



HIGH-END ARCHITECTURAL PROJECTS



TABLE OF CONTENTS

03	About Us
06	Minimal Design System
10	Architectural Systems
16	Passive House System
18	Curtain Walls
20	Technical Info
24	Entrance Doors
30	Railing Systems
22	Inspiration

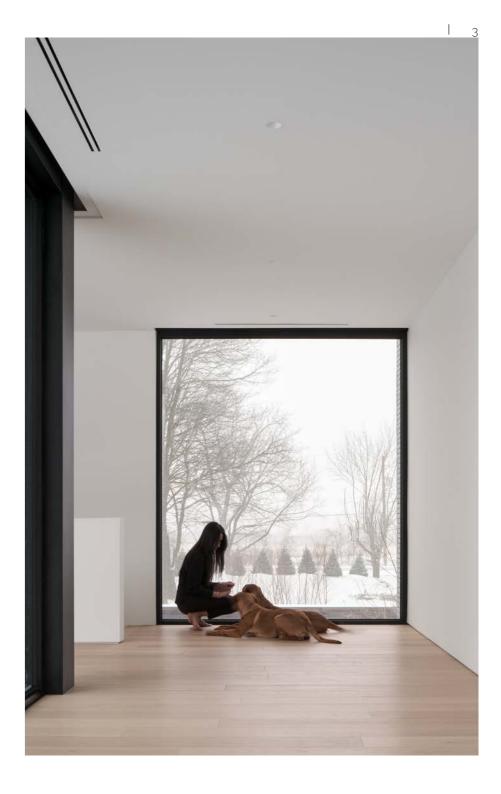
COMPANY PROFILE

Vindow Canada blends European elegance with the unique requirements of Canadian homes.

As a proud Canadian company, we deliver impeccable European craftsmanship and advanced German technology in every window and door.

Our solutions prioritize modern design, energy efficiency, and durability, ensuring your home is both beautiful and functional.

With over 35 years of combined industry experience, our skilled experts provide personalized service and support, we guide you through every step of your project for complete peace of mind.



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COMPANY CULTURE

Values_ Visionary. Vibrant. Versatile.

Vigilant_ Victory. Vital.

Vision_ To elevate North American homes with premium windows and doors, beautifully crafted and designed in Europe.

Mission_ We specialize in providing energy-efficient and long-lasting windows and doors, expertly crafted in Europe and tailored to meet the unique needs of North American customers.

WHY CHOOSE VINDOW?

European Craftsmanship_ High-quality aluminum windows and doors designed for durability.

Custom Designs_ Large-format windows up to 3m wide and 10m tall.

Energy Efficiency_ Our double or triple glazing, Low-E coatings, and thermal break systems block up to 95% of UV rays, exceeding industry energy efficiency standards.

Thermal Insulation_ Uw value up to 0.7 W/(m²·K) for comfort in winter and summer.

Certifications_ Meets BC Energy Step Code 3, a benchmark for energy efficiency in British Columbia, Ontario, and Quebec, CSA, NFRC, and AAMA standards.

Weather Resistance_ Built for Canada's climate with superior air permeability, water resistance, and wind load capacity.

Sound Insulation_ Rated up to Rw 48 dB for a quiet interior.

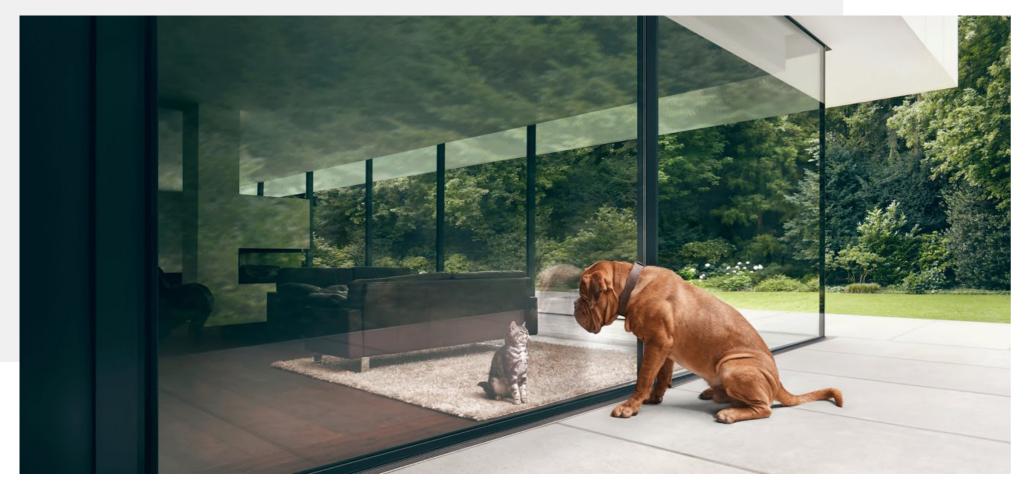
Security_ Features like reinforced frames and multi-point locking.

Customization_ Choose from various styles, shapes, and 300 color options.

Smart Integration_ Compatible with smart home systems for automation.

Warranties_ Up to 20-year warranties for peace of mind.

Customer Service_ Dedicated support available 7 days a week.



MINIMAL SYSTEMS PANORAMA DESIGN

Functional, Elegant. European.



8 |

Vindow PanoramaView (SCHÜCO ASE 67 PD)

Ultra-slim frames for unobstructed views.





The SCHÜCO ASE 67 PD features one of the slimmest profiles available, providing expansive panoramic views and a minimalist aesthetic. This zero-threshold sliding door ensures maximum transparency and smooth operation, with a 90mm frame and concealed casements suitable for renovations and new constructions.

It offers various sash and frame combinations while providing high air tightness and resistance to driving rain and wind pressure.





Technical Characteristics:



Glazing_ Double or Triple



Thermal Insulation (Uw)_ Up to 0.99 W/m²K



Sound Insulation_ Up to 46 dB



Max. Sash Weight_ 400 kg



Frame Face Width_ 90mm (57mm for renovation)



Wind Load Resistance_ Class B3/C3



Air Permeability_ Class 4



Watertightness_ Class 9A



Burglar Resistance_ RC1 to RC2





ARCHITECTURAL PRODUCTS

Vindow SlimTherm (SCHÜCO AWS 70 BS.HI)

Slim profile with excellent thermal insulation.



The SCHÜCO AWS 70 BS.HI combines a sleek design with outstanding thermal performance, making it ideal for homes requiring both style and energy efficiency. It meets high energy-efficiency and architectural standards, available in various designs such as side-hung, turn/tilt, and bottom-hung top lights. offering the freedom to create unique structures, while the ultra-thin 10mm outer frame provides enhanced views, lighting, comfort and functionality.



Technical Characteristics:

Glazing_ Double or Triple Glazing



Thermal Insulation (Uf)_ Up to 1.4 W/m²K



Sound Insulation_ Up to 45 dB



Max. Sash Weight_ 160 kg



|←| Frame Face Width_ 67mm



Wind Load Resistance_ Class C5/B5



Watertightness_ Class 9A



Burglar Resistance_ Up to RC3-Applies to specific configurations only.

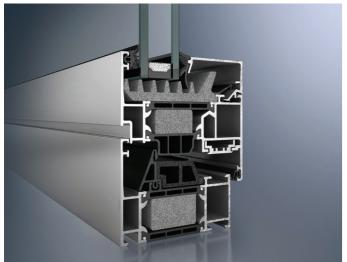


Special Features_ Available for side-hung, turn/tilt, and bottom-hung top lights.

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Vindow ArcticGuard (SCHÜCO AWS 75.SI+)

Top-tier energy efficiency for year-round comfort.





The SCHÜCO AWS 75.SI+ is engineered for extreme conditions, excelling in energy efficiency, keeping your home warm in winter and cool in summer. Its expanded thermal insulation zone features thermal break chambers with foam, ensuring minimal heat loss.

Technical Characteristics:



Glazing_ Double or Triple Glazing (up to 62mm)



Thermal Insulation (Uw)_ Up to 1.0 W/m²K



Sound Insulation_ Up to 47 dB



Max. Sash Weight_ 160 kg



Frame Face Width_ 91mm



Construction Depth_ 75mm



Max. Panel Size_ 1.7m x 2.6m



Wind Load Resistance_ Class C5/B5



Watertightness_ Class 9A



Burglar Resistance_ PAS 24:2016, RC3



Special Features_ Low carbon materials, hidden hinges,

multiple finishes.

Vindow FoldVista (SCHÜCO ASS 70 FD)

Bi-fold System for Wide, Unobstructed Views





The SCHÜCO ASS 70 FD offers wide-open views with a bi-fold system that seamlessly connects indoor and outdoor spaces. This thermally insulated bi-fold system impresses with narrow face widths and excellent weathertightness for outdoor use.

Technical Characteristics:



Glazing_ Double or Triple Glazing (up to 62mm)



Thermal Insulation (Uw)_ Up to 1.4 W/m²K



Sound Insulation_ Up to 47 dB



Max. Sash Weight_ 150 kg



Frame Face Width_ 90mm



Construction Depth_ 77mm



Max. Panel Size_ 1.5m x 3m



Wind Load Resistance_ Class C5/B5



Air Permeability_ Class 4



Watertightness_ Class 9A



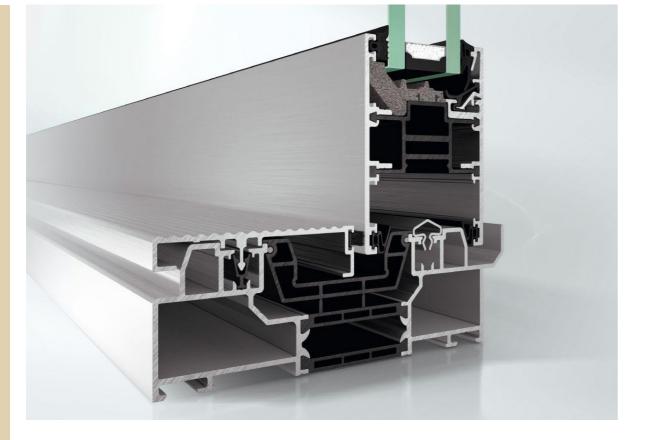
Burglar Resistance_ PAS 24:2016, RC3



Special Features_ Low carbon materials, multiple finishes.

Vindow HorizonFlex (SCHÜCO ASE 60)

Seamless transitions and ultimate customization.



The SCHÜCO ASE 60 offers expansive sliding openings that blend indoor and outdoor spaces, perfect for modern living. With a modular design, it provides flexibility in configuration while maintaining wide, panoramic views.

Technical Characteristics:



Glazing_ Double or Triple



Thermal Insulation (Uw)_ Up to 1.4 W/m²K



Sound Insulation_ Up to 47 dB



Max. Sash Weight_ 500 kg



← Frame Face Width_ 51mm



Construction Depth_ 60mm



Max. Panel Size_ 3.5m x 3.5m



Wind Load Resistance_ Class C5/B5



Air Permeability_ Class 4



Watertightness_ Class 9A



Burglar Resistance_ Up to RC2



Special Features_ Low carbon materials,

multiple finishes.



16 I

Vindow PassiveHouse Grande (ARTEVO by REHAU)

Size, Design, and Energy Efficiency



The ARTEVO Tilt-Turn Window by REHAU combines excellent thermo-acoustic properties with safety and design.

The window's large size and clean lines create a unique spatial experience. Offering a wide range of colors and finishes, the system maximizes energy efficiency and comfort.



Technical Characteristics:



Glazing_ Double or Triple



Thermal Insulation (Uw)_ Up to 0.80 W/m²K



Sound Insulation_ Up to 48 dB



Max. Sash Weight_ 130 kg



← Frame Face Width_ 65mm



Construction Depth_82mm



Max. Panel Size_ 2.6m height



Wind Load Resistance_ Class C5/B5



Air Permeability_ Class 4



Watertightness_ Class 9A



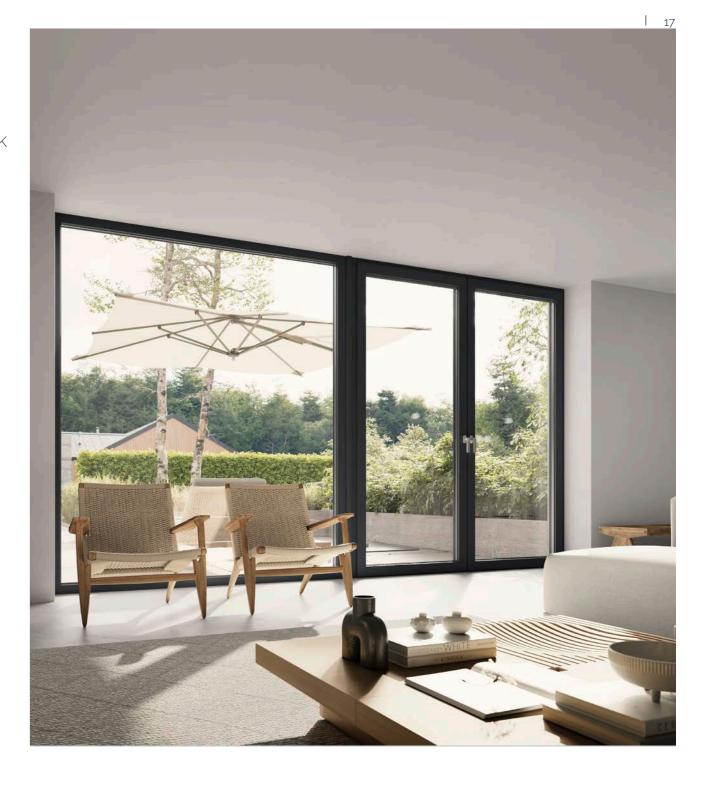
Burglar Resistance_ Up to RC3



Special Features_ LowE foil for energy efficiency, fiberglass reinforced technology, wide color and finish options, and low maintenance with easy-clean functionality.



RAU-FIPRO X High-Tech Material Competence



18 I

Vindow ArchiFlex Curtain Walls (SCHÜCO FWS 50)

Versatile Façade System for Striking Architectural Designs



The Vindow ArchiFlex Curtain Walls system (SCHÜCO FWS 50) is a thermally insulated façade solution that allows for bold, modern designs with flexible configurations for walls and skylights. It features a wide range of design options and pressure plates, optimized for quick installation—perfect for multi-storey buildings needing both aesthetics and functionality.

Technical Characteristics:



Glazing_ Double or Triple glazing (4 mm to 62 mm)



Thermal Insulation (Uf)_ SI system: up to 0.70 W/m²K; HI system: up to 0.88 W/m²K (Passive House certified)



Sound Insulation_ Max sound reduction index Rwp: 48 dB(A)



Max. Sash Weight_ Supports glass loads up to 910 kg; max unit weight: 1080 kg



Wind Load Resistance_ Up to 2.0/3.0 kN/m²



Air Permeability_ Class AE



Watertightness_ Class RE 1200



Burglar Resistance_ RC 2/RC 3, bullet resistance up to FB 4



Impact Resistance_ 15/E5



Drainage_ 3 levels with rebate base ventilation



Sun Shading_ Integrated sun shading attachment available



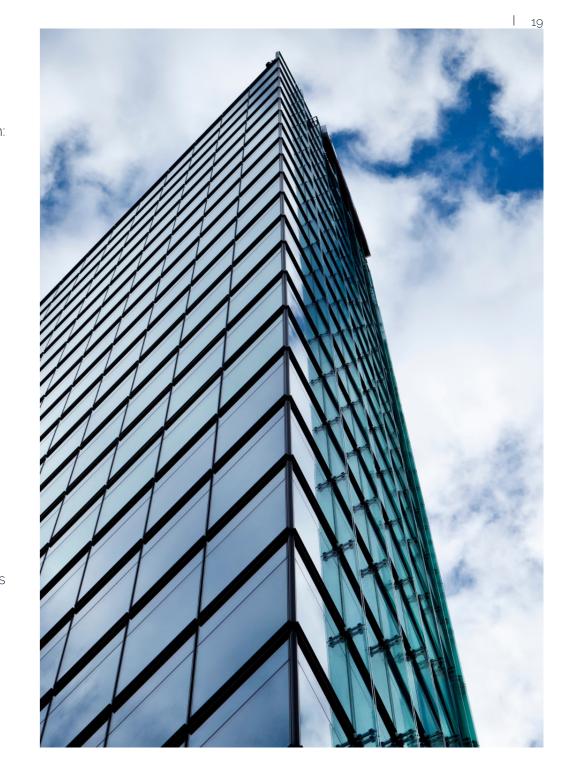
Surface Finishes_ Powder-coated, anodized, and painted options



Sustainability_ Recyclable materials, Passive House compliant (class phA)

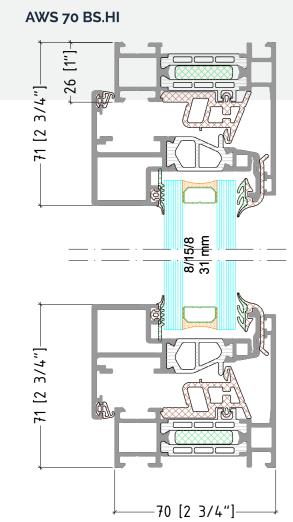


Certification_ CSA, NFRC, AAMA, and earthquake protection available

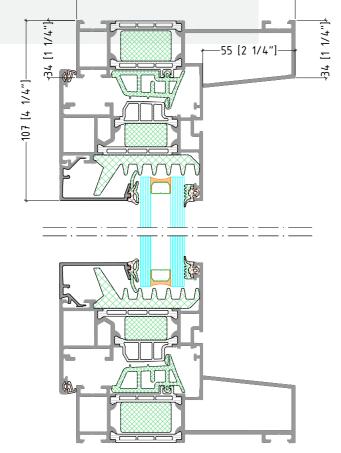


| 21

TECHNICAL INFO

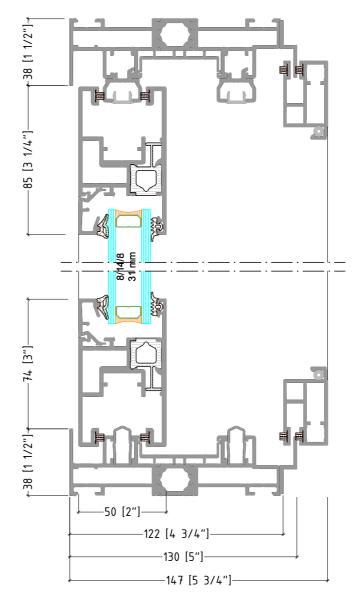


AWS 75.SI+

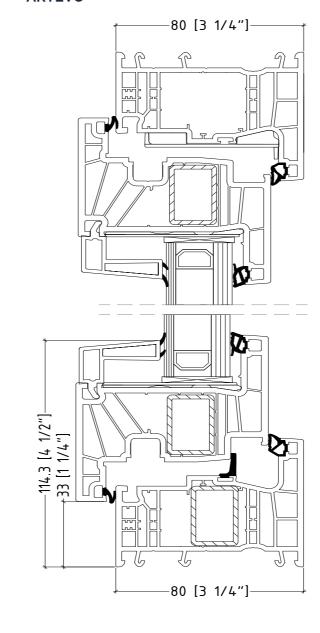


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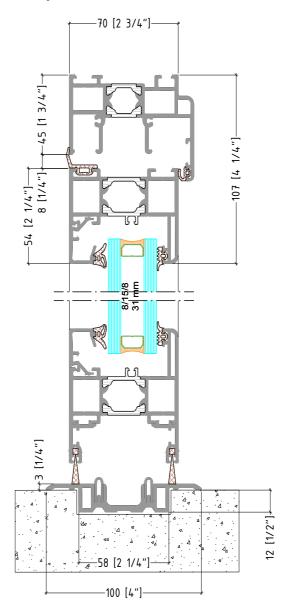
ASS 50



ARTEVO

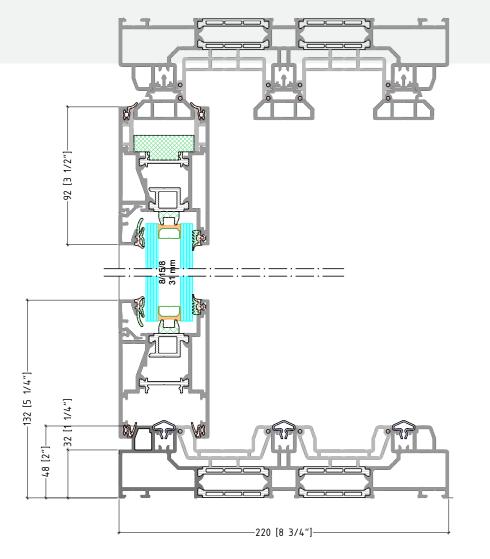


ASS 70 FD

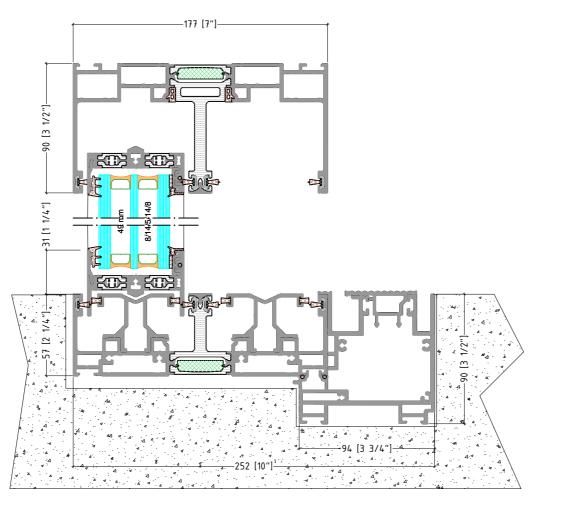


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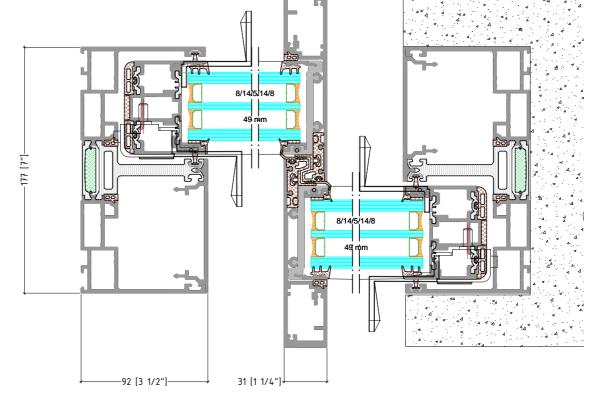
ASE 60



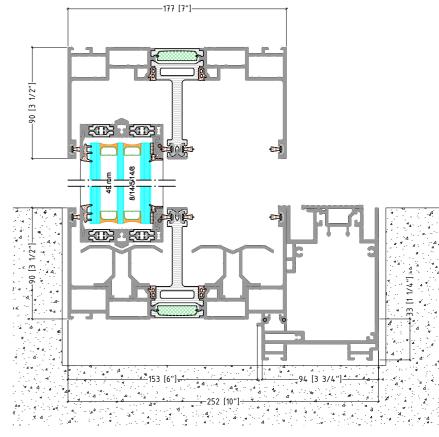
ASE 67PD VERTICAL FLAT RAIL



ASE 67PD HORIZONTAL



ASE 67PD VERTICAL INVI

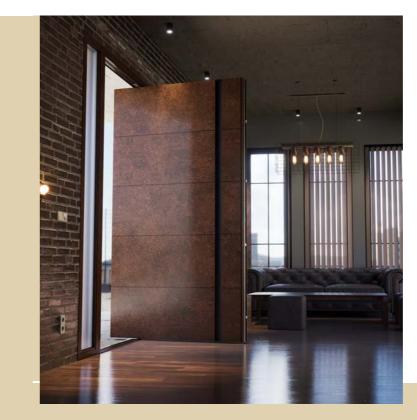




DOORS: THE ART OF ENTRY

Our collection features exceptional doors designed to transform spaces with style. Options include hinged, pivot, and sliding doors, all prioritizing security, energy efficiency, and customizable aesthetics to meet various residential and commercial needs.

Pivot Doors: A Modern Marvel



The freedom to create!

Pivot doors offer stylish alternatives to traditional hinged doors, featuring large, unobstructed openings and a smooth pivot mechanism for easy access.

Key Features



Sleek Design_ Modern and minimalist aesthetics.



Large Openings_ Unobstructed views.



Smooth Operation_ Quiet opening and closing.



Customization_ Various materials, finishes, and hardware options.

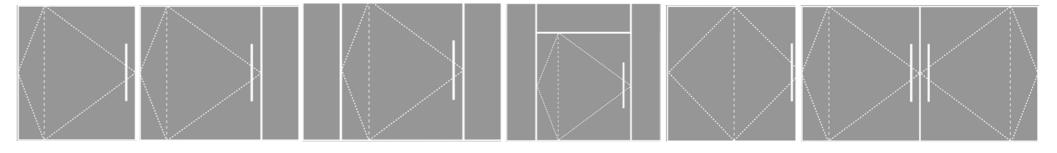
Dimensions.

Minimum

WIDTH: 140cm | 55in HEIGHT: 220 cm | 86in

Maximum

WIDTH: 200cm | 79in HEIGHT: 400cm | 157in



Special Editions

Indulge in the luxury of our Mystique Edition.
With its 12 exquisite textured finishes—marble, leather, wood, and patina—and advanced features like Vision handles and fingerprint scanners, this collection offers unparalleled elegance and security.

Tube_ Sleek, modern, and versatile, our Tube Doors feature aluminum bars in a range of customizable RAL colors.

CNC Engraving_ Experience the precision and artistry of our CNC Engraving Doors. These modern designs can be further enhanced with optional LED lighting for a captivating effect.

3D INOX_ Elevate your space with our 3D INOX Doors. The fusion of stainless steel bars and aluminum frames creates a luxurious and distinctive look.



Premium Accessories at Vindow



Our accessories blend style, security, and technology_

Handles_ Vision, Soft Touch, Custom Access: Fingerprint scanners, face recognition, motorized locks

Features_ Obstacle-free thresholds, wood-glass-aluminum combos, LED strips

Energy Efficiency_ Ud < 1 W/m²k





Entrance Flush Doors

Hinged Doors: The Classic Choice



Vindow offers a range of hinged doors that combine aesthetics, functionality, and security. Collections like TLS 50, TLS 80, and Superior Platinum cater to residential and commercial applications, featuring_

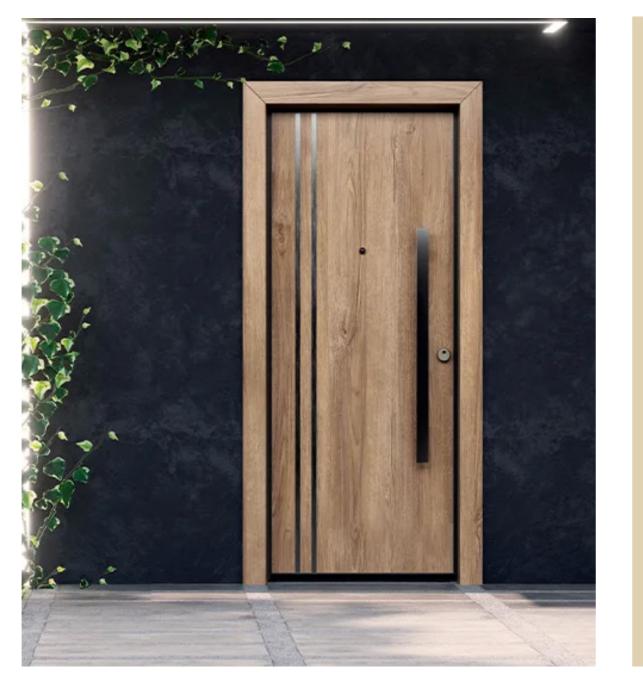
Thermal Transmittance (Ud)_ Up to 0.82 W/m².K

Sound Reduction_ Up to 36 dB

Burglar Resistance_ RC2 and RC3 ratings

Air Permeability_ Class 2 to Class 4

Watertightness_ Class 3A





These doors feature modern aesthetics and advanced technology with over 200 customizable panel options, obstacle-free thresholds, and RC3 security ratings. They include fingerprint access, motorized face recognition, and LED light strips, making them ideal for energy-efficient entrances._



Secure and Stylish Entrance Doors

Our entrance doors blend advanced security with modern design_

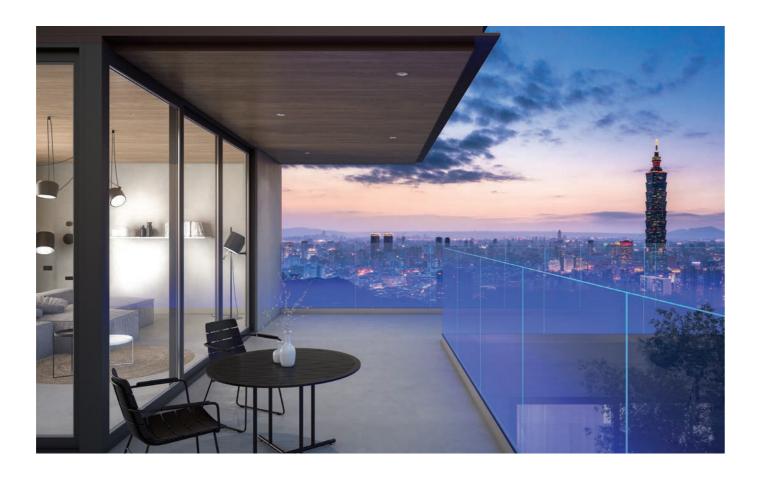
High-Performance Locking_ Multi-point systems
Thermal Insulation_ Uw value as low as 0.9 W/m²K
Soundproofing_ Reduces external noise
Durable Materials_ Weather-resistant for longevity
Customizable Finishes_ Variety of options available

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RAILING SYSTEMS

Vindow's railing systems combine European craftsmanship with North American standards, ensuring safety, durability, and design flexibility across Canada's diverse climates and architectural styles. These low-maintenance systems meet North American codes and deliver custom solutions for residential, commercial, and public spaces, ideal for family-friendly and high-exposure environments.

Aluminum Railing Systems

Key Features_ Corrosion-resistant 6063-T5 aluminum, powder-coated for UV/moisture protection; available heights from 900mm to 1200mm.

Load Capacity_ Supports up to 1.5 kN/m, suitable for various outdoor applications.

Applications_ Balconies, pool enclosures, staircases, garden fencing.

Compliance_ Certified to IBC and IRC standards for outdoor resilience.

Hybrid Railing Systems

Key Features_ Combines 8mm to 17.52mm glass with aluminum frames, LED lighting compatible.

Load Capacity_ Supports up to 2.0 kN/m, ideal for decks and multi-story buildings.

Applications_ Decks, stairways, mezzanines, urban settings requiring visibility and safety.

Compliance_ Meets ASTM E985 and IBC for impact and structural integrity.







GET THE EUROPEAN TOUCH

Take a look of our inspiring projects. Elevate your vision with innovative designs and groundbreaking solutions tailored to transform any space.





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34 I

GET THE EUROPEAN TOUCH









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