GOLDEN WINDOWS
LIMITED

Improving your view

GOLDENVINYL
ALL VINYL WINDOWS & PATIO DOORS

5000 Series

About**GOLDEN WINDOWS**

In 1961, Golden Windows began as a small Kitchener millwork plant with only a handful of employees. Since then, by focusing on the needs and desires of our customers, the business has continued to grow and expand.

Golden Windows is now an integrated designer, manufacturer and distributor of quality windows and doors, mainly servicing Ontario and the United States.

Golden Windows is a reliable source for high quality products. We combine a highly skilled, craftsman-oriented workforce with the latest technology to produce aluminum clad, wood and vinyl windows and doors that exceed your need for energy efficiency, natural air flow, easy cleaning and maintenance. This is achieved by partnering with our suppliers, quality builders, renovators and dealers to satisfy your every need.

By being one of only a few window and door companies that have obtained the ISO certification, we are able to consistently provide exceptional lead times and on-time delivery of these superior products. By believing in a philosophy of continuous improvement, our products have been designed to provide you with trouble-free performance. We are confident that you will enjoy your Golden Windows and doors for many years to come.

ENVIRONMENTALCommitment

Golden Windows is focused and committed to protecting our environment. Our manufacturing team is constantly looking for ways to maximize resources and reduce waste, while providing our customers with long-lasting, energy efficient windows and doors.

Golden Windows is proud to be an Energy Star® participant, offering the benefits of energy savings, improved interior comfort, additional protection of your home's interior and reduced condensation.

Golden Windows is an active participant in the following organizations that are committed to building green and promoting energy efficiency.

Standard**FEATURES&BENEFITS**

Standard**COLOURS**

Golden White

Taupe (Upgraded)

Golden Sable (Upgraded)

Optional**COLOURS**

Almond

Green

Cranberry

Tavern Green

Cashmere

Wicker

Tile Red

Burgundy

Sandalwood

Clay

Buff

Old World Blue

Wedgewood

Ivy Green

Backwood

Leaf Green

Amazon Green

Forest Green

Grey

Sable

White

Plum Black

Universal Brown

Bronze

Silver Metallic

Copper

Interior**JAMB**Options

Pine Clear or Fingerjoint

Primed

Prefinished (Prepainted)

Brandy W249

Brown Mahogany W260

Golden Oak W201

Gunstock Walnut W247

Oak W235

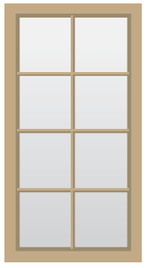
Red Cherry W262

Red Mahogany W261

Roasted W252

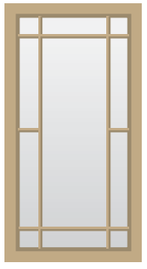
San Miguel W267

Grille**PATTERNS**

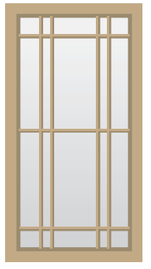


Colonial

Muskoka



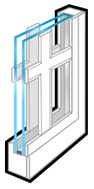
Victorian



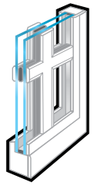
Custom

Grille**OPTIONS**

Grilles-Between-the-Glass



1" SDL Grilles



1" SDL Grilles with Spacer

5/8" Standard Flat Bar

5/8" Flat Split Finish

5/16" Narrow Brass & Pewter

3/4" Georgian

ACCESSORIES

Brickmould with Channel

Brickmould with Flange

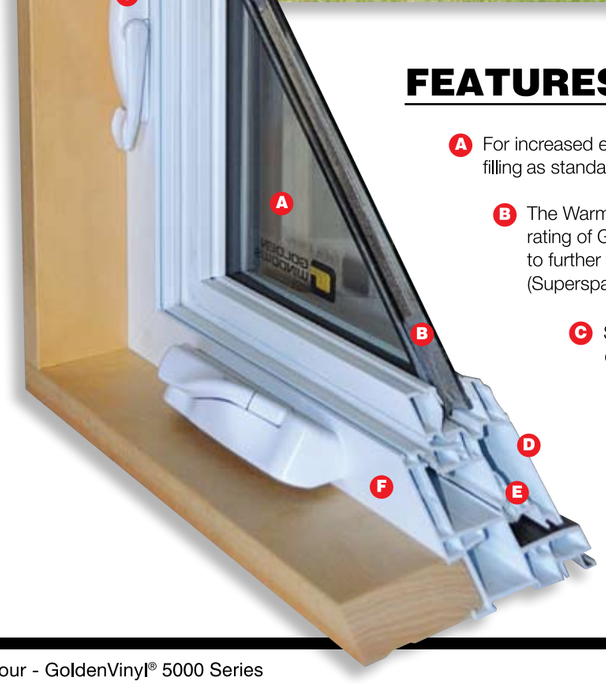
Installation Bracket

Masonry Clip

**Please note that due to printing limitations, the colours shown on this page may differ from the actual colours. Please contact Golden Windows for exact colour and finish samples.*

GOLDEN WINDOWS

CASEMENT&AWNINGWindows



FEATURES&BENEFITS

- **A** For increased energy efficiency, Goldenglass® offers Low E glass and argon gas filling as standard.
- **B** The Warm Edge Technology (W.E.T) Intercept spacer increases the energy rating of Golden window products. Consider upgrading to Superspacer™ to further reduce the U value and increase the window's energy ratings. (Superspacer™ shown)
- **C** Standard multipoint locking hardware with the Encore™ handle offers exceptional operation with a single lever for ease of use.
- **D** Contoured exterior profile offers a low-maintenance, weather-resistant, beautiful exterior appearance.
- **E** Multiple layers of weather stripping are used to reduce air infiltration.
- **F** Operating and fixed units have a common interior and exterior appearance for aesthetic continuity.

TheWINDOW

The ever-popular and timeless Casement window will add visual appeal, functionality and energy efficiency to your home. These windows vent to the exterior, allowing you to direct natural airflow into your home.

An Awning window works similar to a Casement window; the difference being that the windows sash extends from the bottom outward instead of from the side. The top hinging feature is a great way to provide ventilation during unpredictable weather.

TheHARDWARE

Encore™ Handle

WindowOPTIONS

- Standard white exterior colour with additional standard, optional and custom exterior colours to choose from.
- Various glazing options including Rain, Obscure, and Glue Chip.
- Multiple grille options including grilles between the glass and simulated divided lites (SDL).
- Choose from Colonial, Victorian, Muskokan and Custom Grille patterns.
- Exterior brickmould and sill nosing available.

SIZESAvailable

GoldenVinyl® 5000 Series Casement and Awning windows are available in a wide range of standard and custom sizes that will meet most new construction and renovation requirements.

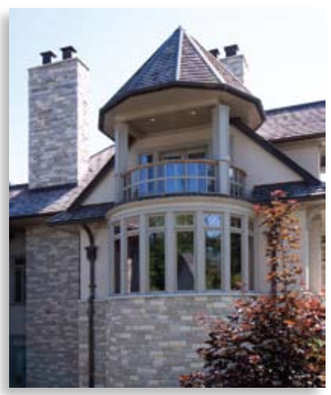
Exact Frame Size	Width (min. - max)	Height (min. - max)
Casement	15 3/4"– 35 7/16" (400mm – 900mm)	19 11/16" – 76 3/4" (500mm – 1950mm)
Fixed Casement	15 3/4"– 70 7/8" (400mm – 1800mm)	15 3/4" – 76 3/4" (400mm – 1950mm)
Awning	19 11/16" – 55 1/8" (500mm – 1400mm)	19 11/16" – 47 1/4" (500mm – 1200mm)

For detailed information regarding rough openings, exact frame sizes, glass sizes and sizing limitations, please reference the Golden Windows website at **www.goldenwindows.com**.

PERFORMANCEDetails

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit **www.goldenwindows.com**.

	Performance Ratings CSA-A440		
Product	**AIR**	**WATER**	**WIND**
Operating Casement	A3	B7	C4
Fixed Casement	FX	B7	C5
Operating Awning	A3	B7	C4
Fixed Awning	FX	B7	C5



GOLDEN WINDOWS

DOUBLE HUNG & DOUBLE SLIDER Windows

FEATURES & BENEFITS

- **A** For increased energy efficiency, Goldenglass® offers Low E glass and argon gas filling as standard.
- **B** The Warm Edge Technology (W.E.T) Intercept spacer increases the energy rating of Golden window products. Consider upgrading to Superspacer™ to further reduce the U value and increase the window's energy ratings.
- **C** The Double Hung window offers effortless tilting of both sash for easy cleaning and maintenance.
- **D** The Double Hung and Double Slider windows are double weather stripped to further increase energy efficiency.
- **E** Contoured exterior profile offers a low-maintenance, weather-resistant, beautiful exterior appearance.
- The Double Slider window's sashes offer a French tilt for easy cleaning and maintenance. (not shown)

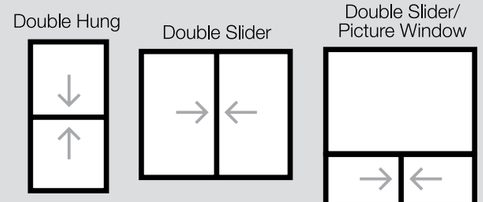
The WINDOW

A Double Sliding or Double Hung window offers an energy efficient option to the traditional casement and awning window products for your home. The Double Hung features constant force spring balances and tilt latches in both sashes for easy cleaning and maintenance.

The Double Slider features a French tilt for easy cleaning and maintenance. It also features a full sash width contoured runner to ensure effortless operation of even the largest sizes.

An integrated locking meeting rail is also used for additional security.

The PRODUCTS



Dimensions not shown

Window OPTIONS

- Standard white exterior colour with additional standard, optional and custom exterior colours to choose from.
- Various glazing options including Rain, Obscure, and Glue Chip.
- Multiple grille options including grilles between the glass and simulated divided lites (SDL).
- Choose from Colonial, Victorian, Muskokan and Custom Grille patterns.
- Exterior brickmould and sill nosing available.

SIZES Available

The Goldenvinyl® 5000 Double Hung and Double Slider windows are available in a wide range of standard and custom sizes that will meet most new construction and renovation requirements.

Exact Frame Size:	WIDTH (min. - max.)	HEIGHT (min. - max.)
Double Slider	27 9/16" – 70 7/8" (700mm – 1800mm)	19 11/16" – 59 1/16" (500mm – 1500mm)
Double Hung	19 11/16" – 47 1/4" (500mm – 1200mm)	35 7/16" – 76 3/4" (900mm – 1950mm)

For detailed information regarding rough openings, exact frame sizes, glass sizes and sizing limitations, please reference the Golden Windows website at **www.goldenwindows.com**.

PERFORMANCE Details

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit **www.goldenwindows.com**.

	Performance Ratings CSA-A440		
Product	**AIR**	**WATER**	**WIND**
Double Hung	A3	B7	C3
Double Slider	A3	B2	C2

GOLDEN WINDOWS

PICTURE&ARCHITECTURAL Windows

FEATURES&BENEFITS

A For increased energy efficiency, Goldenglass® offers Low E glass and argon gas filling as standard.

B The Warm Edge Technology (W.E.T) Intercept spacer increases the energy rating of Golden window products. Consider upgrading to Superspacer™ to further reduce the U value and increase the window's energy ratings.

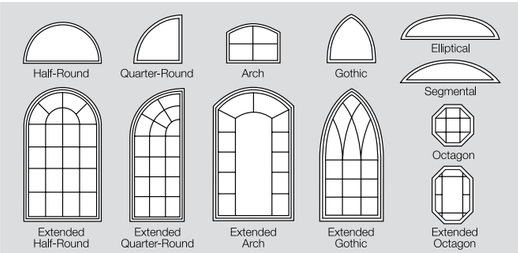
C Contoured exterior profile offers a low-maintenance, weather-resistant, beautiful exterior appearance.

The**WINDOW**

The Goldenvinyl® 5000 Series Picture and Architectural windows are fixed windows designed to reside over awnings, casement, hung, or sliding windows, or stand alone. These picture and architectural windows have no operating hardware but offer a large, bright view of the outdoors.

Architectural Windows are available in nearly an unlimited range of shapes and sizes to match the style of your home allowing you to take advantage of the outdoors from the comfort of your home while adding a dramatic flair to the home.

The**SHAPES**



Window**OPTIONS**

- Standard white exterior colour with additional standard, optional and custom exterior colours to choose from.
- Various glazing options including Rain, Obscure, and Glue Chip.
- Multiple grille options including grilles between the glass and simulated divided lites (SDL).
- Choose from Colonial, Victorian, Muskokan and Custom Grille patterns.
- Exterior brickmould and sill nosing available.

SIZESAvailable

Goldenvinyl 5000® Series Architectural windows are available in a wide range of custom sizes that will meet most new construction and renovation requirements.

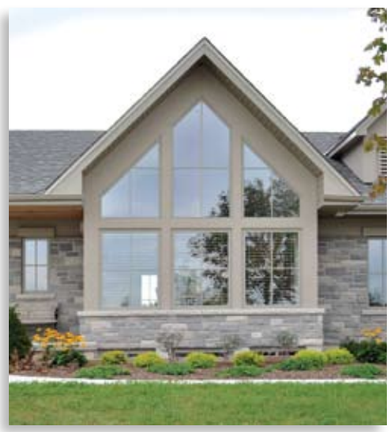
Exact Frame Size	**WIDTH (min. - max.)**	**HEIGHT (min. - max.)**
Rectangle	19 11/16" – 110 1/4" (500mm – 2800mm)	19 11/16" – 110 1/4" (500mm – 2800mm)
Half Round	19 11/16" – 110 1/4" (500mm – 2800mm)	9 7/8" – 55 1/8" (250mm – 1400mm)
Elliptical	55 1/8" – 110 1/4" (1400mm – 2800mm)	13 3/4" – 27 9/16" (350mm – 700mm)

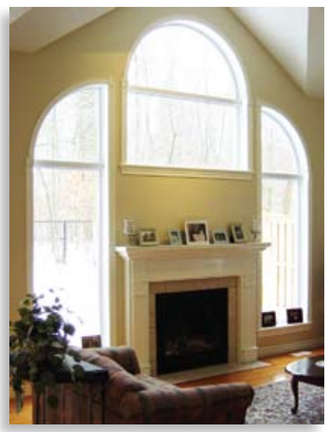
*Maximum square footage of actual frame size cannot exceed 55.12 square feet or 5.12 square metres.

PERFORMANCEDetails

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit **www.goldenwindows.com**.

	Performance Ratings CSA-A440		
Product	**AIR**	**WATER**	**WIND**
Picture/Transom/Architectural	FX	B7	C5





GOLDEN WINDOWS

SLIDING Patio Doors

FEATURES&BENEFITS

- **A** For increased energy efficiency, Goldenglass® offers Low E glass and argon gas filling as standard.
- **B** The Warm Edge Technology (W.E.T) Intercept spacer increases the energy rating of Golden window products. Consider upgrading to Superspacer™ to further reduce the U value and increase the window's energy ratings.
- **C** Galvanized steel-reinforced stiles for added strength and security.
- **D** Thermally broken sill with raised stainless steel track for easy opening and closing with a 10° slope to ensure good water drainage.
- **E** The low-maintenance, extruded vinyl offers a weather-resistant, beautiful exterior finish.
- The screen (not shown) is made of solid fiberglass mesh, has adjustable rollers and can be locked from the inside.

The**DOOR**

The GoldenVinyl® Series Sliding Patio Doors are designed and engineered to be unlike any other in the industry, featuring reinforced construction and energy efficient performance. A multi-chambered structure combined with a comfort enhanced weather stripping system increase the performance value of the door.

The Patio Door features premier handle sets and offers an optional security bar which acts as a visual deterrent and ensures that the sliding door is not easily opened when the bar is engaged.

Door**OPTIONS**

- Standard white exterior colour with additional standard, optional and custom exterior colours to choose from.
- Exterior hardware finishes are colour matched to the exterior colour.
- Complimentary Sidelites available.
- Multiple grille options including grilles between the glass.
- Choose from Colonial, Victorian, Muskokan and Custom Grille patterns.
- Optional security bar and keyed-lock assembly.

Hardware**OPTIONS**

SIZESAvailable

The Sliding Patio Door is available in a range of standard sizes that will meet most new construction and renovation requirements.

Exact Frame Size:	WIDTH (min. - max.)	HEIGHT (min. - max.)
2 Panel	48" – 94 3/4" (1219mm – 2406mm)	79 1/2" – 94 3/4" (2019mm – 2406mm)
3 Panel	70 3/4" – 141 3/8" (1797mm – 3591mm)	79 1/2" – 94 3/4" (2019mm – 2406mm)
4 Panel	96" – 138 7/8" (2438mm – 3527mm)	79 1/2" – 94 3/4" (2019mm – 2406mm)

For detailed information regarding rough openings, exact frame sizes, glass sizes and sizing limitations, please reference the Golden Windows website: **www.goldenwindows.com**.

PERFORMANCEDetails

For architectural details and additional performance information including the most current energy efficiency data such as Energy Ratings, U values, R values and Solar Heat Gain Coefficient numbers, please visit **www.goldenwindows.com**.

	Performance Ratings CSA-A440		
Product	**AIR**	**WATER**	**WIND**
Sliding Patio Door	A3	B4	C3

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