

HERITAGE FINE WINDOWS & DOORS

Window Styles

The "Barrymore"
Traditional Sash & Case

The "Sterling"
European Tilt & Turn

The "Grange"
Traditional French
Casement

The "Perfect Match"
100% Historical Accuracy

ALL WOOD HERITAGE WINDOWS

Historic Quality • Modern Technology

Heritage Fine Windows are constructed using **WoodSmart Technology®**, are **EnergyStar Qualified** and upgraded with longevity and security in the design. In the tradition of builders of the past we strive to make windows which future generations will prize and revere. Our product line consists of four exclusive wood window styles all designed to add value and prestige to your heritage or new build.

Wood windows remain THE ONLY CHOICE for classically styled new buildings, heritage restorations, and heritage designations where historically accurate windows with single-glazed sightlines and profiles are important. In the past unsuitable replacement windows have spoiled the looks of many heritage properties. Only now, their owners are discovering too late that their investment's desirability and value is reduced.

- SOLID HARDWOOD.
- ENERGY EFFICIENT.
- AND A STRONG COMMITMENT TO HERITAGE CONSERVATION.

We are experts in and sensitive to all building restoration issues. It is our practice to put the heritage of the building first. Because windows establish the pedigree and charm of the building and fall under our expertise of our carpentry and joinery craftsmanship, we have spent the last 20 years learning how to properly restore and replicate windows for heritage applications.

Whether we are training our craftsmen, producing a fenestration product or managing your project, we strive to leave a lasting legacy.

Our windows and doors are purposely built to become part of the heritage of the building.



Heritage Fine windows offer depth and thickness of frame and sill, width and visual weight of sash components, quality materials, traditional hardware, colour and light reflection. All of these aspects of the original window complement and elaborate the architectural style, texture and age of a building.

- All hardwood.
- 100% historical accuracy.
- Traditional craftsmanship.
- Energy efficient.
- Sustainable building practices.



Windows are a key character-defining element.
Designed to become part of the heritage of the building.

Heritage Fine Features

●●ENHANCED SECURITY

At Heritage Fine Windows and Doors, we build ***Enhanced Security** features into every one of our window and door products.

Crime statistics indicate that entrance doors and windows are the most common point of access for burglars. We are making it our mission to do everything possible in the design and manufacture of our products to secure your home and business from unwanted entry.

First we use solid hardwood in every component of your window or door, with increased sectional dimensions, to make the construction of our products as strong and formidable to crooks as possible. Next we use the most secure, and homeowner friendly hardware we can find for each standard model or custom design. Finally we execute the construction of our products with the strongest joinery possible to ensure that bad guys hit a brick wall if they try to come into your home or business.

The “Sterling” TG Casement Window is the most secure window on the market utilizing the most sophisticated **tilt and turn multi-point locking** system available.

The “Barrymore” TG Traditional Sash and Case Window includes **secure ventilation locks** to restrict the amount the window will open and discourage forced entry.

●●WOODSMART TECHNOLOGY

Sure, those wood sash windows look great, but are they advantageous in any other aspect beside their aesthetic appeal?

IS WOOD SMART?

Absolutely! Every product manufactured at Heritage Fine Windows and Doors answers that question, and all-wood windows provide many specific properties that offer functional and aesthetic benefits that imitations cannot.

Wood in windows outperforms other materials based on environmental measurements such as embodied energy and greenhouse gas emission. **Wood resources** are 100% renewable, making wood the most modern and environmentally responsible building material available today.

Wood windows are repairable, restorable, and need not be discarded after a few years service.

Using the least energy to manufacture, of all windows, wooden windows are THE CHOICE for responsible green building.

●●GLAZING OPTIONS

Single Glazing (SG) Specification

Thermal Glazing (TG) Specification

- LOWE2 thermally sealed units
- gains energy passively
- reduces noise
- increases security
- laminated and tempered glass available

BARRYMORE TG - SASH AND CASE

PRIMARY FEATURES

- Traditional like to like sash and case sections
- Single or thermal glazing systems available
- Concreated weatherseal
- Sash balance system regulated for any window size requirement
- Solid hardwood construction
- Security Enhancements available

HARDWARE

Brass, nickel or steel locking and lifting hardware. Secure ventilation locks available by specification

INCREASED R-VALUE, SOUNDPROOFING

SINGLE OR DOUBLE HUNG

ROPE AND WEIGHT BALANCE SYSTEM

*ENHANCED SECURITY FOR TOP VENTING WITH VENTILATION LOCKS

PRE-FINISHED



Using modern tooling, the Barrymore TG is manufactured from traditional sections modified for thermal glazing, and can be supplied with interior and exterior muntin bars to match a wide variety of applications.

The traditional design and appearance of this window make it ideal for restoration work or new buildings especially in heritage designations where a like to like replacement is required for traditional sash and case windows, but increased R-value, soundproofing, and other benefits of Thermal glazing are desired.

SINGLE OR DOUBLE HUNG

The Barrymore is available in single or double hung configuration. Double hung sash provide attractive options for ventilation and ease of cleaning with two fully opening sash. Plus the Secure Ventilation Lock option can be specified at 4", 6" or 8" to limit the maximum sash opening, when desired.



SPECIFICATION

Sash	Single Hung or Double Hung sashes vertically sliding
Security	Secure ventilation locks available by specification
Performance	Concealed POLYFLEX Weatherstripping provides modern weather seal and ease of sash operation while maintaining traditional appearance. Unit is Energy Star Qualified
Case	Traditional box section with rebated internal and scalloped external facings and pockets cut for weights. 1- 3/4" brass pulley wheels with #8 - 10 lb. cotton braided sash cord and cast iron weights fitted as standard on all Sash and Case TG counterbalance systems. Spring balance system optional
Glazing	The standard rebate accepts 14mm seal units. Sash sections can be increased to accept up to 20mm sealed units for larger windows
Wood Species	Select and Better Spanish cedar is the standard lumber used in the Barrymore TG traditional sash and case window
Joints	Machine made traditional mortise and tenon joinery used in sash construction. Rebated box joints in frame
Glue	Waterproof, non-toxic glue passing ANSI/HPVA Type 1 water-resistance used in the Barrymore TG traditional sash and case wood window
Priming	Ultra Hide 250 Gripper 100% acrylic bonding primer-sealer
Painting	Factory finished with Devoe Devflex 4216HP High Performance Waterbourne Semi-Gloss Enamel. Premium quality, low VOC acrylic semi-gloss enamel for high traffic interior/exterior uses
Flyscreen	Included
Optional	Traditional brickmould extra



Features and Options

●●HARDWARE

We select the finest in sash hardware. Our standard hardware from Phelps Hardware combines elegance, function and tradition. Both the lock and lift are constructed of solid, hot-forged brass, hand polished and precision machined for lifelong, flawless operation. Available in three colour, and two finish options: Polished Brass, Lacquered Brass, Oil-Rubbed Bronze, Satin Nickel, and Polished Nickel.



SASH LOCKS



SASH LIFTS

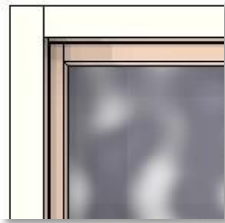


●●FINISH



NATURAL

A clear-coat sealant.

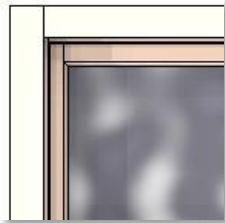


PRIMED



STAINED

Available in over 50 transparent and solid finishes.



PAINTED

Finish available in any colour.

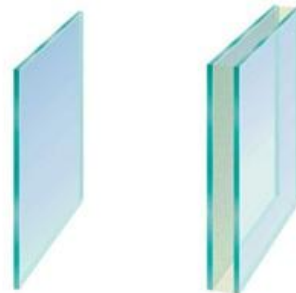
●●GLASS

Glass can be supplied in any texture, tint or pattern. Specialty glass also available, ask sales representative for details.

Single Glazing (SG) Specification

Thermal Glazing (TG) Specification

- LOWE2 glass
- gains energy passively
- reduces noise
- increases security



STERLING - TILT AND TURN TG

PRIMARY FEATURES

- Traditional "like to like" appearance
- Modern thermal glazing system
- Concealed weatherseal
- Latching and locking handle suited to easy operation by handicapped or elderly
- Multi-point locking system tilts before turning for enhanced security performance, ventilation and cleaning
- Solid hardwood sash and frame - painted or clear finish

HARDWARE

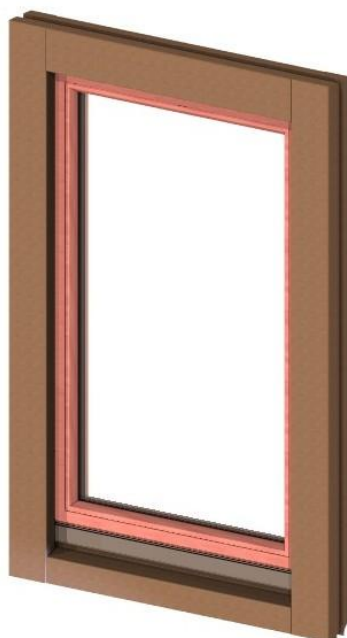
State of the art Multi-Point Locking Hardware system

INCREASED R-VALUE, SOUNDPROOFING

THREE OPENING POSITIONS

SECURE, EASY TO OPERATE LOCKING MECHANISM

EASY TO CLEAN AND MAINTAIN



Utilizing the most sophisticated window hardware available, the Sterling has the appearance of a classic French Casement with traditional sections modified for thermal glazing, and interior and exterior muntin bars to match a wide variety of applications. Its beauty and ease of operation make it ideal for new home and commercial construction, or for heritage restorations or conversions. Plus, the *Enhanced Security performance of this window is truly second-to-none.

THREE POSITIONS

The inward swinging tilt and turn window is operated with only one handle for an easy to use 3-position operation.

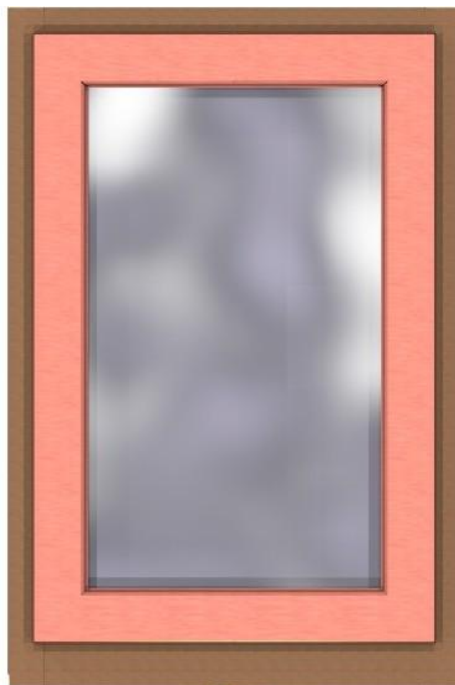
In the closed position multi-locking points ensure safety as well as an airtight fit of the weatherseal, keeping unwanted guests and the weather outside where they belong.

For daytime ventilation the window can be tilted in, top venting to allow gentle air movement, while still providing enhanced security against intruders.

In the turn position (also inward opening), large amounts of ventilation can be gained quickly, and the exterior surface of the glass is now easy to clean.



SPECIFICATION	
Sash	Inward opening for ventilation and cleaning. The hinge mechanism provides 3 operations; 1. Multi-Locking, 2. Bottom hung for ventilation, 3. Side Hung for fast ventilation, cleaning, and as a fire escape opening in suitably sized windows
Security	The hinge mechanism operates as Tilt before Turn for increased safety. An initial opening restrictor for the Side Hung mode can be incorporated by specification.
Performance	Full compression weatherseal. Unit is Energystar Qualified.
Frame	Heavy 12/4 x 2 5/8" section with optional jamb extension to suit any jamb depth.
Glazing	The glass rebates will accept glazing units to a recommended thickness of 20mm overall (absolute maximum 22mm). Glazing secured with beveled hardwood exterior stop.
Wood Species	Select and Better Spanish cedar is the standard lumber used in the Sterling TG Tilt and Turn.
Joints	Combed joints in frames, mortise and tenon in sashes.
Glue	Waterproof, non-toxic glue passing ANSI/HPVA Type 1 water-resistance used in Sterling TG Tilt and Turn wood window
Priming	Ultra Hide 250 Gripper 100% acrylic bonding primer-sealer
Painting	Factory finished with Devoe Devflex 4216HP High Performance Waterbourne Semi-Gloss Enamel. Premium quality, low VOC acrylic semi-gloss enamel for high traffic interior/exterior uses
Fire Escape	Operating the sash in the Side Hung mode can provide a clear opening to comply with fire escape regulations in suitably sized windows. Minimum overall frame size of 680mm wide x 1040mm high required to give clear opening of 500mm x 850mm.
Weatherseal	Full compression seal, welded at corners
Multi-pane Sash Units	Multi-point locking hardware solves security concerns and eliminates heavy mullions required by typical casement windows.



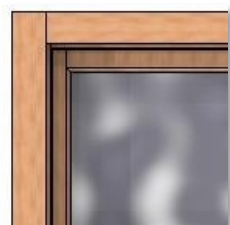
Features and Options

●●HARDWARE

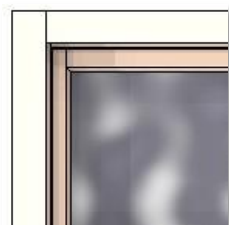


Selecting only the best, HOPPE's window handle line offers eleven elegant finishes in brass as well as aluminum and stainless steel. HOPPE's newly introduced Resista® finish, available on each solid brass handle set protects against tarnishing, peeling and cracking for a rich luster inside and out.

●●FINISH



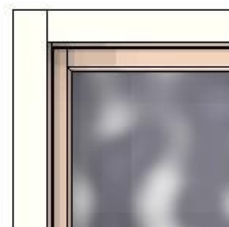
NATURAL
A clear-coat sealant.



PRIMED



STAINED
Available in over 50 transparent and solid finishes.



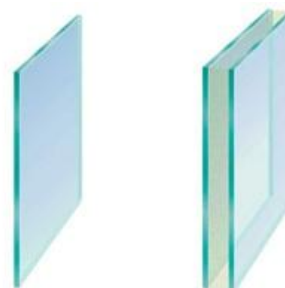
PAINTED
Finish available in any colour.

●●GLASS

Glass can be supplied in any texture, tint or pattern. Specialty glass also available, ask sales representative for details.

Single Glazing (SG) Specification
Thermal Glazing (TG) Specification

- LOWE2 glass
- gains energy passively
- reduces noise
- increases security



GRANGE – TRADITIONAL FRENCH CASEMENT TG

PRIMARY FEATURES

- Traditional “like to like” appearance
- Modern thermal glazing system
- Concealed weatherseal
- Double sash units require no centre mullion
- Solid hardwood sash and frame
 - painted or clear finish

HARDWARE

Brass or steel casement locks or cremones available by specification.

Sash stays available by specification.

Inward swinging sash on traditional butt hinges.

INCREASED R-VALUE, SOUNDPROOFING

SECURE, EASY TO OPERATE LOCKING MECHANISM

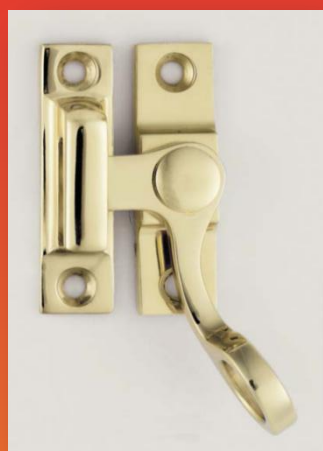
EASY TO CLEAN AND MAINTAIN

Using modern tooling, the Grange TG is constructed from traditional sections modified for thermal glazing, and can be supplied with interior and exterior muntin bars to match a wide variety of applications. The traditional design and appearance of this window make it ideal for restoration work or new building, especially in heritage designations where a like to like replacement is required for single glazed windows but increased R- value, soundproofing, and other benefits of Thermal glazing are



SPECIFICATION	
Sash	Inward opening for ventilation and cleaning. Traditional butt hinges, cremone surface or flush locking and latching hardware available in a variety of metals and finishes.
Security	Sash stays restrict the sash from fully opening and can be incorporated by specification
Performance	Concealed, full compression weatherseal. Unit is Energystar Qualified.
Glazing	The glass rebates will accept glazing units to a recommended thickness of 20mm overall. Glass fixed by beveled hardwood glazing stop.
Wood Species	Select and Better Spanish cedar is the standard lumber used in the Grange TG traditional French casement
Joints	Machine made traditional mortise and tenon joinery used in sash construction. Rebated box joints in frame
Glue	Waterproof, non-toxic glue passing ANSI/HPVA Type 1 water-resistance used in the Grange TG traditional French casement window. Weatherseal: Full compression seal, welded at corners
Priming	Ultra Hide 250 Gripper 100% acrylic bonding primer-sealer.
Painting	Factory finished with Devoe Devflex 4216HP High Performance Waterbourne Semi-Gloss Enamel. Premium quality, low VOC acrylic semi-gloss enamel for high traffic interior/exterior uses [See Appendix II]
Fire Escape	Opening the sash fully can provide a clear opening to comply with fire escape regulations in suitably sized windows. Minimum overall frame size of 680mm wide x 1040mm high required to give clear opening of 500mm x 850mm
Multi-pane Sash Units	Specially designed concealed astragal solves weatherseal concerns and eliminates heavy mullions required in typical traditional and modern French casements

●●HARDWARE OPTIONS



●●FINISH OPTIONS

NATURAL
A clear-coat sealant.

PRIMED
Bonding primer with good sealing properties and stain resistance.

STAINED
Available in over 50 transparent and solid finishes.

PAINTED
Finish available in any colour.



PRIMARY FEATURES

- Single-glazed
- Traditional hardware
- Concealed or traditional weatherseal by specification
- Traditional brickmould profile to match existing
- Exterior storm as optional extra
- Fly screen as optional extra
- Sections to perfectly match existing

LIKE-TO-LIKE APPEARANCE
OR 100% HISTORICAL
ACCURACY BY
SPECIFICATION

SOLID HARDWOOD
CONSTRUCTION

TRADITIONAL JOINERY AND
WEATHERPROOFING
PROFILES

PRE-FINISHED FOR
PRODUCT LONGEVITY

"PERFECT MATCH"
HARDWARE BY
SPECIFICATION

PERFECT MATCH – CUSTOM DESIGN SG



Traditional Sash and Case, French Casement, or fixed windows constructed to perfectly match your existing single glazed heritage wood window. Our experts will design and fabricate a custom, "perfect match" window that will meet any functional and aesthetic appeals you may have

- TRANSOMS
- BAY
- SEGMENTED
- ROUND TOP
- LEADED
- TUDOR STYLE

- ELLIPTICAL
- OVAL
- ROUND
- OCTAGONAL
- FIXED
- TRIANGLE





HERITAGE FINE
WINDOWS & DOORS



"It's like a piece of fine furniture"

HERITAGE FINE WINDOWS AND DOORS

6992 7TH Line, RR # 2 Campbellcroft
Ontario, L0A 1B0

Phone: 905 797 2371 Fax: 905 797 3321

Web: www.npcservices.ca

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