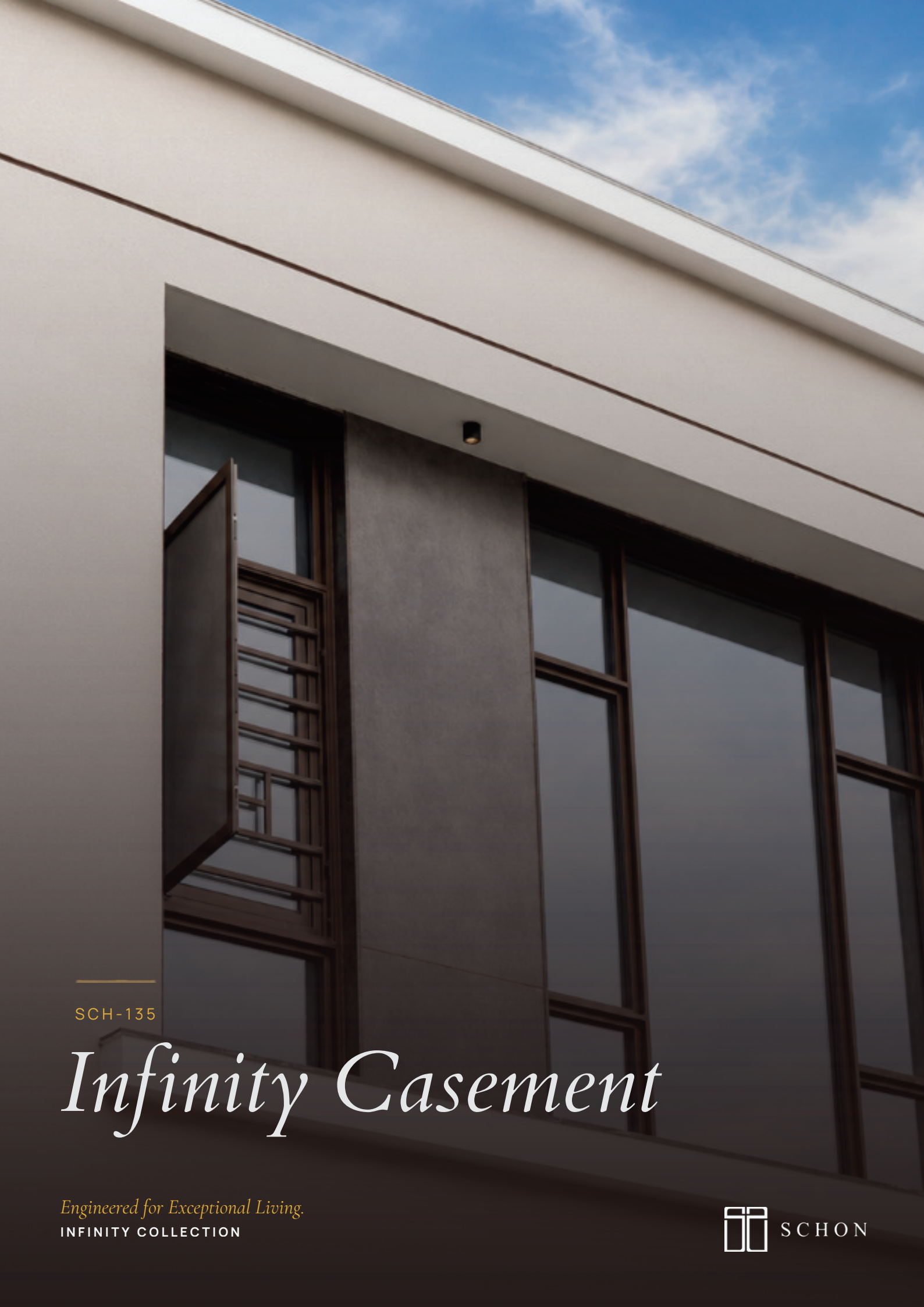
PRODUCT SPECS

CONFIGURATIONS	2 / 3 / 4 / 6-Panel • 2-Track • 3-Track
FINISHES	Powder Coat • Anodizing • PVDF • Wood Finish
APPLICATIONS	Luxury Villas • High-Rise Residences • Balconies • Penthouse Glazing • Hospitality

OPENING CONFIGURATIONS







SCH-135

Infinity Casement

Engineered for Exceptional Living.

INFINITY COLLECTION

SCHON

SCH-135 · HIGH-PERFORMANCE THERMAL CASEMENT

INFINITY CASEMENT

SCHON's most advanced casement, a thermally broken, deep-frame platform built for thermal, acoustic, and security performance at the highest level. Its 135 mm depth supports double and triple glazing, acoustic, Sentry, and bulletproof glass, yet the visible frame is just 16 mm; the slimmest casement sightline in India. It is also the only casement in India available in true arch configurations.

KEY CAPABILITIES

MAXIMUM HEIGHT
16 ft

MAXIMUM WIDTH (COUPLED)
100 ft

SYSTEM DEPTH
135 mm

VISIBLE FRAME
16 mm

GLASS
DGU · Triple · Acoustic · Sentry · Bulletproof

THERMAL BREAK
Polyamide

TECHNICAL SPECIFICATIONS

HINGES
Heavy-Duty Friction Stays

HANDLE
Espagnolette

ROLLER SYSTEM
Heavy-Duty Tandem Stainless Steel

LOCKING
Multi-Point

GASKETS
EPDM Thermal

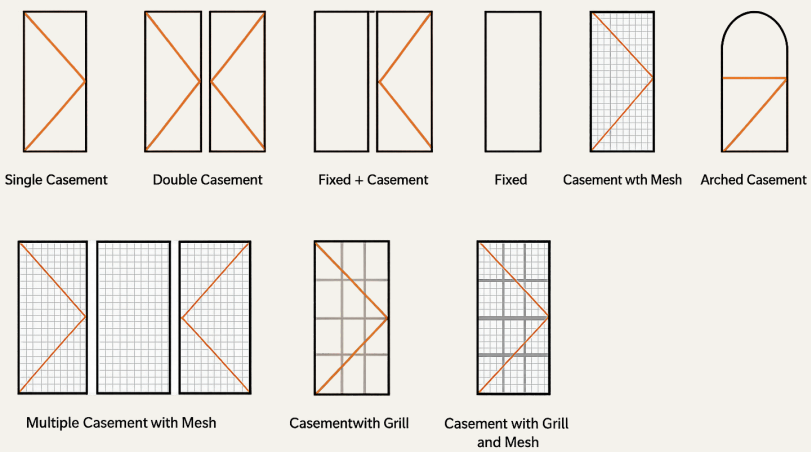
GLASS COMPATIBILITY
Toughened · Laminated · DGU · Triple · Acoustic · Sentry · Vetrograd

ALLOY
6063 T5/T6

PRODUCT SPECS

CONFIGURATIONS	Side Hung (Single/Double) · Fixed + Casement · Arch (curved head) · Ventilator · Glass + Grill · Glass + SS Mesh
FINISHES	Powder Coat (Matte/Textured/Metallic) · Anodizing · PVDF · Wood Finish
APPLICATIONS	Luxury Villas · High-Rise · Hospitality · Acoustic Spaces · Coastal · Arched Openings · Bulletproof

OPENING CONFIGURATIONS







SCH-156/234

Infinity Slide

Where Boundaries Disappear.

INFINITY COLLECTION

SCHON

SCH-234 / SCH-156 · ARCHITECTURAL SLIDING DOOR SYSTEM

INFINITY SLIDE

The InfinitySlide 234 carries a 26 mm profile on all four sides of every sash, not just the meeting stile. The sash recesses fully into the frame, concealed on the sides and top, leaving only the floor track visible: an almost frameless wall of glass up to 16 ft tall and 45 ft wide. Available in 2-track and 3-track options, with DGU compatibility up to 32 mm.

KEY CAPABILITIES

MAXIMUM HEIGHT
16 ft

MAXIMUM WIDTH (COUPLED)
45 ft

TRACK
3 Track

INTERLOCK
20 mm (all sides)

CONCEALMENT
Sides and top concealed

TRACK
2-Track (156) / 3-Track (234)

GLASS
Up to 32 mm DGU

TECHNICAL SPECIFICATIONS

MESH
Not available

SASH DEPTH
79 mm

ROLLER SYSTEM
Heavy-Duty Stainless Steel

LOCKING
Multi-Point

WEATHER SEALING
EPDM + Brush Gaskets

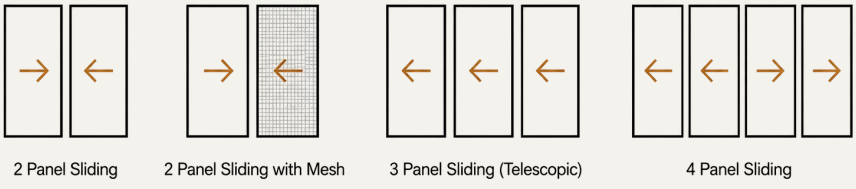
GLASS COMPATIBILITY
Single · Laminated · DGU · Acoustic · Sentry · Vetrograd

ALLOY
6063 T5/T6

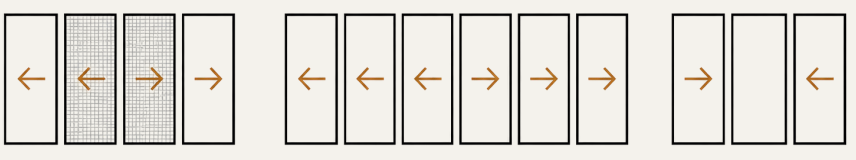
PRODUCT SPECS

CONFIGURATIONS	2-Panel · 3-Panel · 4-Panel · 6-Panel
FINISHES	Powder Coat • Anodizing • PVDF • Wood Finish
APPLICATIONS	Ultra-Luxury Villas · Architectural Residences · Panoramic Glazing · High-End Hospitality · Premium Commercial Facades

OPENING CONFIGURATIONS

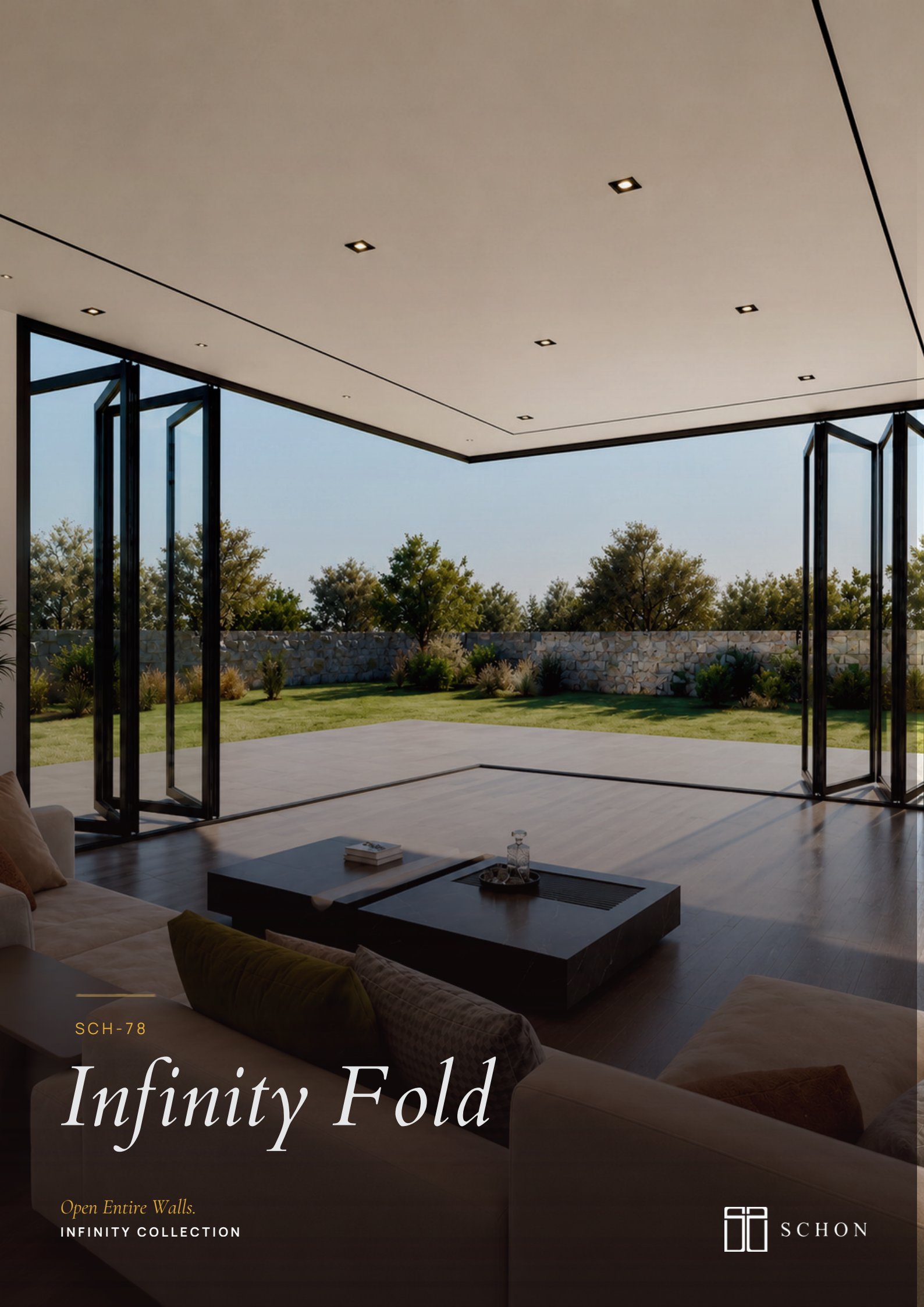


2 Panel Sliding | 2 Panel Sliding with Mesh | 3 Panel Sliding (Telescopic) | 4 Panel Sliding



4 Panel with 2 Mesh Panels at Centre | 6 Panel Sliding | Centre Fixed, Sides Sliding





SCH-78

Infinity Fold

Open Entire Walls.

INFINITY COLLECTION

SCHON

SCH-78 FOLD · FOLDING DOOR SYSTEM

INFINITY FOLD

A premium architectural folding door system for ultra-wide openings, folding an entire wall away, stacking neatly to one or both sides, leaving a clear span up to 50 ft. Heavy-duty precision hinges, multi-stage EPDM sealing across every panel junction, and multi-point locking per panel ensure a 50-foot folding wall seals as tightly as a single door.

KEY CAPABILITIES

MAXIMUM HEIGHT
16 ft

MAXIMUM WIDTH (COUPLED)
50 ft

SYSTEM DEPTH
77.3 mm

OPENING
Open-In / Open-Out

PANELS
2 to 8 (custom beyond)

GLASS
Up to 32 mm DGU

TECHNICAL SPECIFICATIONS

HINGES
Heavy-Duty Precision Hinges

SASH DEPTH
56.5 mm

ROLLER SYSTEM
Heavy-Duty Stainless Steel

LOCKING
Multi-Point per panel

HANDLE
Flush Pull – Architectural Finish

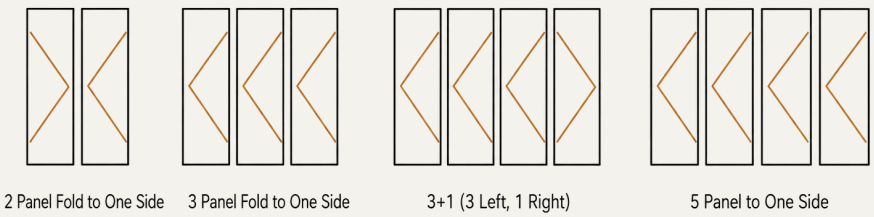
GASKET
Multi-Stage EPDM · UV Stabilised

ALLOY
6063 T5/T6

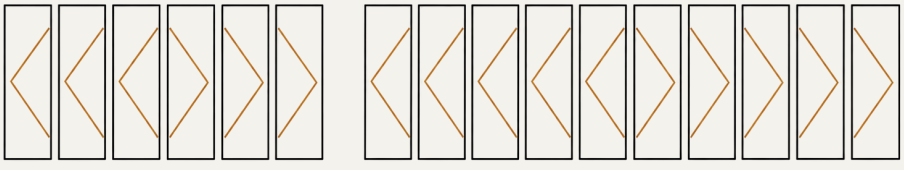
PRODUCT SPECS

CONFIGURATIONS	2 (1+1) · 3 (2+1) · 4 (2+2) · 5 (3+2) · 6 (3+3) · 8 (4+4) · Custom
FINISHES	Powder Coat · Anodizing · PVDF · Wood / Metallic (Sublimation)
APPLICATIONS	Villa Garden Openings · Poolside Transitions · Penthouse Terraces · Clubhouses · Resorts · Restaurants · Event Spaces

OPENING CONFIGURATIONS



2 Panel Fold to One Side · 3 Panel Fold to One Side · 3+1 (3 Left, 1 Right) · 5 Panel to One Side



6 Panel (3+3) · 10 Panel (5+5)





SCH-150D

Imperial Slide

The Pinnacle of Sliding.

IMPERIAL COLLECTION

SCHON

SCH-150D · PANORAMIC SLIDING DOOR

IMPERIAL SLIDE

Our flagship, the most capable sliding system in India. Any number of tracks, spanning up to 200 ft wide and 22 ft tall, on a 19 mm interlock, the narrowest we make. At this scale, glass stops being a window and becomes architecture. Available in two variants: manual, or fully motorised with smart-home integration, remote operation, and sensor control. It is also the only system in India that slides in curves.

KEY CAPABILITIES

MAXIMUM HEIGHT
22 ft

MAXIMUM WIDTH (COUPLED)
200 ft+

TRACK
Any number (project-specific)

INTERLOCK
19 mm

OPERATION
Manual / Automatic (Motorised)

TRACK
2-Track (156) / 3-Track (234)

GLASS
Up to 32 mm DGU (Curved)

TECHNICAL SPECIFICATIONS

FRAME DEPTH
150 mm

SASH DEPTH
72 mm

ROLLER SYSTEM
Heavy-Duty Stainless Steel

LOCKING
Multi-Point

AUTOMATION
Smart-home · Remote · Sensor

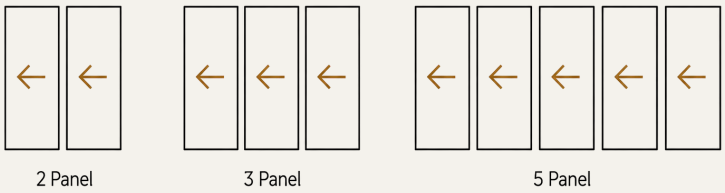
GLASS COMPATIBILITY
Single · Laminated · DGU · Acoustic · Low-E · Solar · Triple Laminated

ALLOY
6063 T5/T6

PRODUCT SPECS

CONFIGURATIONS	Any track count · Any panel combination · Curved · Manual or Automatic
FINISHES	Powder Coat · Anodizing · PVDF · Wood Finish

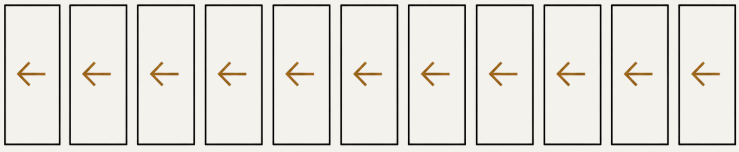
OPENING CONFIGURATIONS



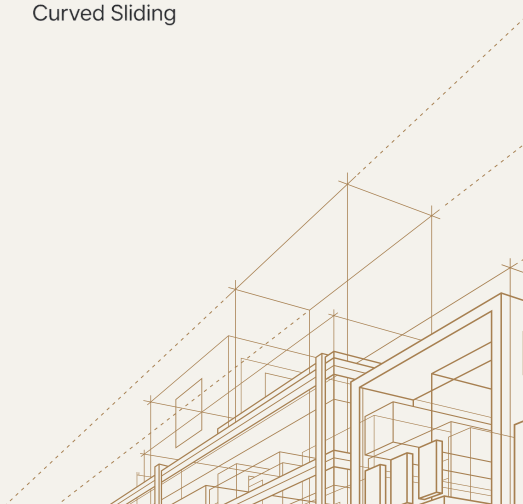
2 Panel 3 Panel 5 Panel



Curved Sliding



10 Panel



SCHON

SCHON GLASS WALLS

Not a window. *A wall of light.*

A window punctuates a wall. A glass wall is the wall, floor to ceiling, corner to corner, a continuous surface of transparency that changes how a space meets its surroundings.

SCHON Glass Walls reach up to 40 feet, turning entire facades, double-height atriums, and lobbies into uninterrupted glazing, morning light across the floor, a garden at full scale, the height that comes only when nothing interrupts the line.



SYSTEM CAPABILITIES

MAXIMUM HEIGHT	40 ft
GLASS OPTIONS	Single · Laminated · DGU · Acoustic · Low-E
COMPATIBLE PROFILES	SCH-40A - 76K - 135
APPLICATIONS	Facades · Atriums · Lobbies · Courtyards

SCHON

BACK MATTER

Finish *Options.*

Powder Coating

Full RAL colour range. Matte, textured, and metallic effects. Durable and UV-resistant for all applications.

20-YEAR COLOUR WARRANTY

PVDF

Premium fluoropolymer coating with exceptional UV and colour-fade resistance. Recommended for coastal and high-exposure applications. Champagne Gold · Copper Brown · Basalt Grey · Black, custom available.

20-YEAR COLOUR WARRANTY

Anodizing

Electrochemical treatment that converts the aluminium surface itself — permanent, scratch-resistant, architecturally distinctive. Natural · Brushed Gold · Black.

20-YEAR FINISH WARRANTY

Wood Finish

High-definition wood-grain texture applied through thermal sublimation. The visual warmth of timber with the structural performance of aluminium.

15-YEAR COLOUR WARRANTY





PERSONALISED PERFECTIONS

The colors shown are our standard options, and we also offer customized colors to match your specific design preferences.

THE RANGE AT A GLANCE

Product Range *Overview*

COLLECTION	SYSTEM	PRODUCT	TYPE	MAX H	MAX W	INTERLOCK / FRAME	THERMAL
Urban	SCH-40A	Urban Casement 40	Casement	14 ft	50 ft	87 mm frame	No
Urban	SCH-987	UrbanSlide 987	Sliding	12 ft	12 ft	26 mm	No
Signature	SCH-76K	Signature Casement 76	Casement	16 ft	16 ft	33 mm frame	No
Signature	SCH-150	SignatureSlide 150	Sliding	16 ft	40 ft	26 / 65 mm	No
Infinity	SCH-135	Infinity 135	Casement	16 ft	25 ft	16 mm visible	Yes
Infinity	SCH-234	InfinitySlide 234	Sliding	16 ft	40 ft	26 mm	No
Infinity	SCH-78	InfinityFold 78	Folding	16 ft	50 ft	77 mm frame	No
Infinity	SCH-150D	ImperialSlide 150D	Sliding	23 ft	75 ft++	19mm	Auto

*__ImperialSlide 150D__ is available with **motorised automation & exclusive curved-glass** configurations.

GLAZING

Glass *Compatibility*

GLASS TYPE	COMPATIBLE SYSTEMS
Single Toughened	All series
Reflective	All series
Laminated (6+1.52+6)	All series
Laminated (8 / 10 mm)	SCH-150 • 234 • 135 • 78 • 150D
Double Glazed Unit (acoustic)	SCH-40 • 150 • 234 • 76K • 135 • 78 • 150D
Solar Control	All series
Sentry Glass	SCH-150 • 234 • 135 • 78 • 150D
Bulletproof	SCH-150 • 234 • 135 • 78 • 150D

*Glass performance must be verified with the glass manufacturer. SCHÖN systems are engineered for compatibility.



WARRANTY

Built to last.
Backed in writing.

COMPONENT	WARRANTY PERIOD
Aluminium Profile	25 Years
Powder Coat & PVDF Colour Finish	20 Years
Wood Finish (Sublimation)	15 Years
Hardware (Handles, Locks, Hinges)	5 Years



SCHON

BUILT FOR GENERATIONS

Two Decades *One Standard.*

VISIT A SHOWROOM

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