

SERIES 3000/4000

CASEMENT AND
AWNING WINDOWS



ENGINEERED PERFORMANCE

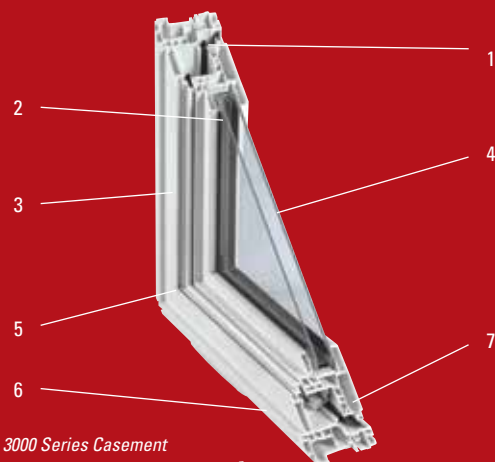
Strassburger
SINCE 1949
WINDOWS AND DOORS



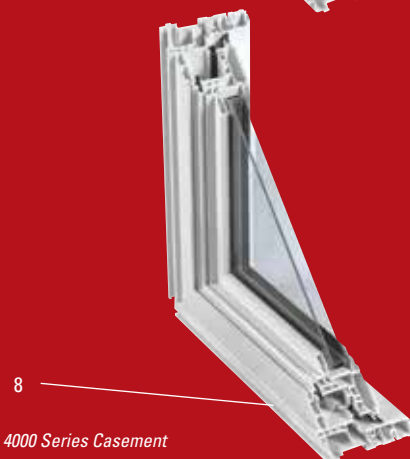
Howling Wind, Beating Rain, Bone-Chilling Cold or Scorching Heat...

Strassburger casement and awning windows give you the best protection and the greatest comfort a window can provide

The remarkable performance of Strassburger windows is the result of attention to the smallest of details in the quest for premium product quality.



3000 Series Casement



4000 Series Casement

- 1 Triple weather-stripping provides remarkable air tightness, reducing heating and air conditioning costs
- 2 Interior glazing bead design allows the window to withstand winds of over 350 km/h (220 mph)
- 3 With a single handle, our multi-point locking bar is activated
- 4 Accommodates virtually all types of glazing
- 5 Fusion welded seams create a 100% water and airtight surface and increase the structural integrity of frames and sashes
- 6 Interior and exterior grooves allow for brickmoulds, nailing flanges, returns, and jamb extensions
- 7 Strassburger windows have the highest number of internal chambers
- 8 Built-in drywall retainer

Performance - Test Results

	Air	Water	Wind	Forced Entry
Casement	A3	B7	C5	F2
Awning	A3	B7	C5	F2
Ind. Standard	A1	B1	C1	F1

Products tested to new
NAFS standard (AAMA/WDMA/CSA101/I.S.S/A440-08)



Casement

Awning

3000 Series Casement / Awning

This 3 1/4" deep profile is versatile for new construction or replacement applications.

4000 Series Casement / Awning

At 4 9/16" deep, this profile comes complete with built-in drywall retainer. Ideal for new construction applications with deeper walls.

Casement windows open like doors. They are simple to operate, easy to clean, and provide maximum airflow. Awning windows are very similar in function and performance. They open from the bottom out to provide the added benefit of preventing rainfall entry. Both window styles are ideal for the variable Canadian climate, are CSA-A440 compliant and meet EnergyStar® requirements.

- Designed to make life easier, a casement sash opens a full 90° for full ventilation and easy cleaning
- Strassburger casement and awning windows have outstanding insulation and sound abatement qualities, as well as excellent thermal efficiency and increased strength
- 100% uPVC extrusions are designed to provide superior resistance to severe weather conditions. Standard extrusion colour is white. See our colour selector for a wide range of exterior colours
- Adjustable stainless steel rolling locking points ensure airtight fit and superior security
- Drive system components are hardened to reduce friction and wear for smooth, consistent, and effortless operation
- Operating hardware is designed to support high operational force and sash weights
- Triple weather-stripping keeps the elements out
- Available in a range of glass types including double, and triple glazing as well as decorative panels
- Designed to be aesthetically and structurally compatible with other Strassburger window styles



Performance

Easy to operate, ASSA ABLOY operator and hinge combinations are designed to provide ideal geometry for high performance window applications.



Window Opening Control Device

The innovative window opening control device (optional) limits the opening of casement and awning windows but can also be disengaged to allow the window to fully open.

It's All In The Details

Our attention to detail doesn't stop at the windows... it's the finishing touches that make a Strassburger window complete

Functionally artistic hardware

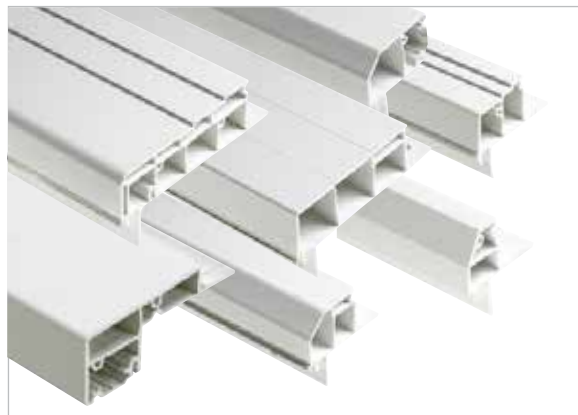
The sleek, straight-line design of the handles and locking latch combine to create a unified contemporary look.

Available in four fresh modern colours, the Assa Abloy locking mechanisms operate with a slim-line lever and the folding handles swing out of the way to enhance the overall appearance of your windows.



Screens

Strassburger screens are smooth, clean and tidy. Screen retention system is built into the corners, leaving a sleek profile.

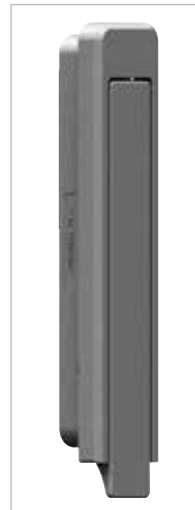


Brickmould and trim options

A wide variety of decorative brickmoulds, drywall returns, jamb extensions and trim options are available to finish the window. Most brickmoulds have tear-out systems to allow for siding. These extrusions can be painted to match your chosen window frame colour.



White



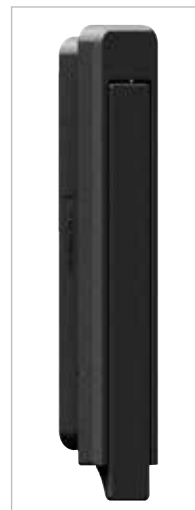
Brushed Nickel



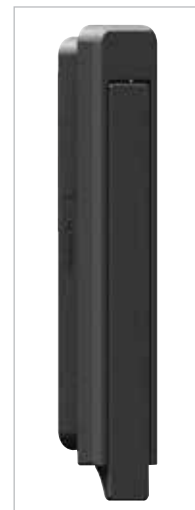
White



Brushed Nickel



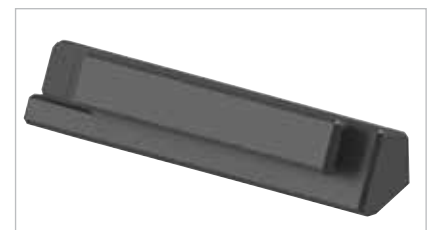
Black



Oil-Rubbed

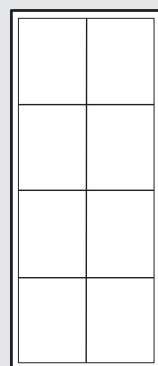


Black

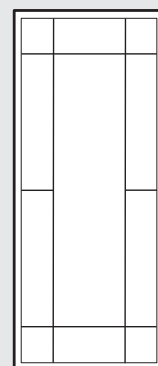


Oil-Rubbed

Choose from a variety of patterns to create the window style that complements your architecture and your individual taste.



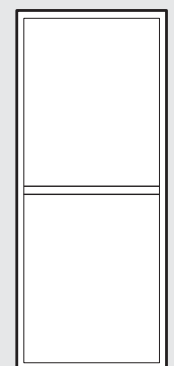
Colonial



Prairie



Ladder

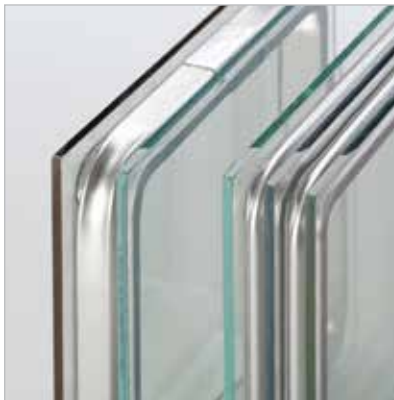


2" Horizontal

New Technology Turns Glass Into Insulation



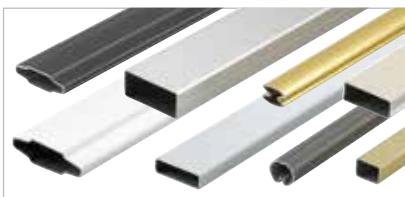
Strassburger windows are glazed with cutting edge technology from Cardinal Glass. Through research and engineering, Cardinal glass adds new standards of comfort, energy savings and value to your home. Cardinal glass is specifically designed to let clear light stream into your home while rejecting the sun's heat and damaging UV rays that shorten the life of drapes and furniture. All Cardinal units come complete with the Endur Warm Edge spacer which provides proven thermal and structural performance.



Double and triple glazed windows deliver outstanding thermal performance. Low conductivity warm edge spacers keep the panes of glass apart.

Complement your architectural style with Grill and Simulated Divided Lite (SDL) designs

Grills placed within the airspace between the insulating glass create a sleek, traditional look that is easy to clean. We offer a wide selection of grill styles and colours* that will enhance the look of your windows and complement the design of the building. Surface mounted SDL bars create a unique and distinctive multi-pane effect known as simulated divided lites. Default grills are pewter or a SDL grill.



Grills are located between the glass panes. Exact colour matches to grills are not always possible.



Simulated divided lites are placed on the surface of the glass and can be painted to match exterior colour.

LoE-i89 turns double-pane windows into triple-pane performers

- energy-saving roomside coated glass
- more light transmittance
- less reflectance

LoE-180 is the ideal glass for passive solar applications

- high solar gain
- blocks interior heat loss to outside
- dramatic comfort improvements

LoE-272 delivers year round comfort

- reflects heat back into room on cold days
- promotes easier control and maintenance of interior air
- reflects harmful UV rays

LoE-366 rejects the sun's heat without affecting the view

- provides premium insulation and comfort
- rejects 95% of sun's damaging UV rays
- highest levels of energy savings

Neat™ windows almost clean themselves

- ultra smooth glass treatment
- windows stay cleaner longer

Preserve™ factory applied protective film

- saves time, money and jobsite hassles
- simply peels off



Standard or custom. Your pick the colour

You've chosen the right window to make your home just the way you want it, now it's time to pick that perfect colour. We offer a wide range of standard colours chosen specifically to complement any new home design or retro-fit. Custom colour matching is also available.

All exterior colours come with a 15-year warranty.

These finishes are formulated to look better, last longer and are applied by our specialists in a controlled, dust-free environment. We take care to use only water soluble paint so clean-up and disposal is efficient and doesn't affect the environment.



*Colour disclaimer: We cannot guarantee that the colours shown in the product images are exactly correct to the product. Please consult your Strassburger Windows and Doors dealer for a more accurate product and colour chip match.



The Energy Plus Company Since 1949

Proudly Canadian, we're dedicated to designing and building energy efficient products

Strassburger Energy Star® energy-efficient windows deliver year-round comfort and reduce, if not eliminate, condensation during colder weather. All Strassburger windows come with many glazing options to suit your needs and the region you live in.

To qualify for the Energy Star® mark, patio doors must meet strict technical requirements for thermal performance. They must qualify based on either their U-value (rate of heat transfer from a warm area to a cold area) or their energy rating (a scale that takes into account a product's U-value, potential solar gain and air tightness). To ensure the integrity of the Energy Star® mark, all product testing is done by accredited laboratories under standardized, quality-controlled conditions. Visit our website to review all the Energy Star® and NFRC ratings of our products.

We're so confident in the doors we design and produce, we guarantee them for life

We promise to adhere to the highest standards of honesty and integrity in all our relationships with customers, suppliers, prospects, and employees and at all times provide high-quality products and services.



The Best Windows,
Backed By The
Best Warranty



See your dealer about a visit to the Kitchener showroom to view our full line of windows and doors and talk to one of our knowledgeable sales personnel.



Dealer Stamp

Strassburger
SINCE 1949
WINDOWS AND DOORS

OVER
75
YEARS

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For more information on other outstanding fenestration products offered by Strassburger Windows and Doors and to find a dealer near you visit: strassburger.net