



ESTICA

BETTER WINDOW BETTER DOOR





SECTION 1

ESTICA AS A BRAND



ESTICA

Crafting Architectural
Masterpieces with Precision
and Innovation

**ARCHITECTURAL
ADVANCEMENT:**
The Influence of Aluminum
Windows and Doors

The narrative of architectural design’s progression is intricately intertwined with the pivotal role played by aluminum windows and doors. These elements have become driving forces propelling the architectural world forward.

Architectural design has evolved significantly over the years, with aesthetics, functionality, and sustainability all at the forefront of this evolution.

Aluminum, known for its exceptional strength to weight ratio and versatility, has emerged as a crucial material in this journey. .

Its incorporation into windows and doors has expanded the horizons of architectural possibilities, giving architects the freedom to create structures with breathtaking designs that seamlessly blend with their surroundings, all while enhancing energy efficiency

These aluminum components have not only expanded the boundaries of creative possibilities but have also encouraged sustainable practices, making them essential elements in shaping the contemporary architectural landscape.

Founded in 2007, Estica, the aluminum windows and doors company has since evolved into a formidable industry presence, celebrated for its unswerving dedication to precision and continual innovation. With a reputation firmly grounded in delivering superior products, it has emerged as the quintessential choice for state-of-the-art architectural requirements.

This well-established entity stands as a testament to excellence, offering clientele superlative architectural solutions that harmonize seamlessly with contemporary needs.



The Spark of Innovation

In the bustling heart of an industrial city, where the hum of machinery creates a constant symphony, Estica International was born from a simple yet ambitious vision: to redefine spaces with precision-engineered aluminium windows and doors. Founded by a group of passionate entrepreneurs and craftsmen, Estica International sought to merge cutting-edge technology with timeless craftsmanship, creating products that would stand the test of time.

The founders, having worked in the industry for decades, recognized a gap in the market for high-quality, customizable aluminium solutions that could meet the unique needs of every client. They envisioned a factory where innovation and tradition would coexist, giving birth to products that were not only functional but also beautiful.

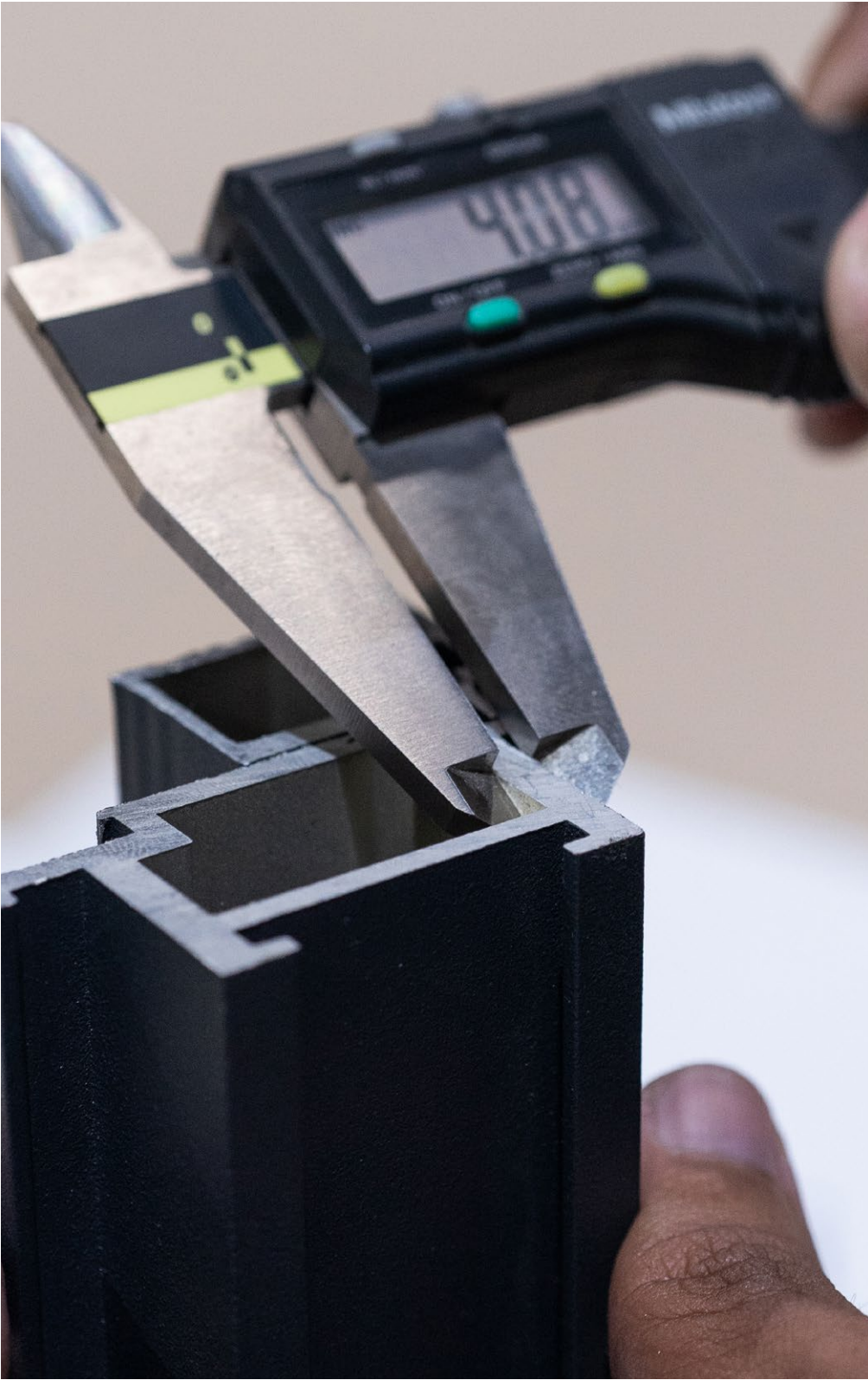


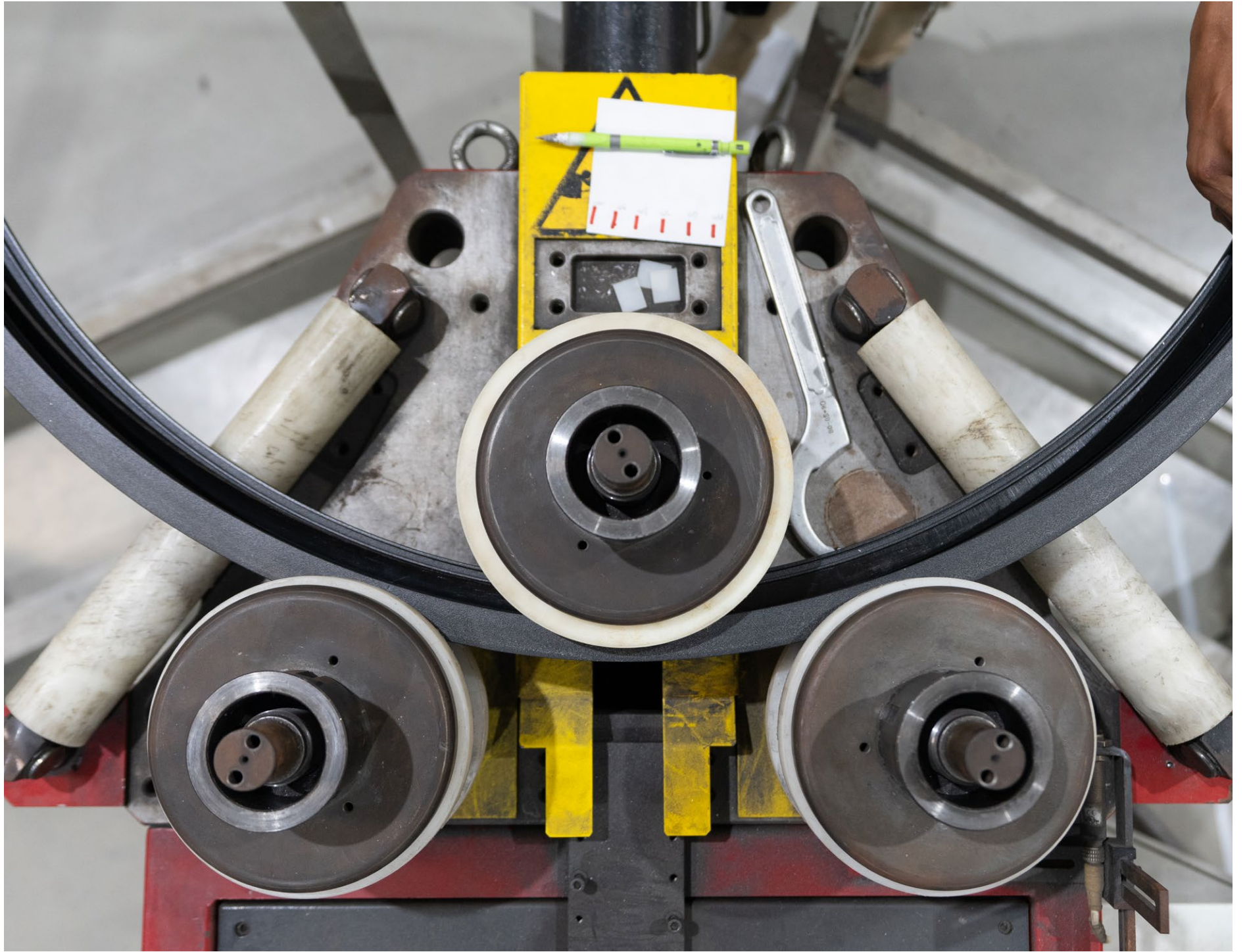
Global Partnerships

To ensure the highest quality and innovation, Estica International partners with renowned brands from France and Germany. These partnerships bring the finest aluminium profiles to the factory floor, combining the best of European engineering with Estica’s expertise in design and customization.

The collaboration with **Technal** from France has introduced advanced profile systems that allow for slimmer designs without compromising strength. This partnership has enabled Estica International to offer products that enhance natural light flow while maintaining superior structural integrity.

Similarly, the alliance with **Schüeco** from Germany has infused the production line with precision-engineered components that are renowned for their durability and sustainability. These German profiles provide a robust foundation for creating energy-efficient and eco-friendly windows and doors that meet the highest European standards.

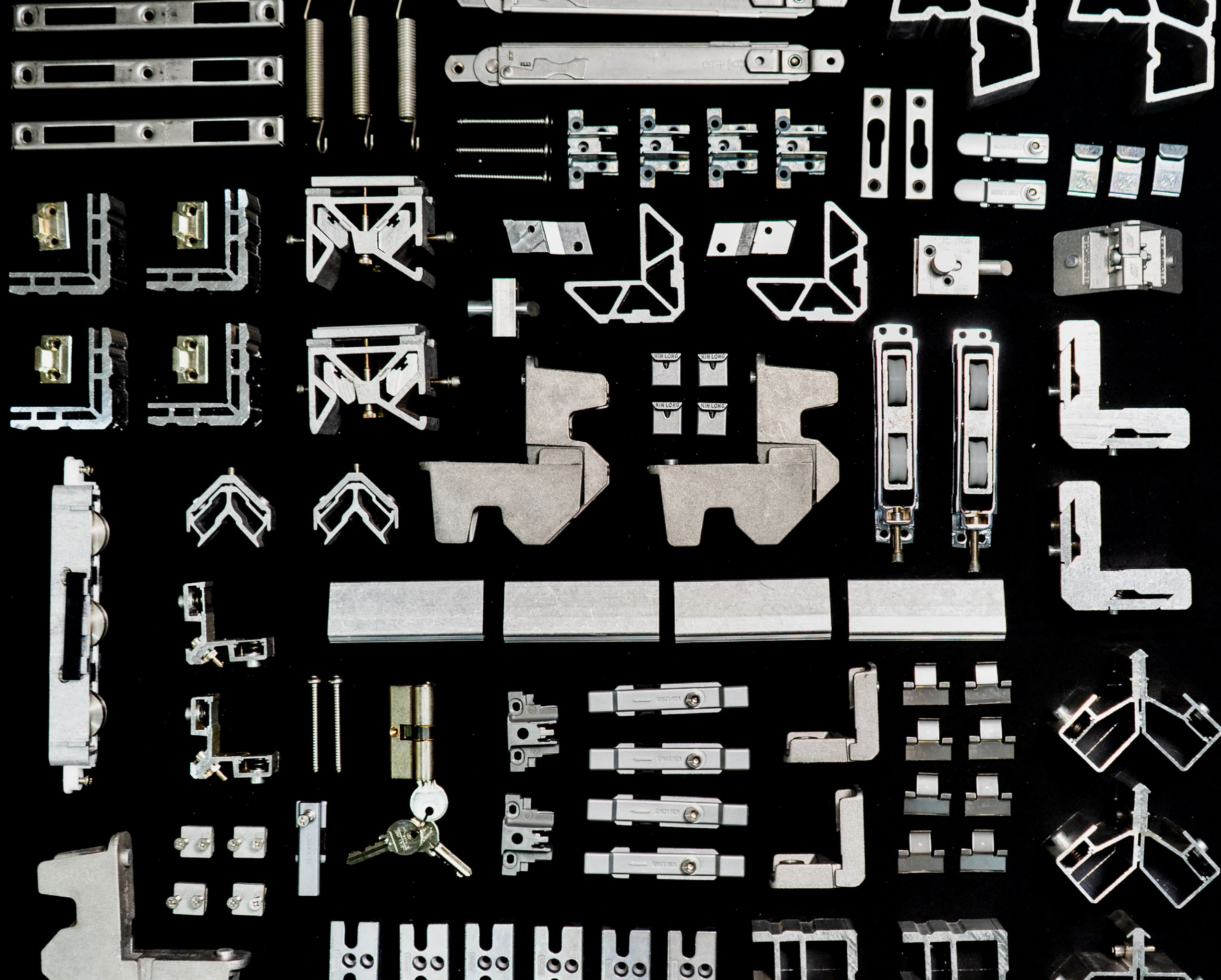








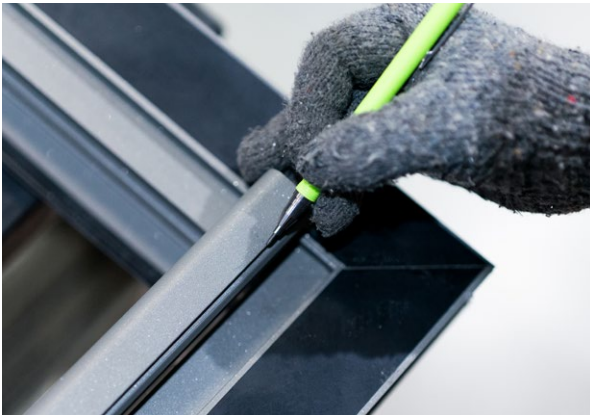




The Art of Production

At the heart of Estica International lies its state-of-the-art production facility. Every day, raw aluminium arrives at the factory, glistening with potential. The journey from raw material to finished product begins with meticulous attention to detail.

The first step is cutting. Using advanced CNC (Computer Numerical Control) machines, the aluminium is precisely cut to the exact dimensions required for each project. The cutting process is a blend of artistry and science, where skilled operators ensure that each piece is flawless, ready to be transformed into a masterpiece.



Comes in
Various Colors

Comes in

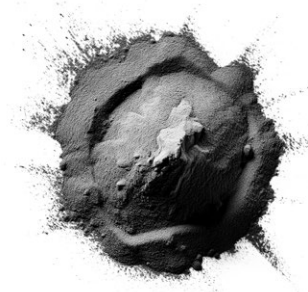
Various Colors



White Estic
315 SMO



Aztec Grey
Bs SHR



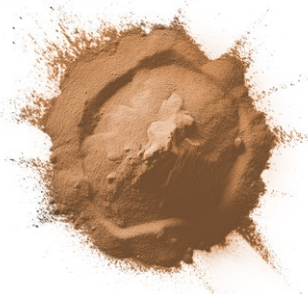
Grey Estic Mt
SHMD



R 7016 Grey
SHR



Ebony Black
2sp SHR



Custom

Shaping Visions

Once cut, the aluminium pieces move to the shaping and customization phase. This is where Estica International truly shines. The factory is equipped with state-of-the-art machinery that can bend, mold, and shape aluminium into any form imaginable. From sleek, modern designs to intricate, classical patterns, the possibilities are endless.

Customization is the soul of Estica International. Clients are invited to collaborate with the design team, bringing their visions to life. Whether it's a grand entrance door or a panoramic window that frames a stunning view, every product is tailored to the client's exact specifications. This bespoke approach sets Estica International apart, making every piece a unique work of art.



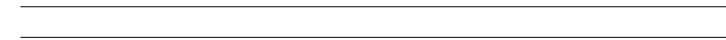




A Window to the World

With the final inspection complete, the finished products are ready to leave the factory floor and embark on their journey to homes and businesses around the world. Estica International's windows and doors do more than just provide entryways or views; they connect spaces, invite light, and enhance living environments.

Estica International has grown from a small factory to a global brand, renowned for its quality, innovation, and dedication to customer satisfaction. The company's commitment to sustainability and environmental responsibility ensures that their products are as kind to the planet as they are beautiful.



Shaping Visions

As the aluminium takes shape, the focus shifts to assembly. Skilled craftsmen, with years of experience, meticulously assemble each component, ensuring that everything fits together seamlessly. The marriage of traditional craftsmanship with modern technology results in products that are not only aesthetically pleasing but also structurally sound.

The final touch is the finishing process. The aluminium is treated and coated to withstand the elements, ensuring durability and longevity. The finishes are available in a variety of colors and textures, allowing clients to match their windows and doors to their personal style and the architectural character of their spaces.





The Future of Estica

Looking to the future, Estica International continues to push the boundaries of what's possible in aluminium design and manufacturing. The company invests in research and development, always seeking new ways to improve their products and processes. With an unwavering commitment to excellence, Estica International is not just shaping windows and doors but shaping the future of living spaces.

Every product tells a story, from the moment a client's idea takes shape in the minds of designers, to the skilled hands that bring it to life on the factory floor. At Estica International, every window and door is a gateway to a world of possibilities, a testament to the power of innovation, and a reflection of the brand's enduring legacy.



Sliding Door

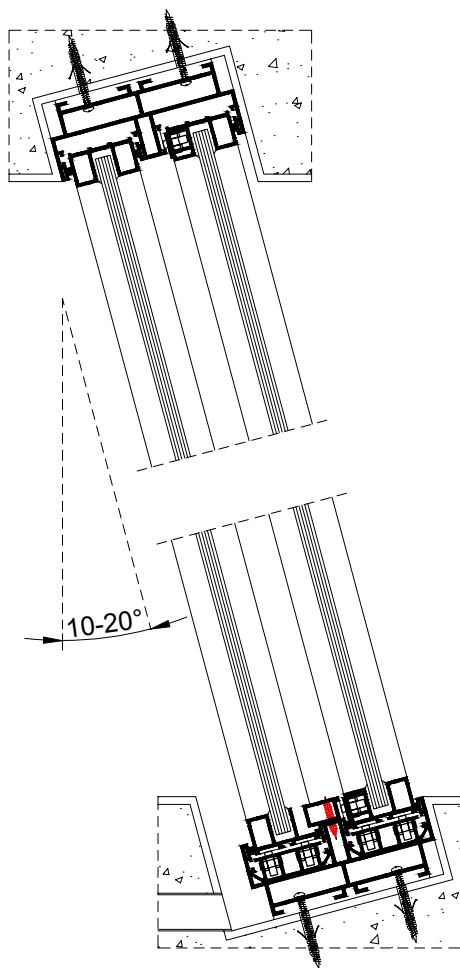
- Inclined Sliding System
- Curved Sliding System
- Corner Sliding
- Sliding Pocket System

Inclined Sliding System

Ascend to Modernest: Introducing our innovative inclined door window, where modern design meets unique space with functional needs. Crafted to inspire, its unique incline seamlessly blends architectural space perfectly with precision cutting-edge technology. Elevate your unique space with this inclined glass in Estica International, where luxury meets innovation in every detail.

Max Tilt Degree :
20°

Max Height / Width :
3500 mm x 1500 mm



Incline Sliding System



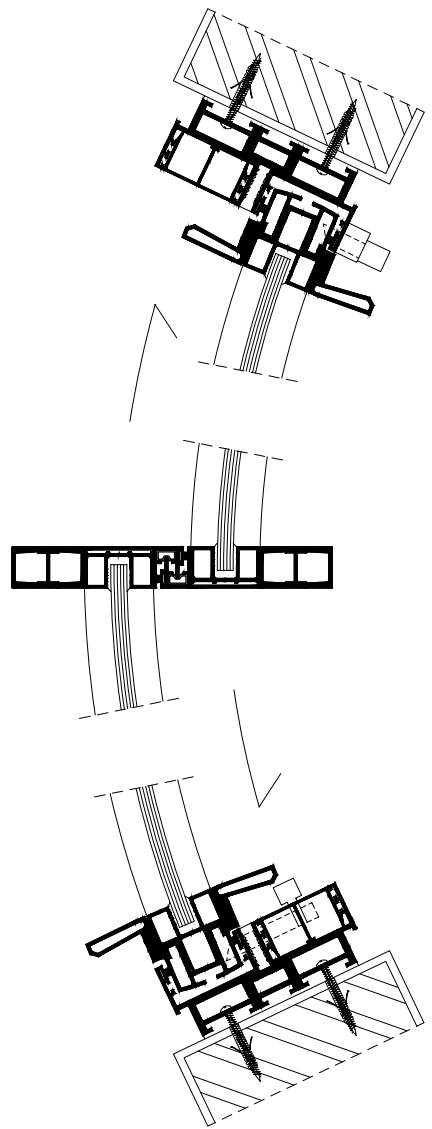


Curved Sliding System

Experience the Art of Elegance: Introducing our magnificent curved sliding door that unites innovation and elegance. Crafted to elevate your space design experience and embrace a new standard of beauty and functionality. Enjoy a panoramic view like never before, as the curved design enhances your surroundings, inviting natural light and expansive space. Minimalist aluminum frame and curved glass is made with precision and passion to meet your requirements of space.

Max Radius Bend :
4000 mm

Max Height / Width Bend :
4000 mm x 2000 mm



Curved Sliding System

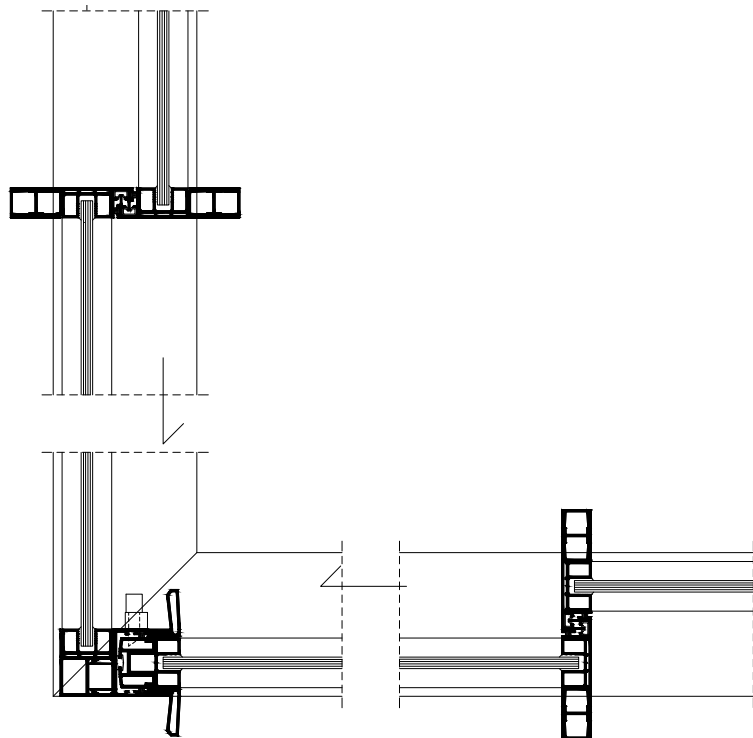




Corner Sliding System

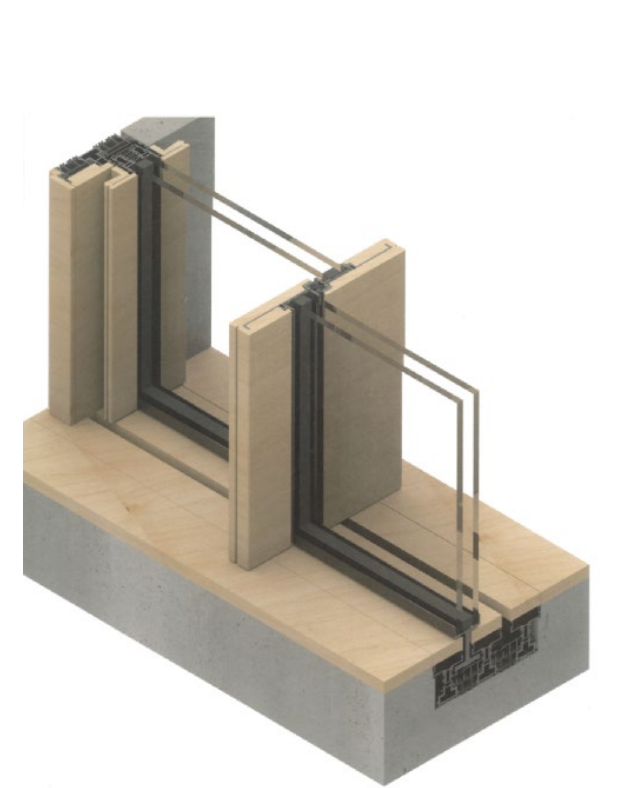
Seamless Connection for Timeless Design
:We specialize in crafting cutting-edge corner aluminum frames, meticulously engineered for seamless integration and unparalleled strength. Our frame meet frame construction ensures impermeability and security while still achieving that seamless structure and minimalist design.

Our innovative resistance design slide provides smooth, reliable operation and provides a single-door locking system.



Corner Sliding System



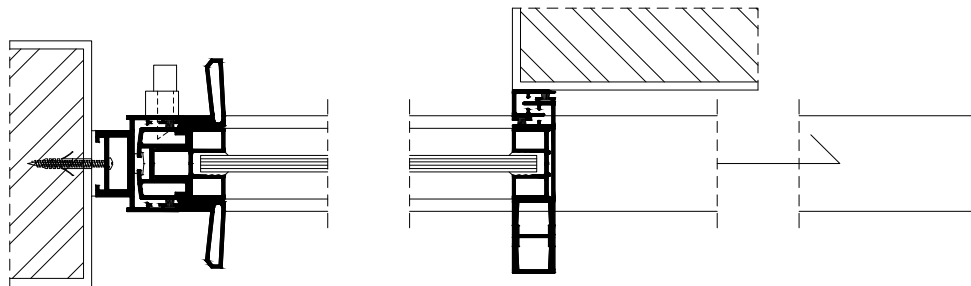


Sliding Pocket System

Efficiency to Seamless Design: Redefining Convenience and Elegance in Door Solutions. Our innovation pocket system combines functionality with a sleek, modern design, offering seamless integration into any space. Experience effortless operation and enchanted space efficiency with our quality of maintaining impermeability. Elevate your environment with the perfect blend of style and practicality.

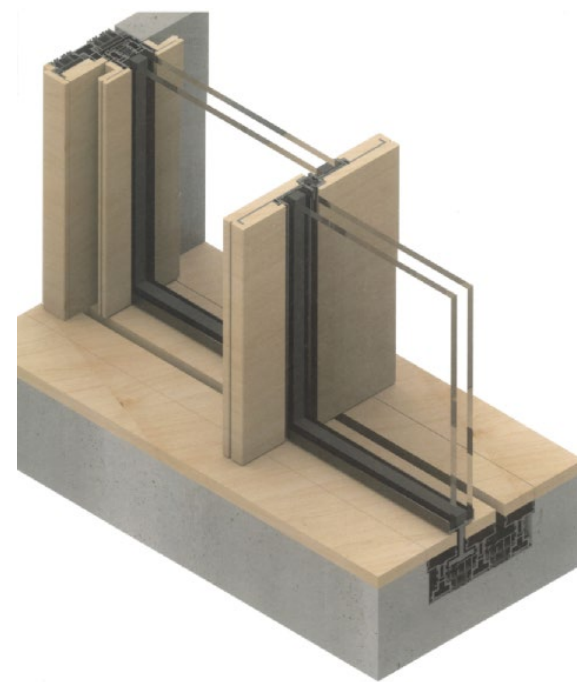


Schüco Project Reference
House H, Singapore



Pocket Sliding System





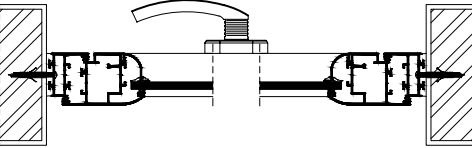
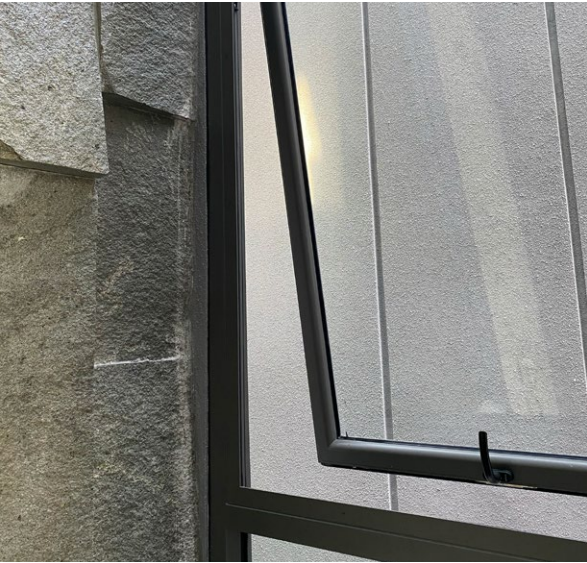


Window & Door

Top Hung
Bottom Hung
Tilt & Turn
Swing,

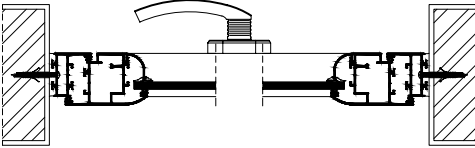
Window & Door

Top Hung



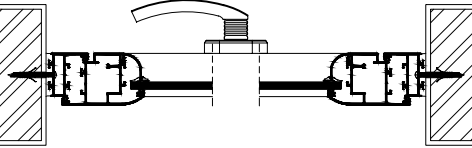
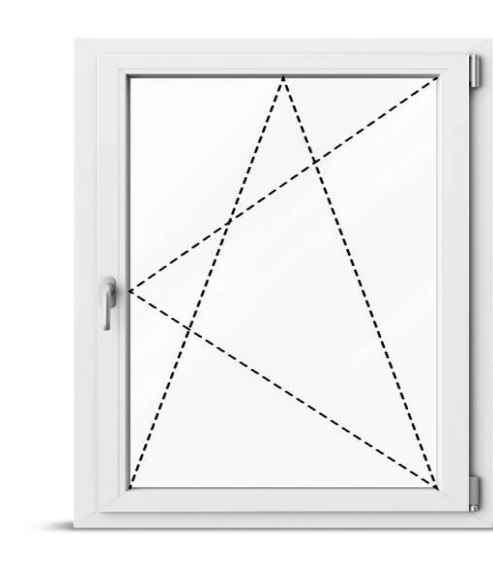
Transform your space with our sleek and stylish top-hung windows. Enjoy the flexibility of a top-hung design that allows for opening without canopy, making it perfect for any facade building. The adjustable angle feature provides customizable ventilation, enhancing both comfort and efficiency. Benefit from superior water-tight impermeability and sound proofing, achieved through advanced sealing and drainage systems. Crafted from high-quality aluminum, our top-hung windows deliver durability, easy operation, and a streamlined appearance that complements any architectural style.

Bottom Hung



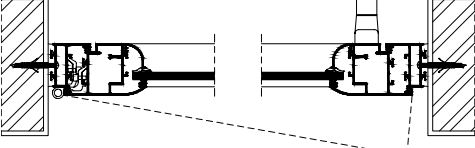
Enhance your space with our bottom-hung windows, featuring a modern aesthetic and exceptional functionality. Designed for optimal airflow, these windows open from the bottom to ensure effective ventilation. Enjoy superior water-tight impermeability and soundproofing, achieved through advanced sealing and drainage systems. The minimalist design complements any architectural design, while the high-quality aluminum construction guarantees durability and smooth operation.

Tilt & Turn



Discover the versatility of our tilt and turn windows, designed to offer both style and superior performance. These windows provide the option to tilt for secure ventilation or turn fully for easy cleaning and maximum access. Benefit from outstanding water-tightness and soundproofing, ensured by advanced sealing and drainage systems. With a sleek, minimalistic design and high quality aluminum construction our tilt and turn windows deliver durability and effortless operation, enhancing any interior with modern sophistication

Swing



Elevate your space with our swing windows, blending timeless design with modern functionality. Featuring a classic swing-open mechanism, these windows provide wider openings for easy access and enhanced ventilation. Multi-point locking systems and reinforced frames add an extra layer of protection against unauthorized entry. Enjoy superior water-tightness and soundproofing, ensured by advanced sealing and drainage systems. The minimalist design, paired with high-quality aluminum construction, ensures durability and smooth operation, enhancing both aesthetic and performance of your interiors.





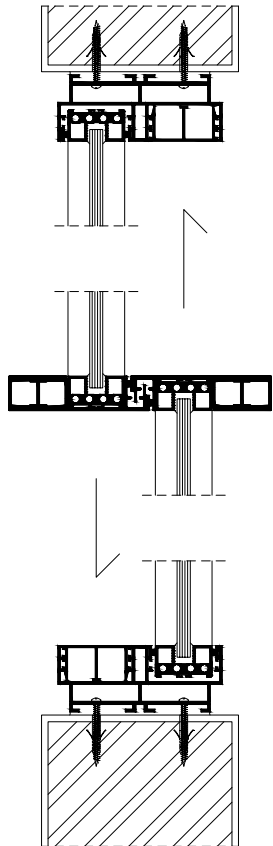
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querid cul tatus, qua Simus, popordi entidem ari es
vivastiam iam non tum et



Sash Window

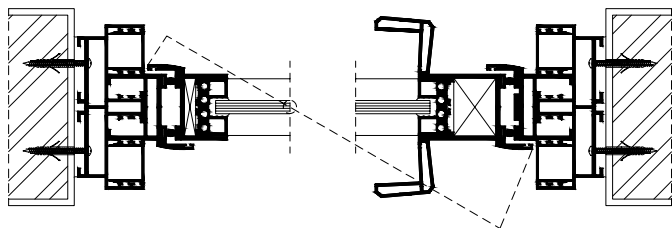
Revitalize your home with our Vento's Sash Windows, where timeless elegance meets cutting-edge innovation. Designed to enhance both form and function, these windows offer a seamless blend of classic charm and contemporary performance. The slim profiles maximize light and views while adding a sophisticated edge to any architectural design. The precision-engineered system ensures ease of use, allowing you to open and close your windows with minimal effort.



Pivot Door

A masterpiece of design and functionality that combines panoramic views with a sleek, slim profile. Crafted to make a striking impression, this door is the epitome of modern sophistication and architectural innovation. Enhance a grand entrance or create a dramatic focal point, this door's impressive size up to 5 meters delivers both visual impact and practical functionality. Pivot Door is designed to withstand the elements while maintaining its pristine appearance.

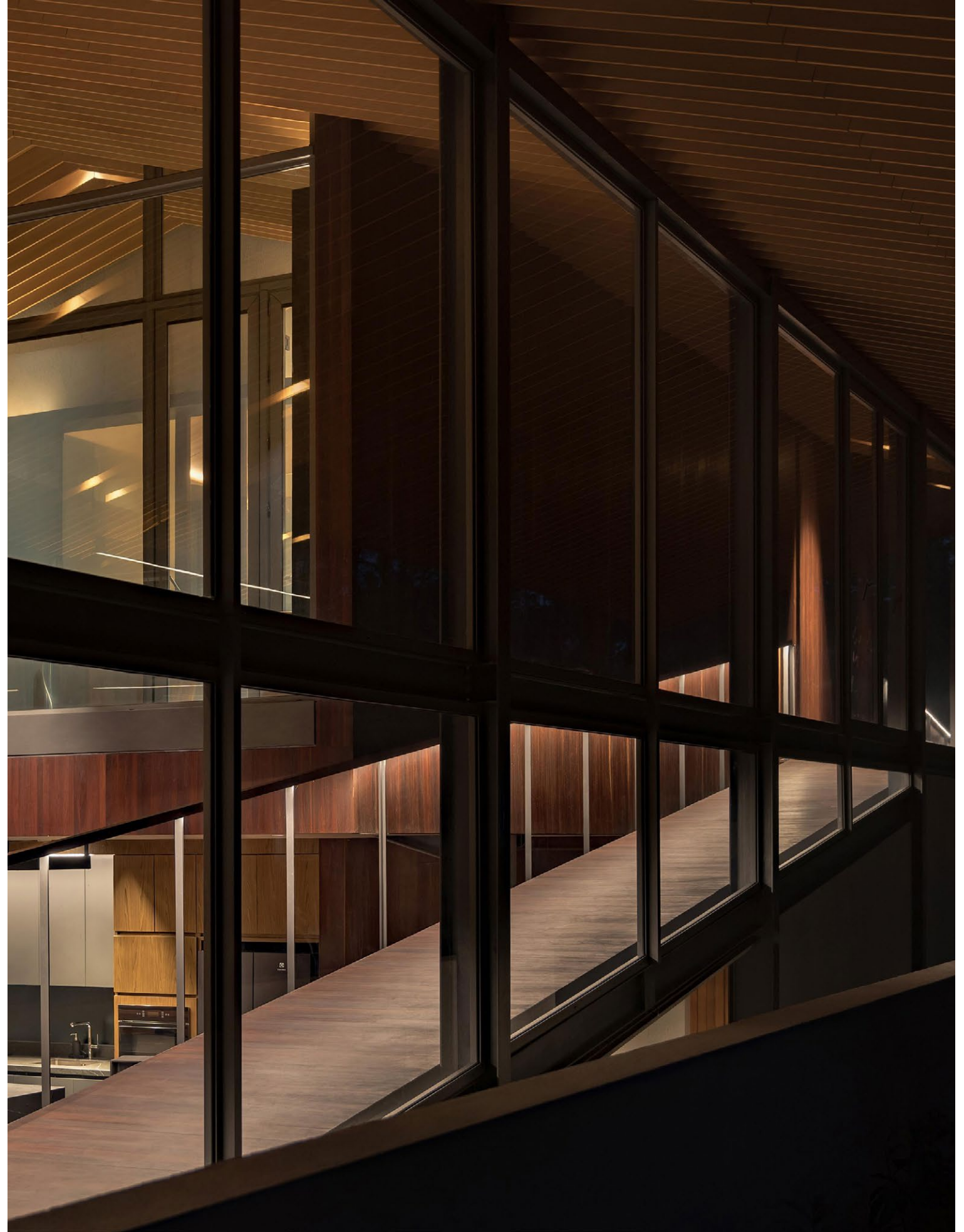
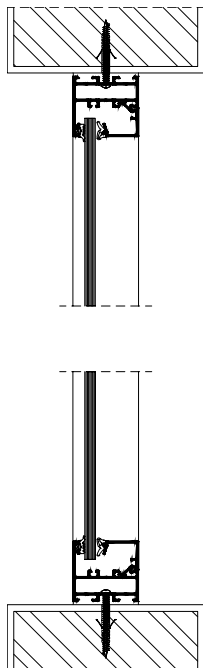
The robust construction ensures long-lasting performance and resilience, making it ideal for both residential and commercial applications.



Fixed Glass

In the realm of architectural and interior design, the choice of materials can dramatically influence the ambiance and functionality of a space. Among the plethora of options available, fixed glass panels stand out as a timeless choice that combines elegance with practicality. From residential homes to commercial buildings, these panels offer a versatile solution that enhances aesthetics while serving functional purposes. Let's explore the diverse designs and applications of fixed glass products, highlighting how they can elevate any environment

Fixed glass panels have become synonymous with modern living. Homeowners are increasingly drawn to the seamless integration of indoor and outdoor spaces, a trend that fixed glass makes possible. Large, floor-to-ceiling glass panels are a popular choice for living rooms, allowing natural light to flood the space while providing unobstructed views of gardens, patios, or cityscapes. These panels create an open, airy feel, enhancing the sense of space within the home.



Curtain Wall

Unveiling Architectural Excellence:

The Versatility of Aluminum Curtain Wall Systems

In modern architecture, the facade of a building serves as its most defining feature. It is not only the first impression but also a reflection of the building's purpose and the brand it represents. Among the many facade solutions available, aluminum curtain wall systems stand out for their ability to combine aesthetics with functionality. These systems, known for their expansive glass surfaces and sleek aluminum frames, are revolutionizing the way buildings are designed and perceived. This essay explores the benefits and applications of large aluminum curtain wall systems and their role in creating iconic structures that embody brand identity.

Aluminum curtain wall systems are exterior facades that provide a non-structural covering for buildings. Unlike traditional walls, curtain walls are lightweight and can span large areas without compromising structural integrity. The use of aluminum in these systems offers several advantages, including durability, corrosion resistance, and ease of customization. This makes them an ideal choice for creating expansive glass facades that enhance a building's visual appeal while allowing for abundant natural light.



SCHÜCO

Perfectly Formed,
Versatile & Distinctive:

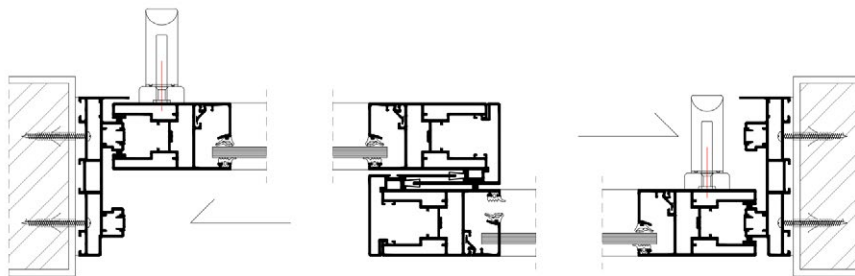


SCHÜCO

There's no denying the profound significance of the place we call home. It's where our well-being is nurtured, offering the sanctuary to shed the burdens of the day, formulate fresh aspirations, and bask in the company of cherished friends and family.

Whether you're embarking on the journey of transforming a house into your dream home through new construction, renovations, or modernization, the common thread is the realization of your unique vision. Schüco's range of windows and doors is your key to unlocking unparalleled design flexibility, right down to the minutest particulars.

Whether your preference leans toward aluminum, PVC-U, or steel, we stand firm in our commitment to delivering products of supreme quality, marked by innovative design and enduring resilience. Our expansive product line is accessible in over 80 countries, thanks to our extensive partner network, and consistently adheres to the most exacting standards with regards to comfort, aesthetics, security, and ecological sustainability.





Swiss Craftsmanship,
Valuable Investment:

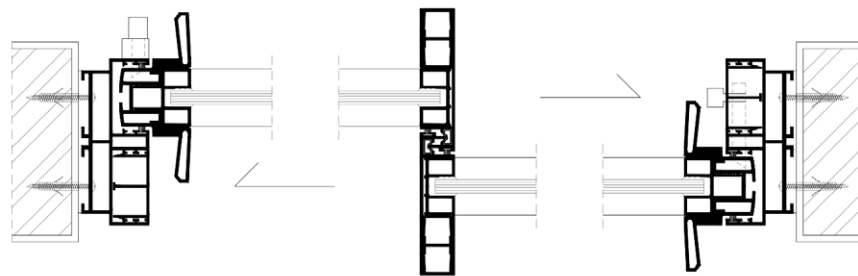




Vento brand places a strong emphasis on crafting custom designs that cater to individual preferences. With the remarkable capacity to expand up to 6 meters in height and 2.8 meters in width, Vento's windows epitomize a fusion of slimline aesthetics and unwavering structural integrity.

Their Swiss engineering ensures that these windows are not only elegantly slim but also exceptionally robust, making them the perfect choice for those who value both form and function. Vento's design ethos is deeply rooted in capturing stunning panoramic views, offering an unobstructed visual connection to the surrounding landscape.

In every sense, Vento's aluminum windows reflect precision, innovation, and the enduring allure of Swiss craftsmanship.







VERTEX®

Vertex's aluminum windows and doors epitomize the perfect blend of European elegance and affordability, meeting the demands of both classic and modern architectural styles. Crafted with meticulous attention to detail, these versatile products exude a sophisticated charm that elevates the aesthetics of any space they adorn.

The beauty of Vertex lies not only in its design but also in its adaptability, as it offers customization for various sizes to ensure a perfect fit for every project. Whether its drawn to the timeless allure of classical design or the sleek, contemporary lines of modern architecture, Vertex's aluminum windows and doors effortlessly complement both, making luxury and style accessible without compromising quality.

With Vertex, it is not just investing in premium European-inspired design; it is investing in a living space that's unique, where affordability meets sophistication.





TECHNAL

Imagine Beyond Sustainability:



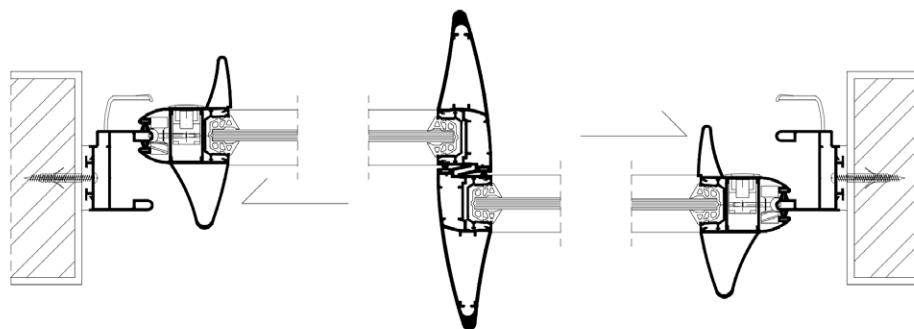


TECHNAL

Hailing from France, TECHNAL stands as one of the world's foremost brands in the realm of aluminum building systems, known for their unwavering focus on cutting-edge technology and innovation.

Their commitment to pushing the boundaries of design and functionality is evident in their exceptional sound reduction capabilities, setting a high standard for acoustic comfort in architectural solutions.

TECHNAL's design philosophy is a harmonious fusion of curvaceous and slim profiles, enhancing both the aesthetic appeal and performance of their products. With a global presence, TECHNAL continues to inspire architects, builders, and homeowners worldwide, offering solutions that redefine the limits of comfort, style, and technology.







Creating healthy spaces

Renson, a brand originating from the heart of Belgium, carries a storied legacy of over 113 years, spanning back to its establishment in 1909. Over the course of more than a century, Renson has ceaselessly pursued the creation of top tier products, offering a legacy of experience that stretches back for generations to fulfill your aspirations. Our dedication to unbridled innovation is the cornerstone of our ethos, seamlessly intertwining technical brilliance with emerging design trends.

Since our very inception, we have embodied a pioneering spirit. Our expansive network, featuring over 1,800 global distributors, guarantees that you will always find a dependable local partner ready to work in tandem with you to shape tailored solutions.

Each Renson product is meticulously developed, with a profound focus on design, durability, and quality, ensuring that it harmonizes seamlessly with your living space. Our vast selection of top-quality fabrics underscores our dedication to a comprehensive and detailed approach in addressing every facet of your project.

