



Architectural Aluminium Systems
PRODUCT CATALOGUE



About Us

We, at SHYAM WINDOWS GALLERY, are an INDIAN system supplier and a "ONE STOP SHOP" for all your Architectural Aluminium Door & Window needs. We design and supply indigenously developed Aluminium door and window. We source the Aluminium Sections from Extrusion plants with the highest quality standards and our team is always on site to assure the best quality and speedy service. We have our own in-house systems which are available to fabricators with hardware and sealing component compatibility fully assured. SHYAM WINDOWS GALLERY is a system designed and built around the best hardware and Aluminium section components available in the market. It is a Euro-groove system with tropicalized features and functionality. Euro-groove design allows diversity in hardware and still maintains full inter-system compatibility. Most of our systems allow for double and triple sealing in order to provide for excellent noise reduction and protection against adverse weather conditions. We are also authorized distributors of the Italian brand SCHLEGEL-GIESSE, hardware and sealing solutions for Western India with stock points at Ahmedabad and Mumbai. It is a long established company which ranks among the top hardware and sealing component manufacturer in the world today with an established customer base in India as well. Our other Backward and Forward integrations include our firms ULTRA INNOVATIONS and ROYAL ULTRACOATS. ULTRA INNOVATIONS, which manufactures and installs Aluminium and Stainless-Steel Railing systems, has executed prestigious big-ticket projects across India and has recently started exports. ROYAL ULTRACOATS, is a semi-automatic powder coating plant with the latest machinery to give our customers the flexibility of sourcing pre-coated aluminum sections. We only use the best quality powders from across the world to give you the best and long-lasting coating options available in the market today.



— O.S. OPERATOR —
— **SLIDING WINDOWS** —
— CASEMENT WINDOWS —
— CASEMENT DOOR —
— **PIVOT WINDOWS** —
— TILT & SLIDE — — TILT & TURN —
— **CURTAIN WALL** —
— SEMIUNITIZED —



SHYAM
WINDOWS GALLERY

OUR PRODUCTS

LARGEST RANGE OF
ALUMINIUM & STAINLESS STEEL
RAILING SYSTEMS



40+
ALUMINIUM RAILING
SYSTEMS

20+
ALUMINIUM
HANDRAILS

CERTIFIED
TESTED SYSTEMS

100%
WEATHER PROOF
SYSTEMS

304
SS MODULAR
RAILING SYSTEM

LED
SYSTEMS
WOODEN
HANDRAILS



SCHLEGEL GIESSE

MADE FOR THE FUTURE



HARDWARE



40MMx42MM SLIM SLIDING SERIES

FEATURES

Shutter depth : 40mm

lock type. : multipointlocking

Glass range. : 30mm to 34mm

finshes. : Power/wood/anodizing/pvdf







SLIDING WINDOWS

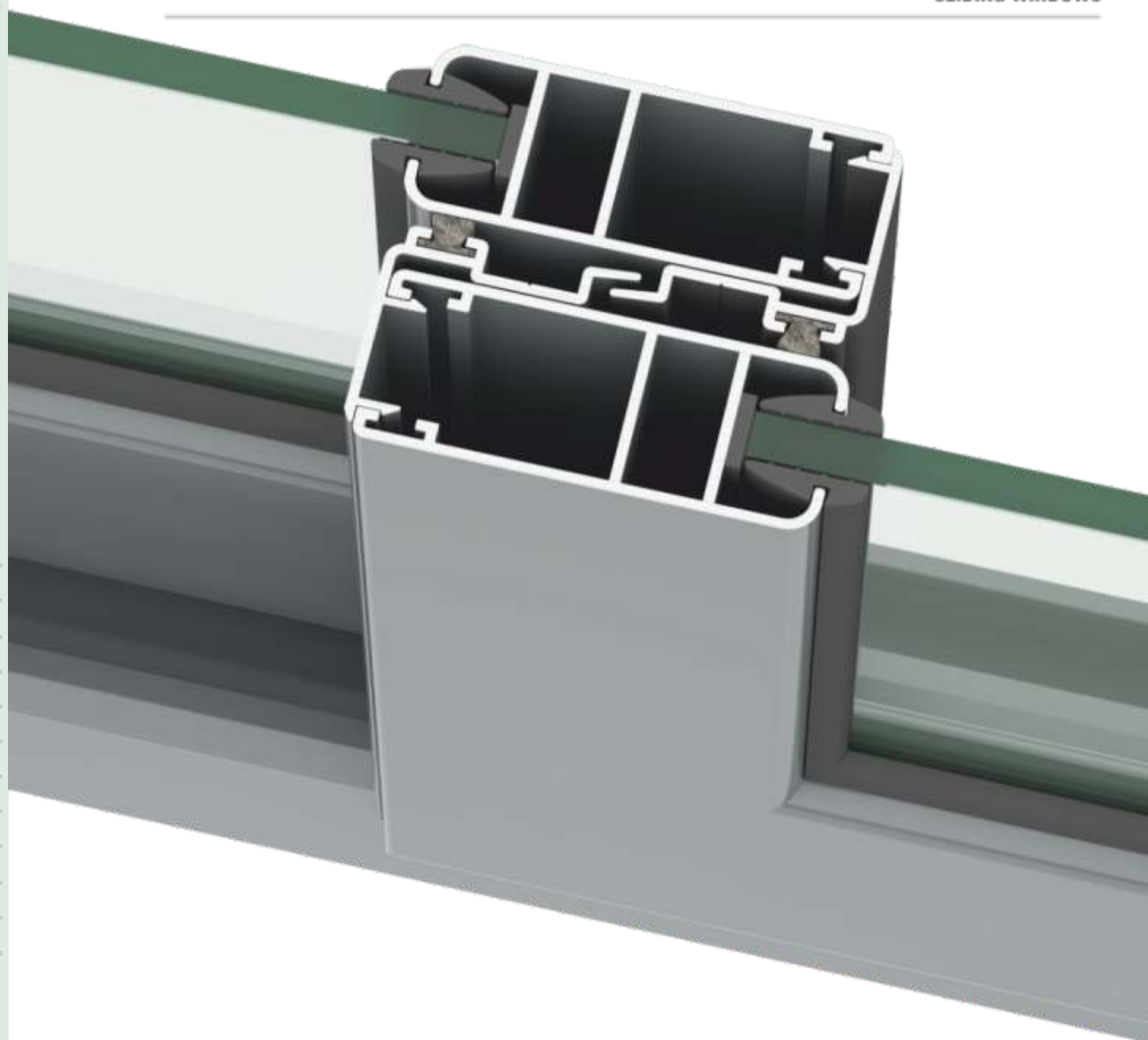
We give solutions to cover every type of opening with quality sliding windows designed for tropical conditions keeping in mind full water drainage and minimum air leakage. Our sliding window systems are designed for easy operation with a sturdy construction that gives a long and useful life. Excellent sealing characteristics and option of Double Glass units offer sound suppression with very low heat transfer across the windows which in turn give you excellent power savings over time. Designed for ease of fabrication with maximum on-floor productivity, these windows are the ideal fit for every quality conscious fabricator. The Euro groove system gives the end user full flexibility over type of hardware being used.

22mm | 25mm | 26mm_{SLEEK} | 27mm | 29mm | 29mm_{SLEEK} | 37mm | 37mm_{SLEEK}

22mm
SLIDING WINDOWS

FEATURES

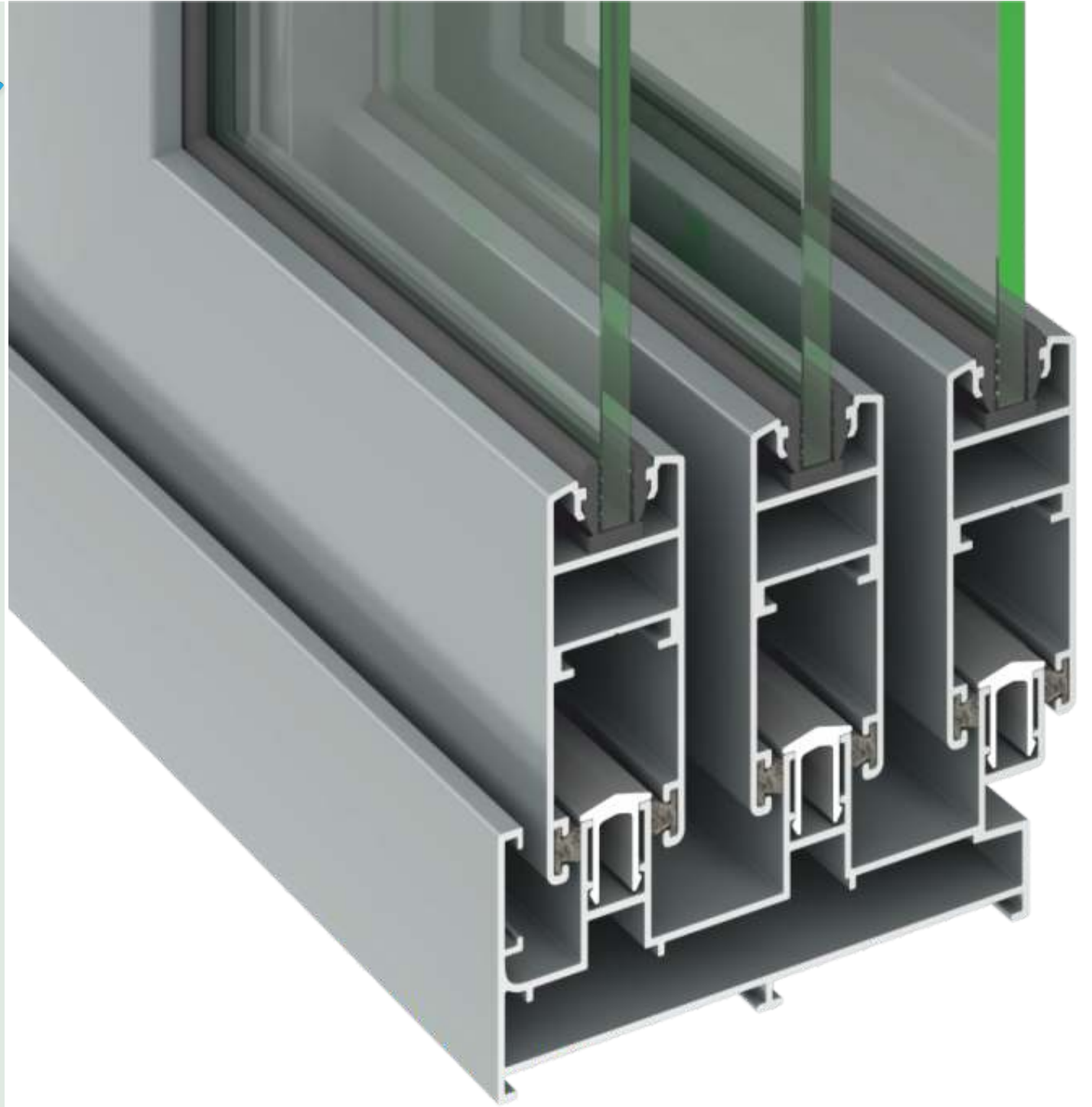
Shutter Depth	: 22mm
Locking Type	: Single Point Lock
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: Sealing with wool pile
S Glass Range	: 4 mm To 6 mm
Sightline with Shutter	: 82 mm
2 Track Depth	: 54 mm
3 Track Depth	: 84 mm
Window Height (Max.)	: 1530 mm
Finishes	: Powder/Wood/Anodizing
Hardware & WoolPile	: NA



25mm SLIDING WINDOWS

FEATURES

Shutter Depth	: 25mm
Locking Type	: Single & Multipoint Lock with Handle
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 8mm (Sealing with wool pile)
5 Glass Range	: 4 mm To 6 mm
Sightline with Shutter	: 95 mm
2 Track Depth	: 50 mm
3 Track Depth	: 86 mm
Window Height (Max.)	: 2100 mm
Finishes	: Powder/Wood/Anodizing
Hardware & WoolPile	: SCHLEGEL GIESSE

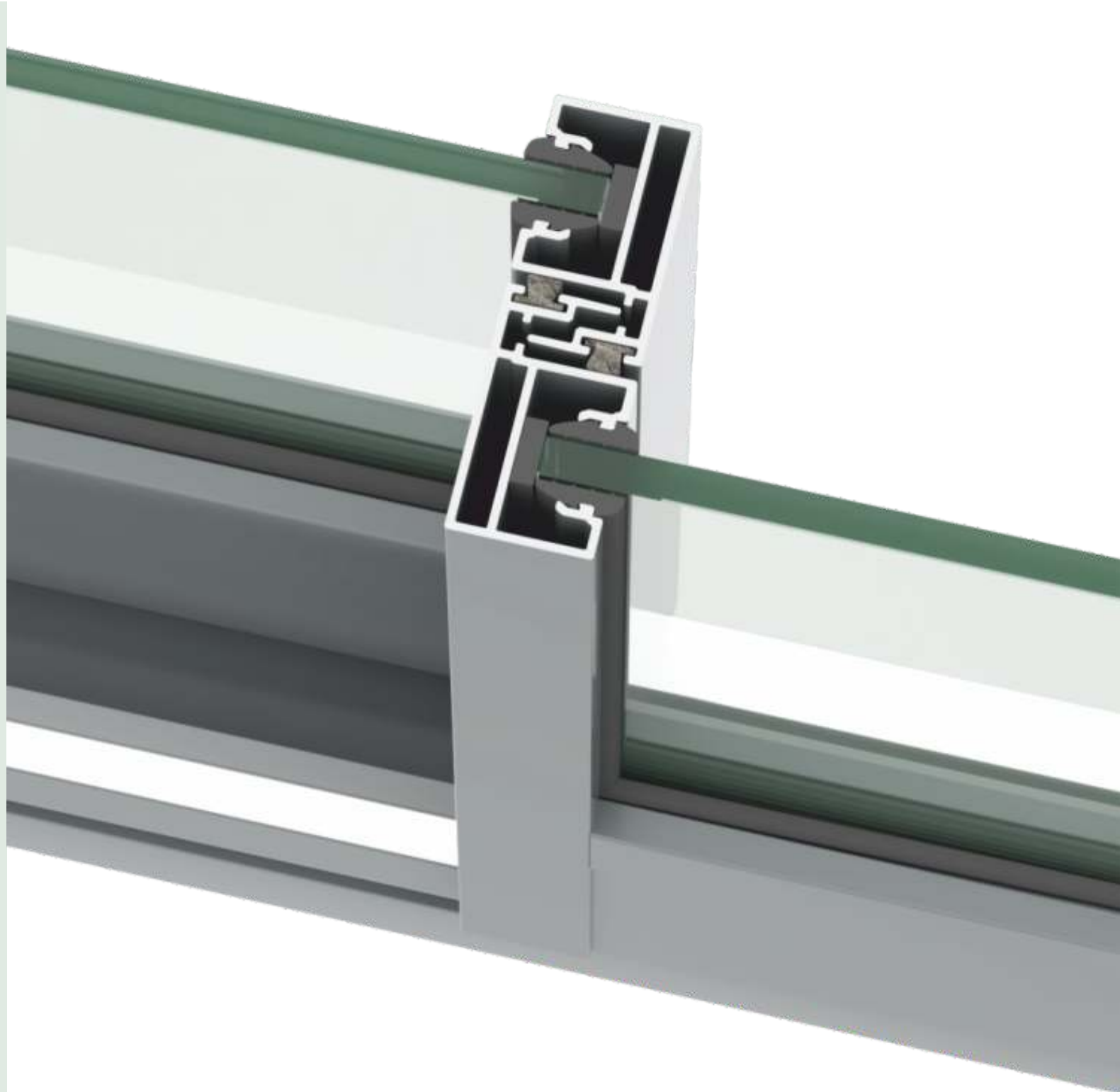




26mm SLEEK SLIDING WINDOWS

FEATURES

Shutter Depth	: 26mm
Locking Type	: Single Point Lock
Corner Details	: 90 degree
Sealing Overlap	: 9 mm (Sealing with wool pile)
5 Glass Range	: 4 mm To 6 mm
Sightline with Shutter	: 87 mm
2 Track Depth	: 50 mm
3 Track Depth	: 86 mm
Window Height (Max.)	: 1830 mm
Finishes	: Powder/Wood/Anodizing
Hardware & WoolPile	: SCHLEGEL GIESSE

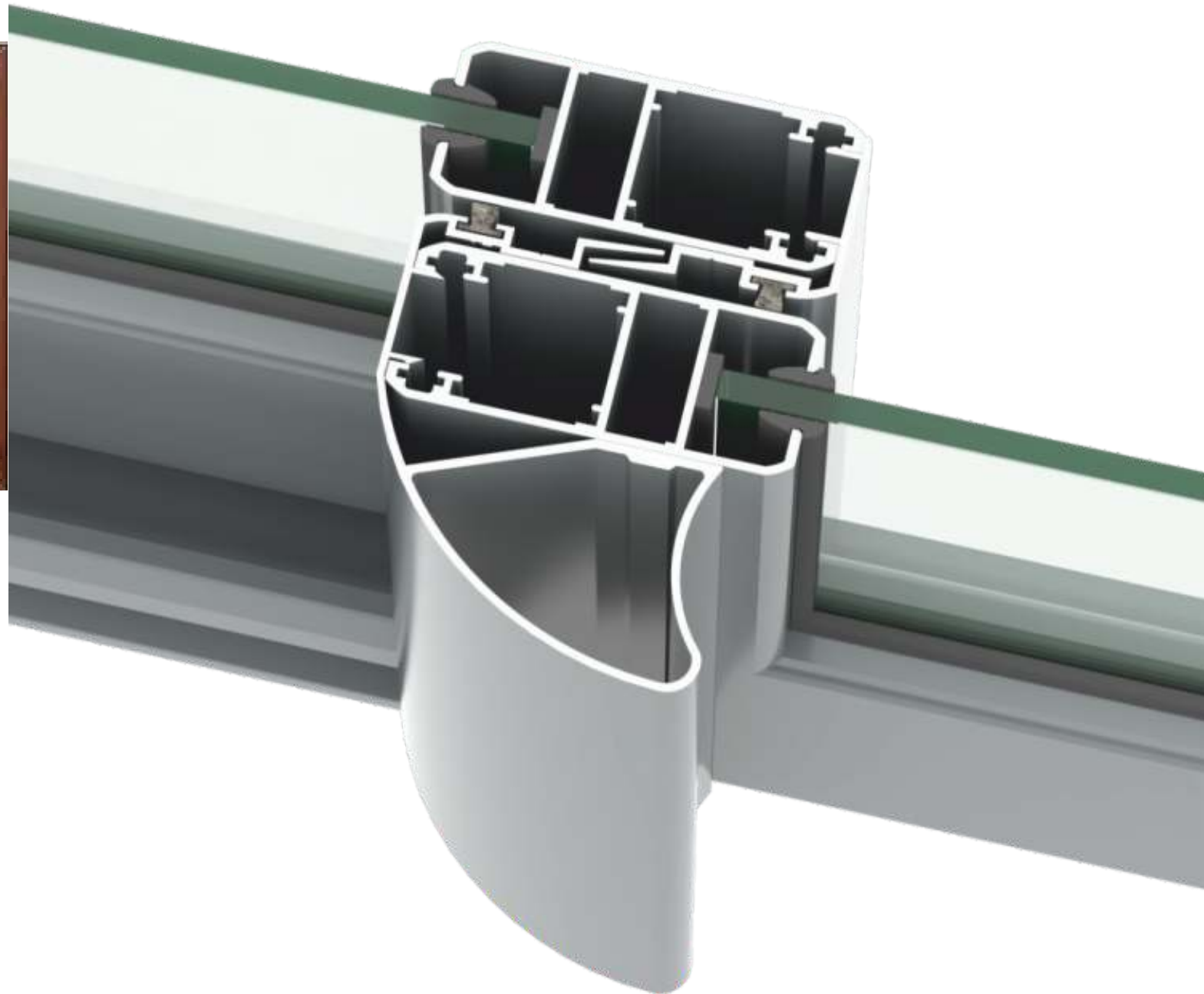




27mm SLIDING WINDOWS

FEATURES

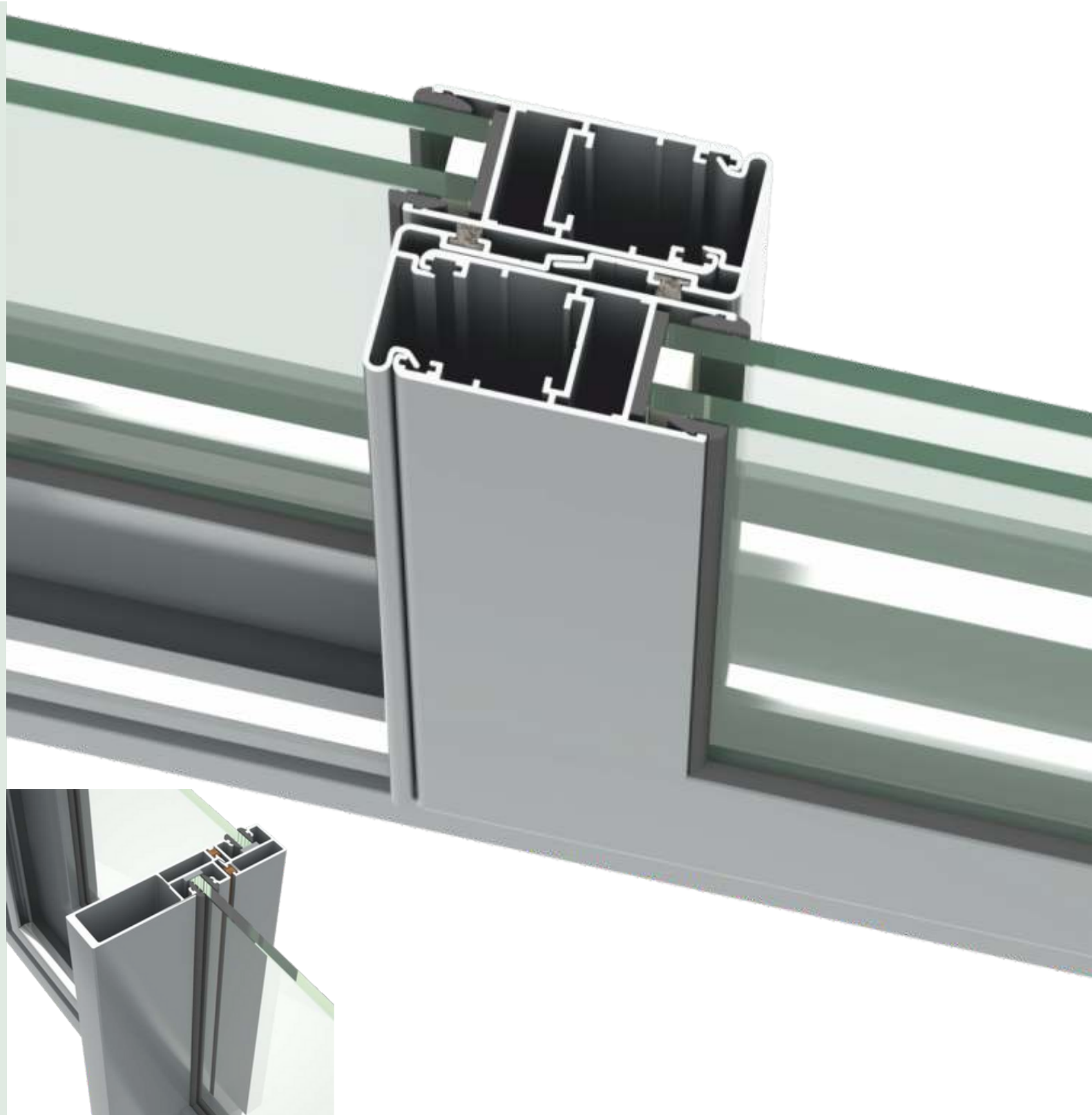
Shutter Depth	: 27mm
Locking Type	: Single & Multipoint Lock with Champion Plus
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 11mm (Sealing with wool pile)
Single Glass Range	: 4 / 5 / 6 mm
Double Glass Range	: 18mm
Laminated Glass	: NA
Sightline with Shutter	: 99mm
2 Track Depth	: 40mm
3 Track Depth	: 75mm
Window Height (Max.)	: 2135mm
Finishes	: Powder/Wood/Anodizing
Hardware & WoolPile	: SCHLEGEL GIESSE

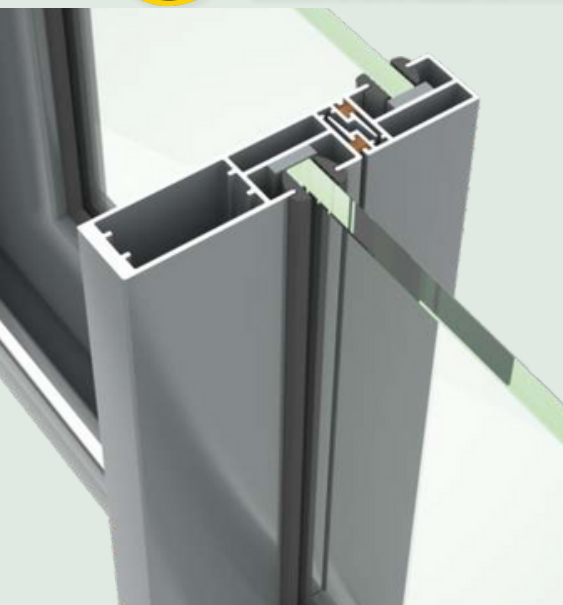


29mm / 29mm SLEEK SLIDING WINDOWS

FEATURES

Shutter Depth	: 29mm
Locking Type	: Single&Multipoint Lock with Handle
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 8mm (Sealing with wool pile)
5 Glass Range	: 5 mm To 20 mm
Sightline with Shutter	: 104 mm
2 Track Depth	: 50 mm
3 Track Depth	: 86 mm
Window Height (Max.)	: 2440 mm
Finishes	: Powder/Wood/Anodizing
Hardware & WoolPile	: SCHLEGEL GIESSE

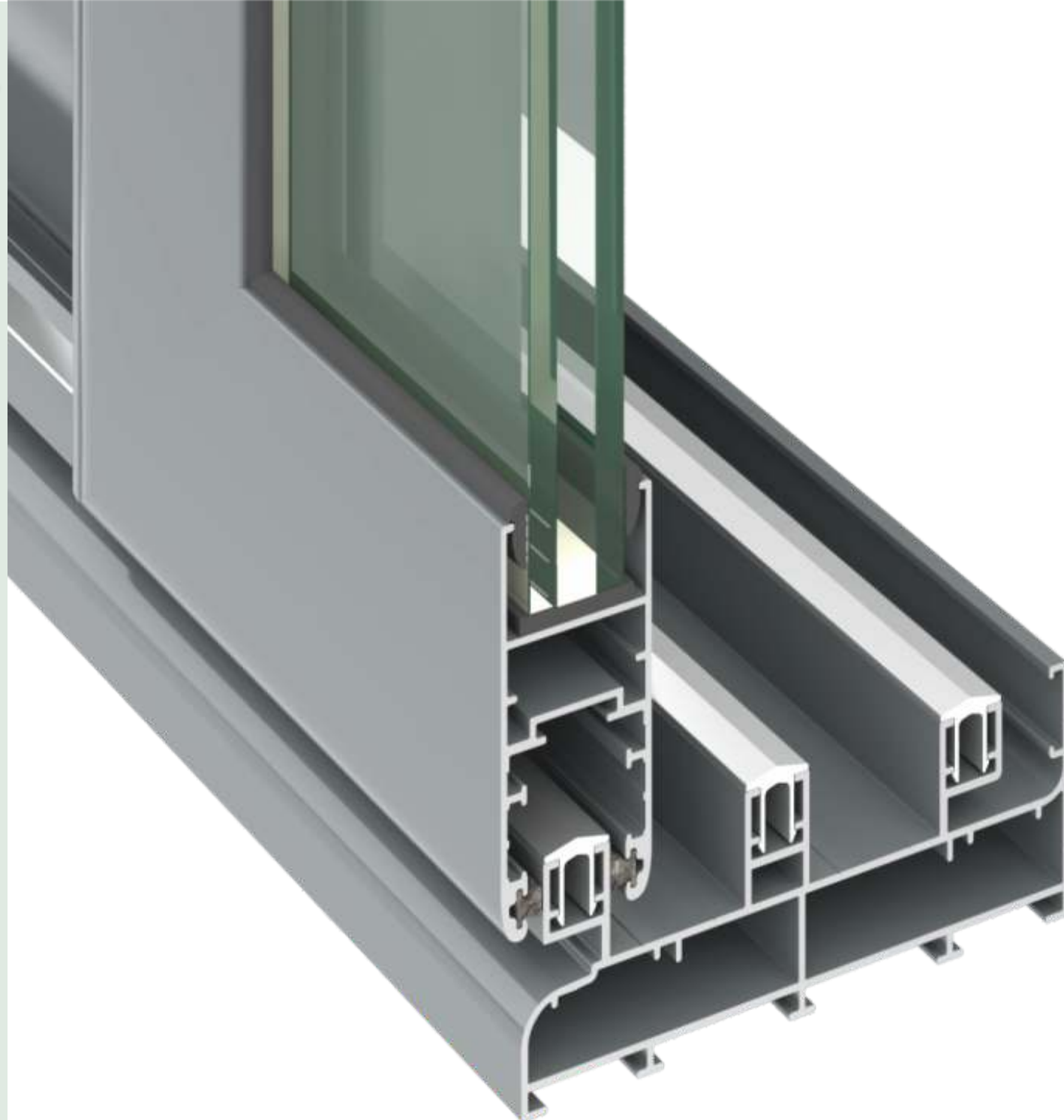




37mm / 37mm SLEEK SLIDING WINDOWS

FEATURES

Shutter Depth	: 37mm
Locking Type	: Single&Multipoint Lock with Handle
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 9 mm (Sealing with wool pile)
Glass Range	: 6 mm To 24 mm
Sightline with Shutter	: 124 mm
2 Track Depth	: 61 mm
3 Track Depth	: 110 mm
Window Height (Max.)	: 3010 mm
Finishes	: Powder/Wood/Anodizing
Hardware & WoolPile	: SCHLEGEL GIESSE







CASEMENT WINDOWS

For those who prefer casement solutions for their windows we present the Ventarch Casement Series. Designed with tropical conditions in mind, we give a full range of options for top hung, side hung with indoor and outdoor opening. Excellent sealing options and flexibility with Euro Groove compatible hardware give fabricators a range of options. Various opening angles with Friction stays and both visible and invisible hinge options satisfy both utilitarian and aesthetic needs. Needless to say, that these are both sound and thermal transfer resistant windows and doors.

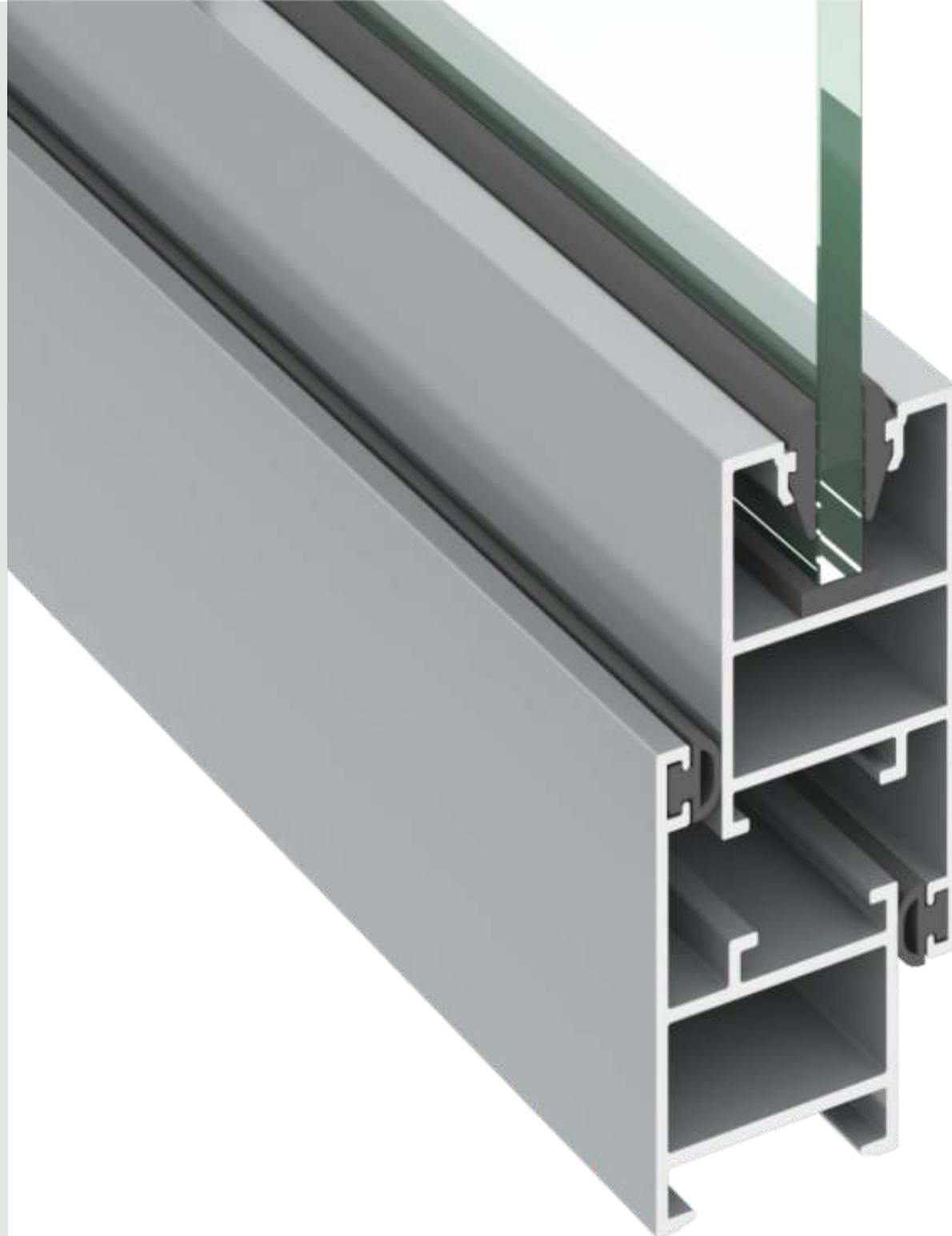
30mm | 32mm | 40mm | 50mm



30mm CASEMENT WINDOWS

FEATURES

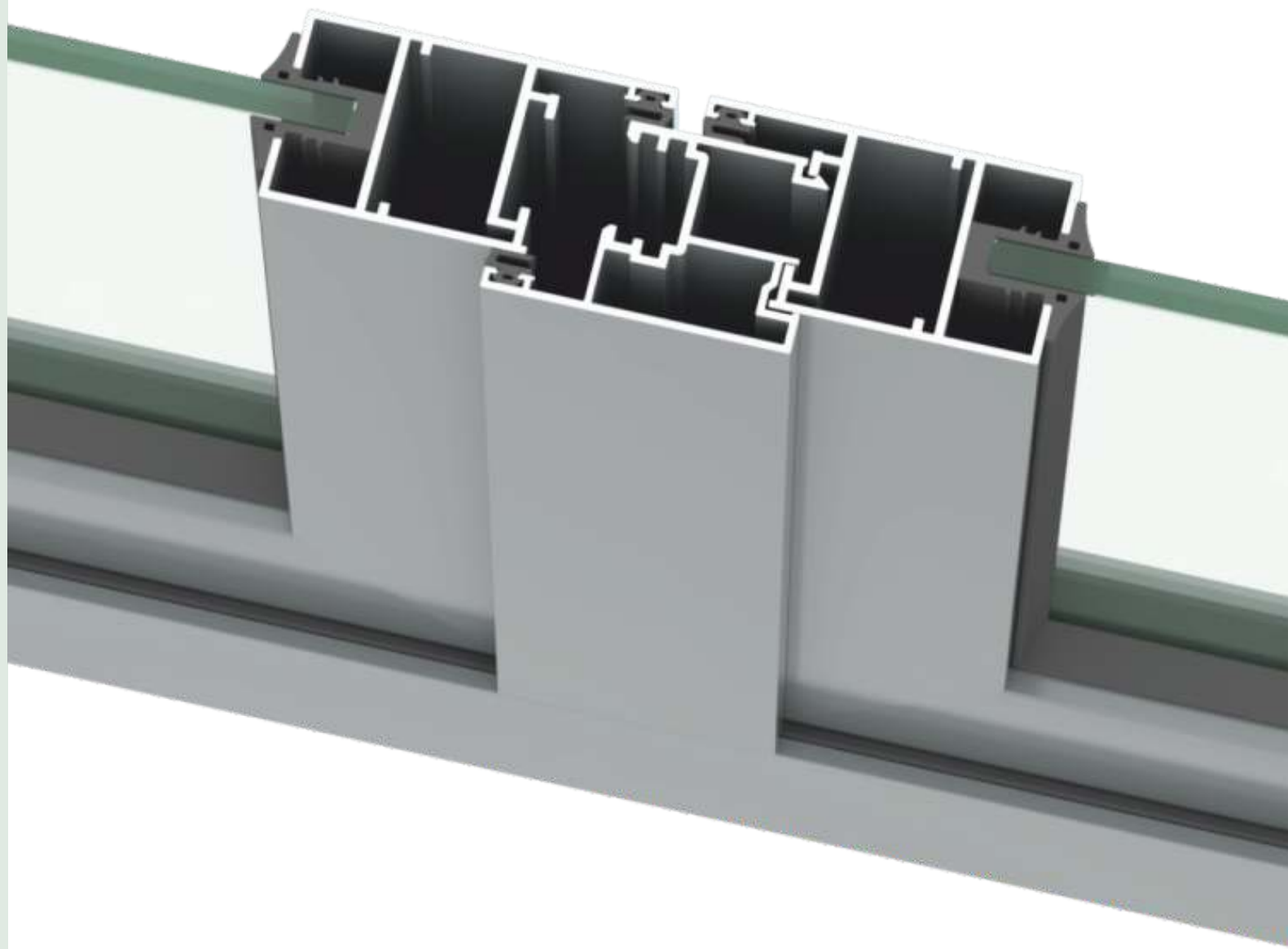
Frame Depth	: 30mm
Locking Type	: Single&Multipoint Lock with Handle
Glass Range	: 4 mm to 6mm
Openable Sight Line	: 73.4 mm
Fix Sight Line	: 44.4 mm
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 6 mm (Sealing with Gasket)
Window Height (Max.)	: 1530 mm
Hardware	: SCHLEGEL GIESSE



32mm CASEMENT WINDOWS

FEATURES

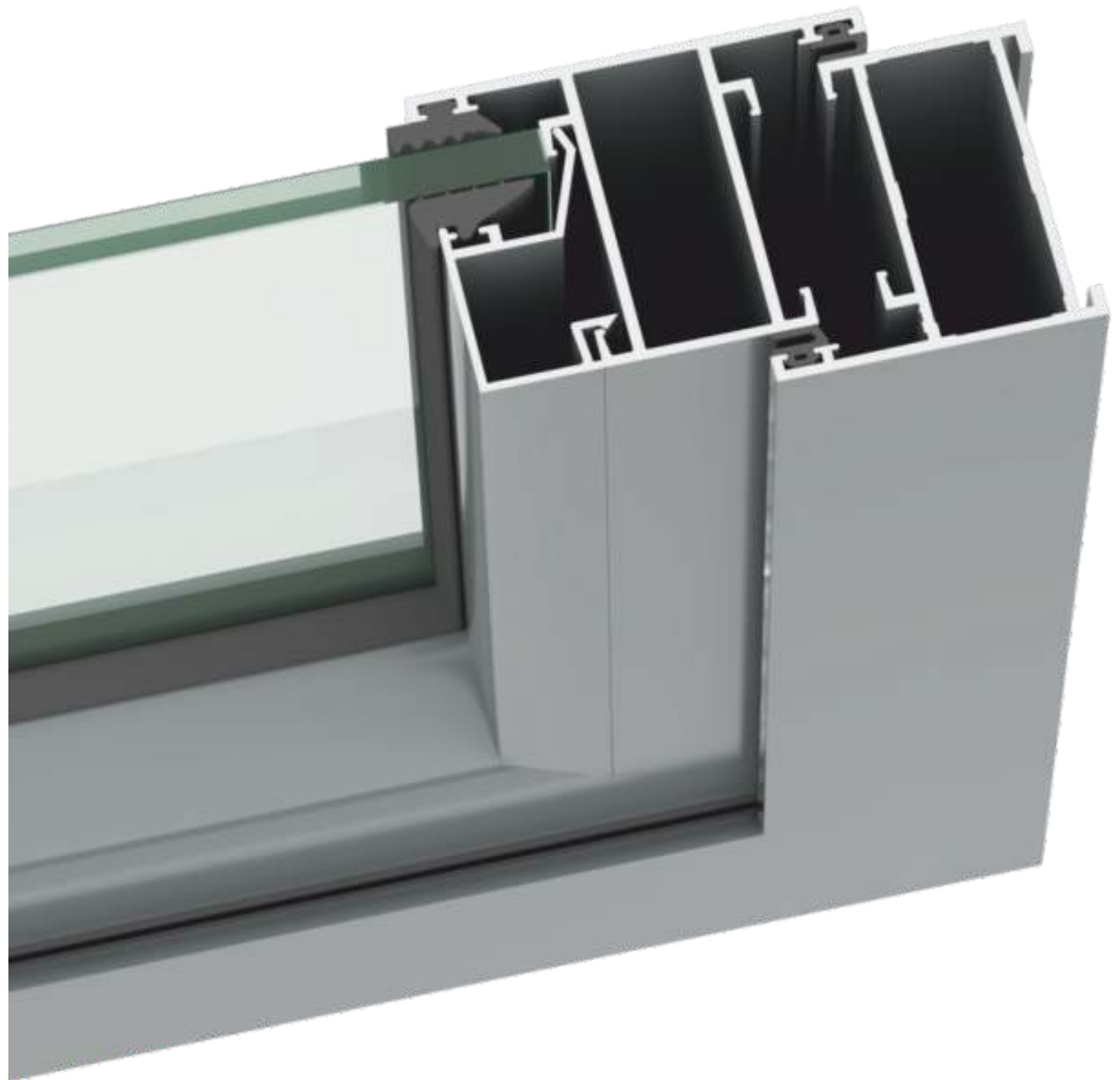
Frame Depth	: 32 mm
Locking Type	: Single & Multipoint Lock with Handle
Glass Range	: 4 mm to 6mm
Openable Sight Line	: 76.4 mm
Fix Sight Line	: 40 mm
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 6mm (Sealing with Gasket)
Window Height (Max.)	: 1650 mm
Hardware	: SCHLEGEL GIESSE



40mm CASEMENT WINDOWS

FEATURES

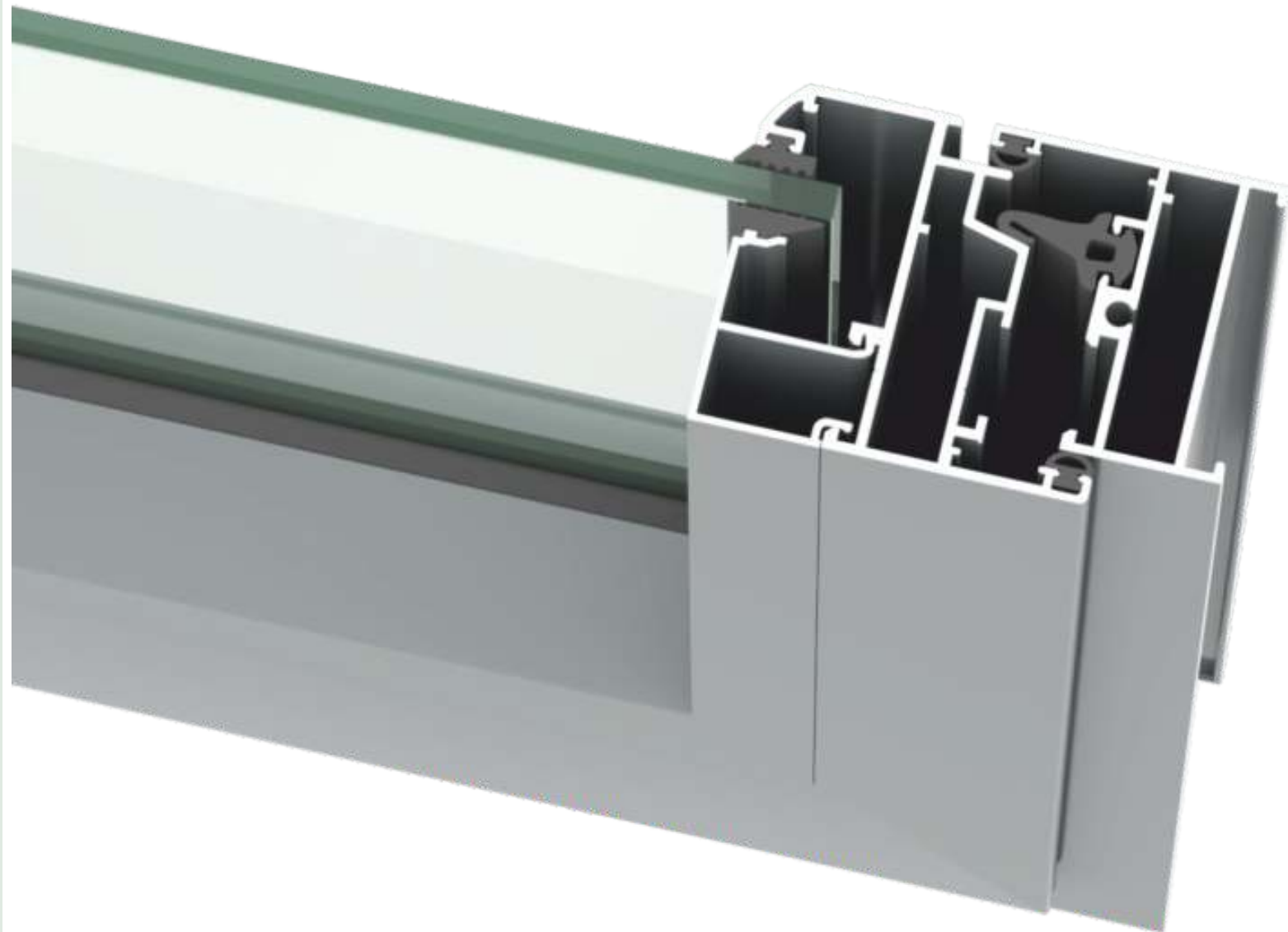
Frame Depth	= 40mm
Locking Type	= Single&Multipoint Lock with Handle
Glass Range	= 5 mm to 28 mm
Openable Sight Line	= 72.3 mm
Fix Sight Line	= 39 mm
Corner Details	= 45 degree cut with corner connector
Sealing Overlap	= 6mm (Sealing with Gasket)
Window Height (Max.)	= 1830 mm
Hardware	= SCHLEGEL GIESSE

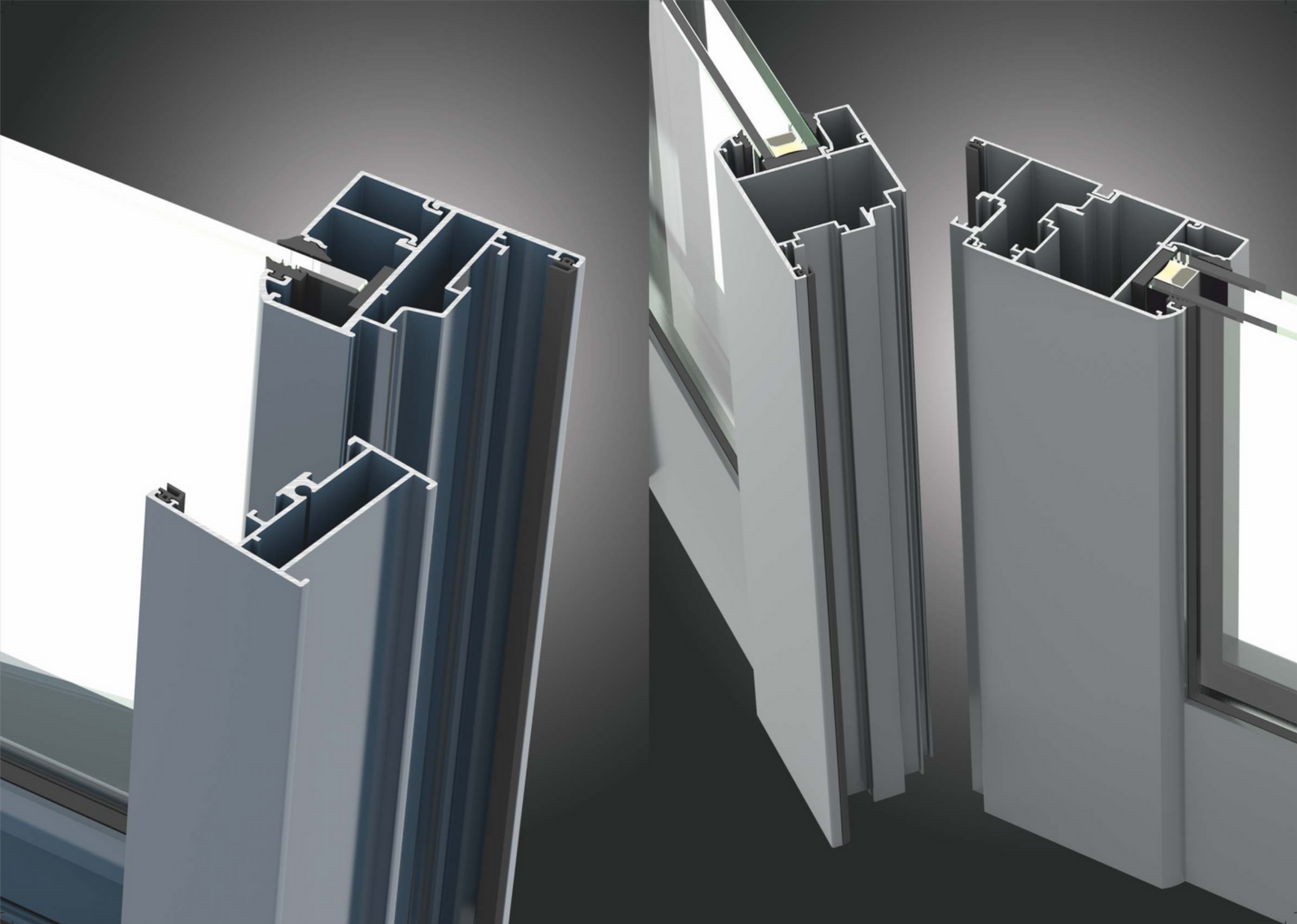


50mm CASEMENT WINDOWS

FEATURES

Frame Depth	: 50mm
Locking Type	: Single&Multipoint Lock with Handle
Glass Range	: 5 mm to 38mm
Openable Sight Line	: 97.5mm
Fix Sight Line	: 46 mm
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 6mm (Sealing with Gasket)
Window Height (Max.)	: 2100 mm
Hardware	: SCHUEGL GIPSE





GASEMENT DOOR





CASEMENT DOORS

Double leaf doors with flying mullion and frameless bottom section with full SGU and DGU compatibility are also available. Excellent Sealing and flexibility with Euro Groove compatible hardware give fabricators a range of options. Availability of both visible and invisible hinges satisfy both utilitarian and aesthetic needs. Needless to say, that these are both sound and thermal transfer resistant windows and doors.

40mm | 50mm

40mm CASEMENT DOOR

FEATURES

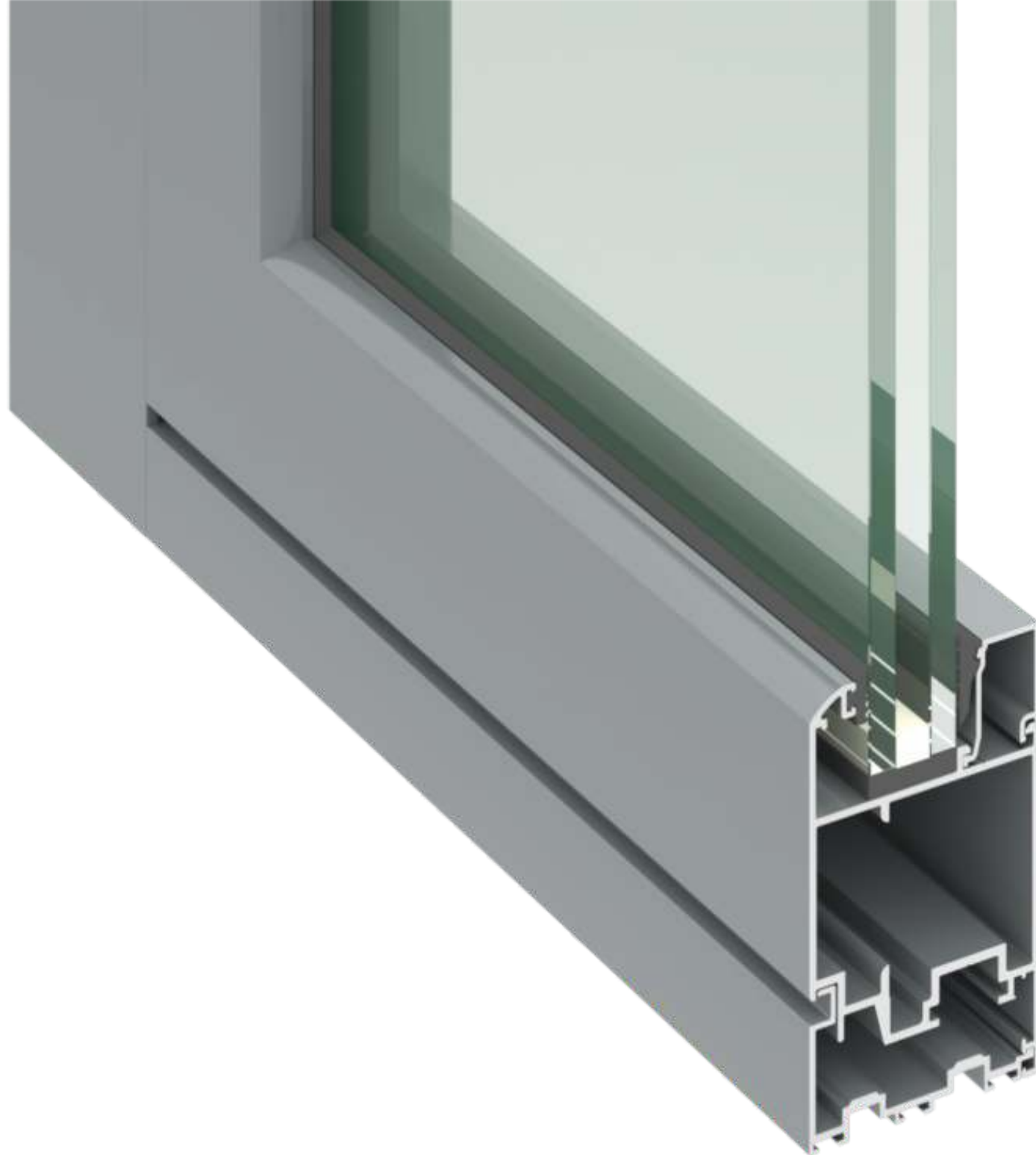
Frame Depth	: 40mm
Locking Type	: Single&Multipoint Lock with Handle
Glass Range	: 5 mm to 28 mm
Openable Sight Line	: 104.4 mm
Fix Sight Line	: 55.3 mm
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 6mm (Sealing with Gasket)
Window Height (Max.)	: 2135 mm
Hardware	: SCHUEGL GIESSE



50mm CASEMENT DOOR

FEATURES

Frame Depth	: 50mm
Locking Type	: Single&Multipoint Lock with Handle
Glass Range	: 5 mm to 38mm
Openable Sight Line	: 142 mm
Fix Sight Line	: 74 mm
Corner Details	: 45 degree cut with corner connector
Sealing Overlap	: 6mm (Sealing with Gasket)
Window Height (Max.)	: 2440 mm
Hardware	: SCHLEGEL GIESSE





PIVOT WINDOWS

Pivot windows offer a solution for openings which have a constraint of space or for just pure aesthetics. The sash opens 90° to 180°, either vertically or horizontally. Designed around world class hardware. These windows however cannot be equipped with filter screens.

50mm

PIVOT WINDOWS

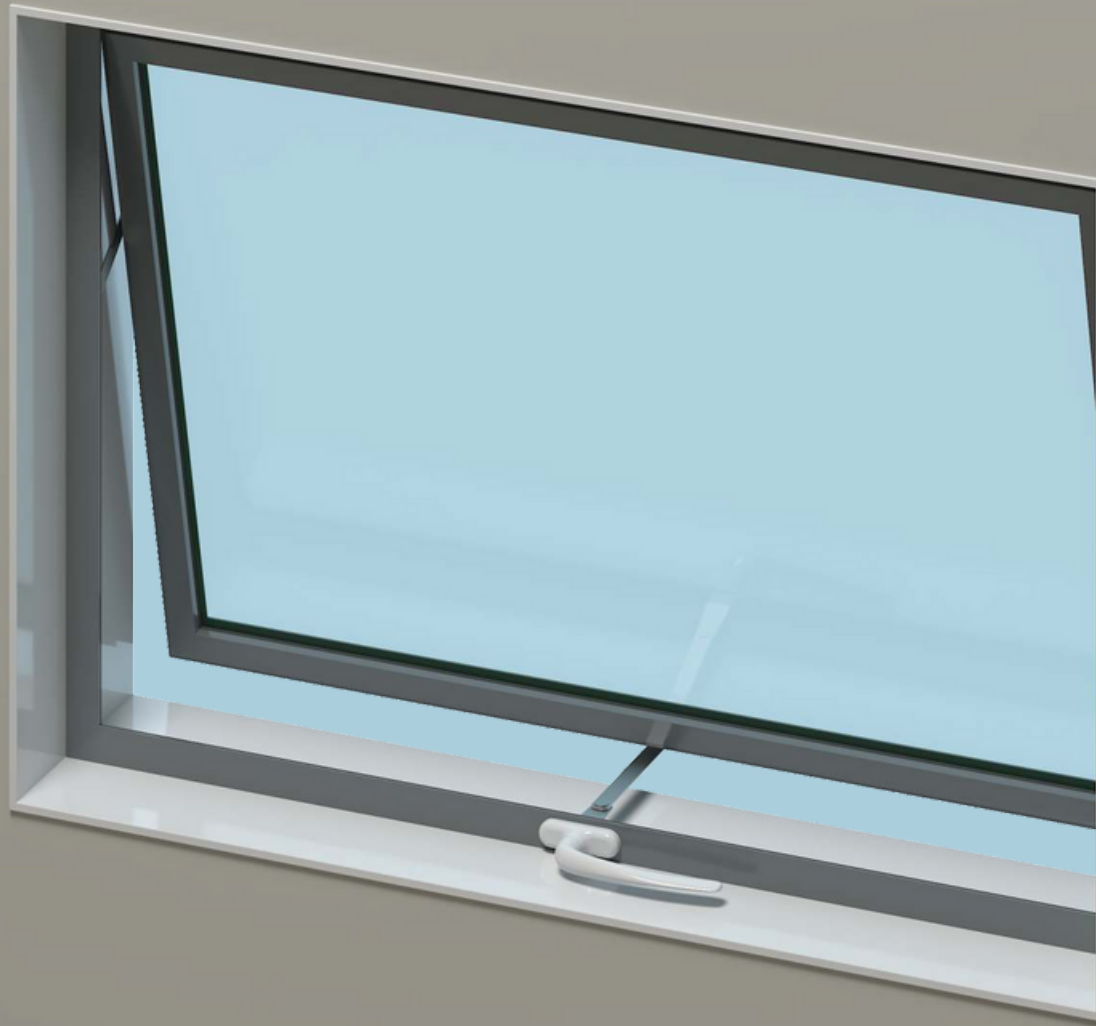
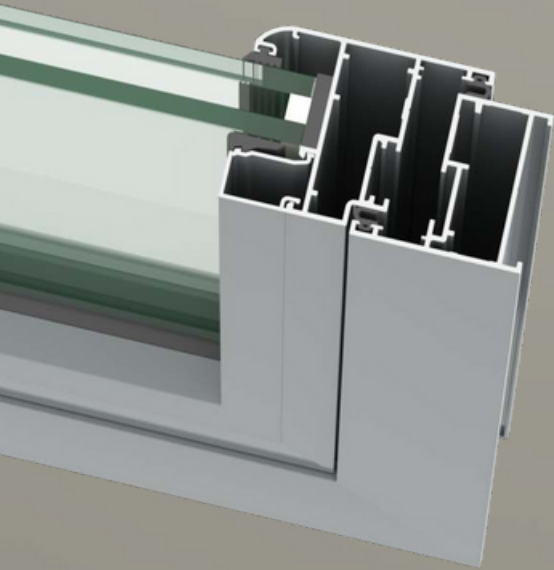




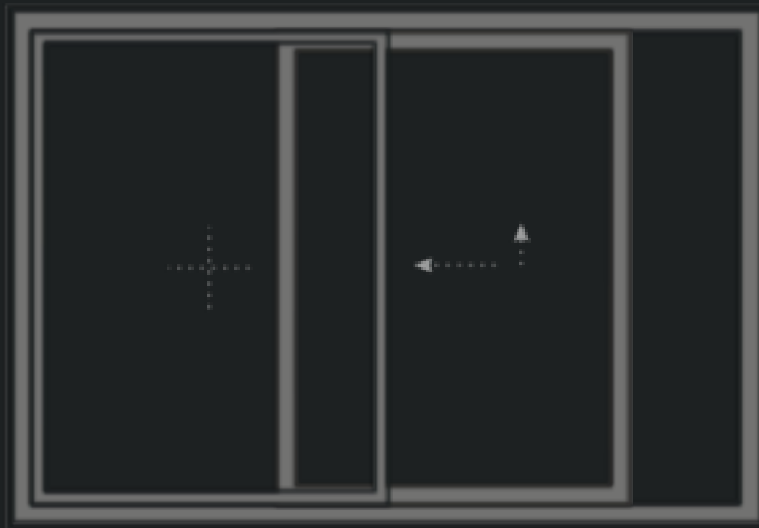
O.S. OPERATOR 2.0

O.S. Operator for outswing windows offer three options with one solution. Having a screen, limiting the opening and having multiple lock points for better insulation, security and lessening the air/wind/water penetration. Our design is compatible with small openings well.

50mm



O.S.
OPERATORS



TILT & SLIDE WINDOWS

Tilt and Slide windows are a twist on conventional slider windows. Both sashes slide independently and also offer a tilt option for providing ventilation while controlling access thus providing enhanced security.

50mm

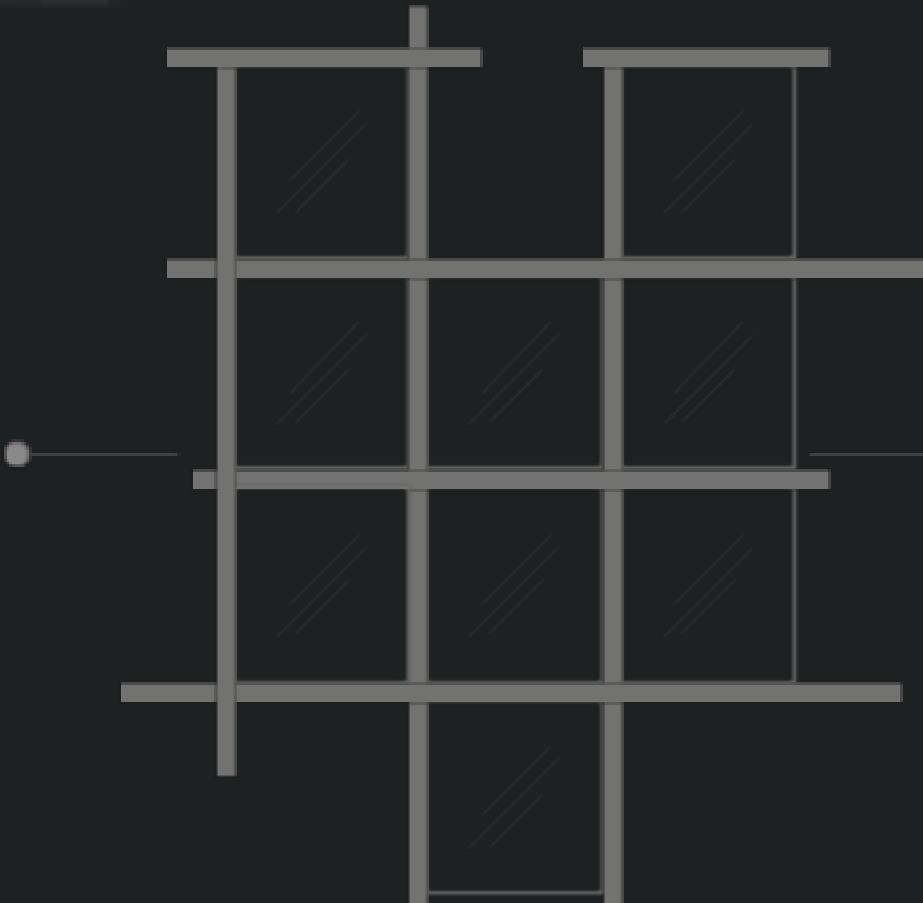
TILT & SLIDE
WINDOWS

TILT&TURN WINDOWS

Tilt and Turn windows offer great flexibility to our more discerning clients. It offers full opening akin to casement windows for needs of cleaning and greater access. It also offers greater security by allowing superb ventilation using the tilt option and yet not allowing full access. It has better insulation characteristics than sliding options as well.

50mm





CURTAIN WALL

Curtain Wall systems. Our systems offer greater flexibility for mating different size profiles. Fully compatible opening options like ventilators and other openings are given, enhancing utility without compromising on the aesthetics. Both SGU and DGU options with world class hardware offer high weather and wind resistance for the system. Higher Glass to frame ratios offer full visibility without compromising on the design characteristics.

45mm | 50mm | 57mm

SEMI
UNITIZED

CURTAIN
WALL

50mm CURTAIN WALL

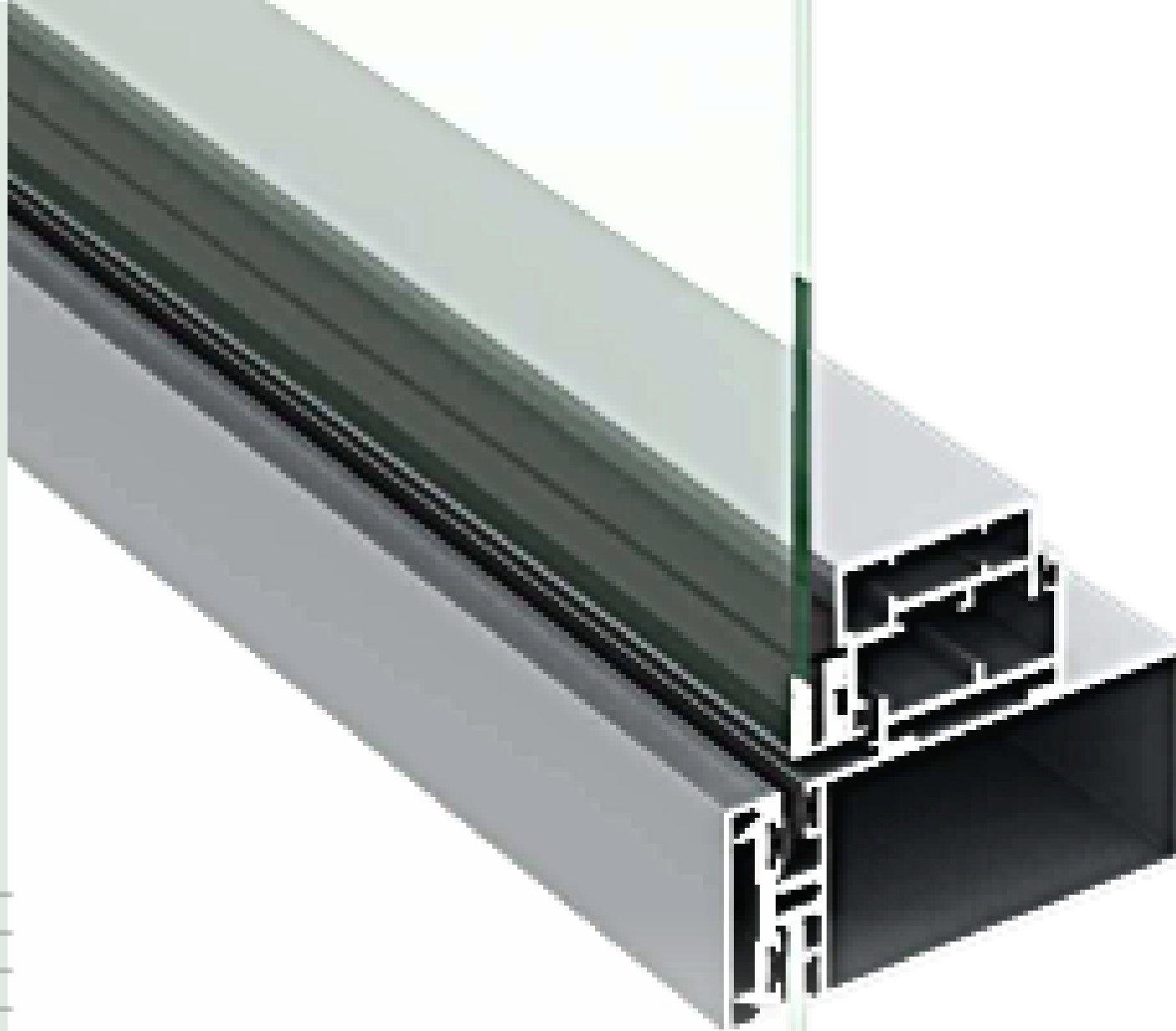
FEATURES

Mullion / Transom Depth : 50 mm

Glass Range : 5 mm to 24mm

Window Height (Max.) : 3010 mm

Hardware : SCHLEGEL GIESSE





SEMI UNITIZED

Semi-Unitized Glazing systems offer more flexibility to the fabricators to assemble a large part of their curtain walls off site thereby saving time and cost. They also provide a greater structural efficiency than traditional curtain walls there by reducing the cost further without compromising on glass to frame ratios.

67mm

MODEL NO.

ALPS-01

GLASS PARTITION SYSTEM



MODEL NO.
ALPS-01
STILE DOOR SYSTEM





THANK YOU

Contact us

Morbi road, new octopus, near matel hardware-
rajkot_3600003

Mo.8347579135

| www.shyamwindowsgallery.com

| shyamwindowsgallery@gmail.com

