



Vinyl Windows

Energy-Efficient Vinyl Windows Built for Lasting Performance.



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Window Profile Advantages



Energy Efficiency

Low thermal conductivity with multi-chamber design reduces heat loss and improves insulation.



Noise Reduction

Sealed multi-chamber structure helps block outside noise for a quieter indoor space.



Reinforced Strength

Steel or aluminum reinforcement improves durability and enhances security.



All-Weather Durability

Resists UV, rain, and temperature changes while maintaining long-term stability.



Fire Safety

Material is hard to ignite and does not support combustion.



Waterproof Protection

High-performance sealing prevents water leakage, mold, and rot.



About Us



With over a decade of industry experience, UWG specializes in customized solutions for vinyl windows, doors, cabinets, flooring, mouldings, stair components, and millwork products.

UWG offers a complete range of vinyl window solutions for residential and commercial projects, combining energy efficiency, durability, weather resistance, and modern functionality. Our product line includes Hung Windows, Sliding Windows, Casement Windows, Fixed Windows, and Combination Windows.

Available in multiple configurations, sizes, and custom options, UWG window systems are designed to suit different architectural styles and project requirements while delivering reliable performance and long-term value.



32+

Acres Strategic
Footprint



1000+

Containers
Annual Capacity



1000+^{m3}

Material
Security



900+

Professionals
Managed Team

Manufacturing Workshop

From profile processing to assembly and inspection, every UWG window is manufactured through standardized production procedures designed for quality, efficiency, and long-term durability.



Profile Processing

Includes extrusion, cutting, drilling, and milling to prepare vinyl profiles according to precise system specifications.



Frame Assembly

Corner welding and cleaning ensure strong, stable, and accurately finished window frames.



Quality



Efficiency



Durability



Manufacturing Workshop



Hardware & Glass Installation

High-quality hardware and insulated glass units are installed to ensure smooth operation, energy efficiency, and security.



Final Inspection & Packaging

Each window undergoes strict quality inspection before being securely packaged for safe transportation and delivery.



Smooth
Operation



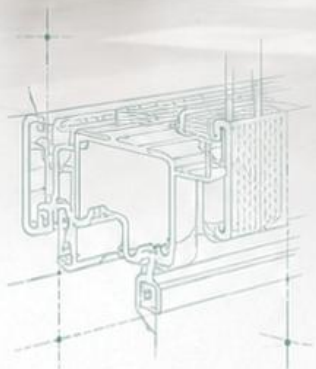
Energy
Efficiency



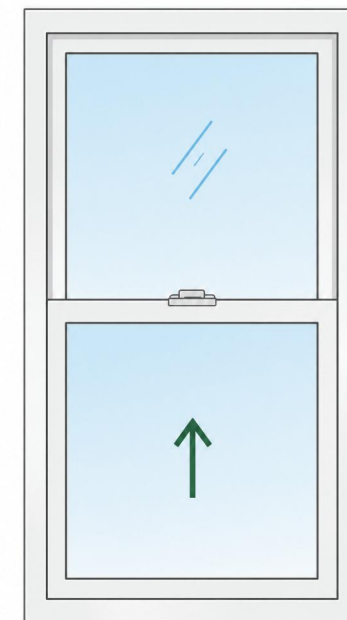
Safe
Delivery



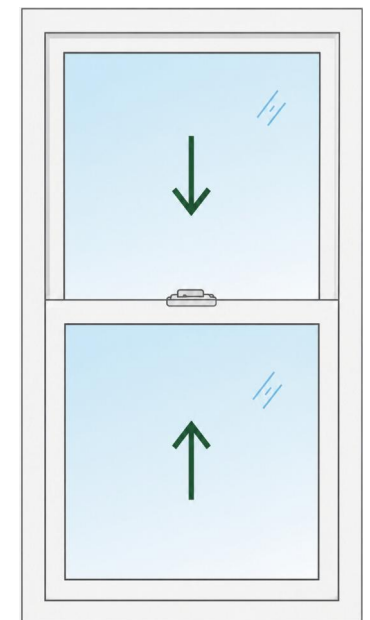
Hung Window Series



Window Type



Single Hung



Double Hung

Single Hung Window



Classic design with a fixed upper sash and a vertically sliding lower sash, offering a traditional and clean appearance for residential buildings.



Allows effective ventilation while requiring no additional interior or exterior opening space.



Simple structure with fewer moving components, improving long-term durability and reducing maintenance needs.



Cost-efficient window solution that balances performance, reliability, and affordability for builders and homeowners.



GLASS CONFIGURATION

$1/8" + 3/4"A + 1/8"$
 $1/8" + 1/2"A + 1/8"$



SIZE RANGE

$18-7/8" \leq \text{Width} \leq 43-5/16"$
 $31-7/8" \leq \text{Height} \leq 74-13/16"$

HUNG WINDOW HARDWARE



Concealed pin



Coil spring



Slide lock



Sash Balancer



Screen sash handle



Crescent lock



Auto lock



Buckle lock



Screen sash corner

Double Hung Window



Screen

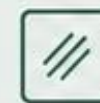
A metal-framed screen helps prevent insects from entering when the window sash is open. Spring-loaded sides allow easy removal for cleaning and maintenance.

Drainage System

The frame is designed with internal drainage channels and precision-formed weep holes to ensure efficient water drainage and long-term performance in different weather conditions.

Design

Clean and elegant frame design with smooth lines and refined corners, suitable for a wide range of architectural styles and offering flexibility for various design requirements.



Glass Configuration

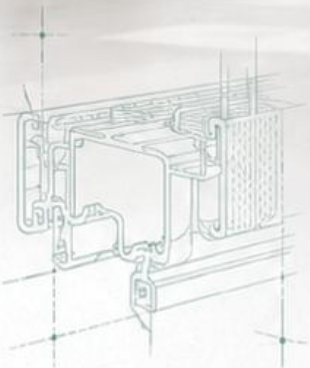
$1/8" + 5/8"A + 1/8"$
 $1/8" + 1/2"A + 1/8"$



Size Range

$20-1/16" \leq \text{Width} \leq 43-5/16"$
 $32-5/16" \leq \text{Height} \leq 74-13/16"$

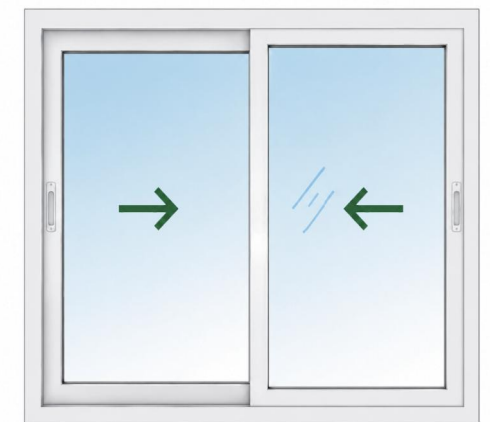
Sliding Window Series



Window Type



Single Sliding



Double Sliding

Sliding Window

Single Sliding

Sleek and contemporary design with large glass panels that provide clear, unobstructed views and maximize natural light.

Smooth sliding operation with a simple mechanical structure, offering reliable performance and long-term durability.

Panels move horizontally within the frame and do not swing open, requiring no additional interior or exterior space, making them ideal for areas near patios, walkways, or furniture.

Single Sliding Window



Double Sliding Window



Glass Configuration

$1/8'' + 3/4''A + 1/8''$

$1/8'' + 1/2''A + 1/8''$



Sliding window Hardware



Crescent lock



Buckle lock



Pull handle



Pulley



Size Range

Single Sliding

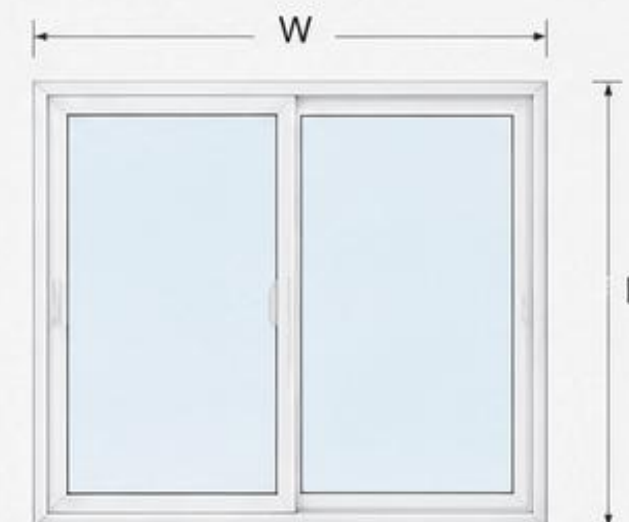
$31-7/8'' \leq \text{Width} \leq 70-7/8''$

$17-3/4'' \leq \text{Height} \leq 55-1/8''$

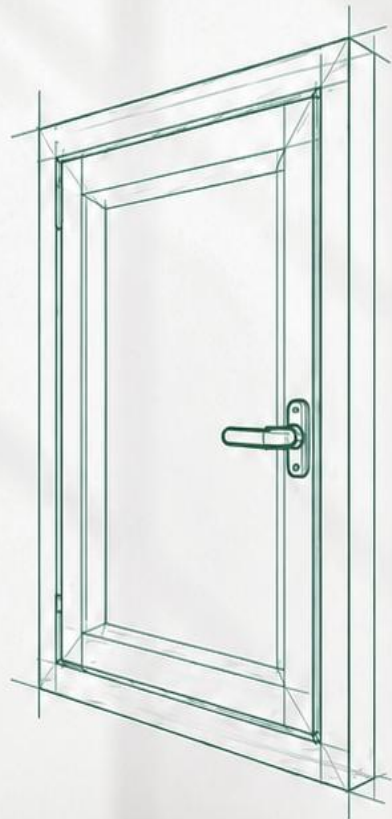
Double Sliding

$32-5/8'' \leq \text{Width} \leq 70-7/8''$

$19-1/4'' \leq \text{Height} \leq 55-1/8''$



Casement Window Series



Window Type



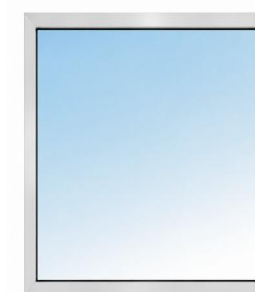
Top Hung



Double Casement



Casement & Fixed



Fixed

Crank Opening Window



Product Features



Screen

Screens are installed on the interior side, preventing interference with window operation while protecting them from weather exposure, helping maintain cleanliness and durability over time.



Operation

Crank-operated windows provide excellent energy efficiency. When closed, the sash forms a tight seal that helps reduce air leakage, improve insulation, and lower energy consumption.



Brush Seal

Brush seals are applied on the exterior side to enhance sealing performance while reducing friction compared to traditional rubber gaskets, resulting in smoother opening and closing operation.



Glass Configuration

1/8" + 5/8"A + 1/8"
1/8" + 3/4"A + 1/8"
1/8" + 9/16"A + 1/8" + 1/2"A + 1/8"
1/8" + 1/2"A + 1/8" + 1/2"A + 1/8"



Size Range

Width $\leq$ 31-1/2"
Height $\leq$ 63"

Crank Window Hardware



Crank Handle



Hinge



Sash Lock



Double Casement Window



Size Range

Width ≤ 63"
Height ≤ 63"

Splicing Window



Fixed Window



Single Sash Range

Width ≤ 59-1/16"
Height ≤ 59-1/16"



Built to Support Your Next Project

From product selection to production and delivery, UWG provides reliable vinyl window solutions designed to simplify procurement and support efficient project execution.



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Contact us for product details, pricing,
and project support.