

glass

INTERIOR GLASS COLLECTION



ALL WEATHER
WINDOWS



natural light

from the inside out

Whether you're a homeowner or operate in the residential or commercial construction markets, All Weather Windows is a trusted partner for your interior glass needs.

In 2015, All Weather Windows acquired Canadian Insulated Glass (CIG), a leading glass fabrication business. Complementing our over 40 years of window and door manufacturing experience, this acquisition has deepened our capabilities in glass.

MANUFACTURING EXPERTS

By leveraging our tempering capabilities, we temper annealed glass to provide up to 6 times more strength than non-tempered glass. We also provide custom fabrication using technology such as water-jet cutting which provides a greater level of accuracy.

At our glass facility, the standard of toughened safety glass adheres to the highest quality procedures and check points. As part of our quality assurance program, we break a sample from each batch to ensure our tempering process is consistent and maintains the highest standards.

KNOWLEDGE EXPERTS

We are no strangers to glass, so let our team of industry experts help you with your interior glass project. No matter how big or small, we can help you achieve a design solution that is beautiful, safe and on trend.

SAFETY EXPERTS

Safety isn't just about making the safest product possible to protect you and your family. Our glass manufacturing facility is COR certified, meaning that we meet, exceed and uphold the most stringent safety policies and procedures.



NEED A QUOTE?

WANT TO SEE MORE?

Visit us at allweatherwindows.com/glass, call 1.800.638.5709 or scan the QR code.



interior glass solutions

TEMPERED GLASS

Our interior glass solutions are built using tempered safety glass. By using our in-house tempering oven, we temper annealed glass to provide up to 6 times more strength compared to annealed glass and test each batch to ensure quality and safety.

For custom glass cutting, such as holes for hardware, we utilize water jet cutting. This method is superior to traditional drilling as it results in a cleaner, more accurate cut.

Our glass is available in 6mm, 10mm, and 12mm thicknesses and comes in clear, opaque, tinted and starphire options.



HARDWARE

Our heavy-duty hardware sets us apart with a combination of aesthetic style and durability. Made with the finest-quality materials such as solid brass and stainless steel, you can be sure that our hardware will bring you years of smooth operation and lasting beauty.

All shower hardware is specially designed for damp environments and features such innovation as fungus-resistant water seals and stainless finishes.



SHOWER ENCLOSURES

PAGE 6

Crafted with contemporary styling and sophisticated options, make a statement with our custom designed shower solutions.

PARTITIONS, WALLS & BARN DOORS

PAGE 10

As an alternative to traditional doors and walls, you can promote a welcoming sense of space while encouraging natural lighting by choosing a glass partition, wall or barn door.

INTERIOR & EXTERIOR RAILINGS

PAGE 12

Accentuate interior staircases and landings or outdoor decks and balconies without forgoing stability and safety. Create a truly spectacular and unforgettable visual statement.

MIRRORS

PAGE 14

Transform any room in your home from practical necessities to head-turning statement pieces with custom-made mirrors cut to the size and shape required for your project.

PAINTED GLASS

PAGE 16

Give your space a whole new look with painted glass. Painted glass combines the elegance and depth of glass and the vibrancy of colour, making it ideal for any space.

PERSONAL PROTECTIVE BARRIERS

PAGE 18

Glass barriers are non-porous, resist scratching, stay clear, and will not discolour like acrylic and polycarbonate barriers. Custom made to fit any space.

custom showers

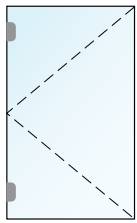


Crafted with contemporary styling and sophisticated options, make a statement with our custom designed shower solutions. With glass cut, fit, and finished to your exact specifications, we can accommodate your project's needs, regardless of design. Choose from wall-mount, glass-to-glass, pivot hinge or slider door options.

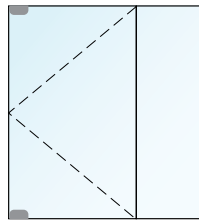
CUSTOM CONFIGURATIONS

Our custom showers are limited only by your imagination! From simple single panels to elaborate multi-panel configurations, you can be sure that your shower will be unique to you and your home.

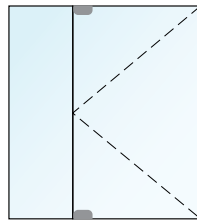
Looking for some inspiration? Below are some of the most popular shower configurations to help get you started in designing a stunning shower enclosure.



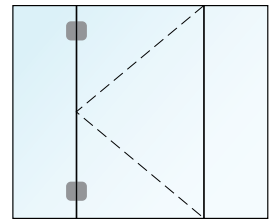
*Single Door
(side mount hinges)*



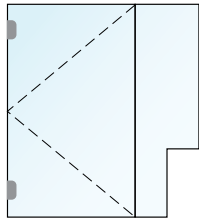
*Door with Fixed Panel
(pivot hinges)*



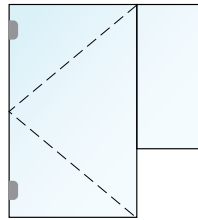
*Door with Fixed Panel
(pivot hinges)*



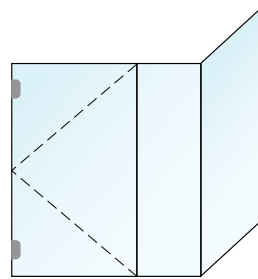
*Door with 2 Fixed Panels
(180° glass-to-glass
side mount hinges)*



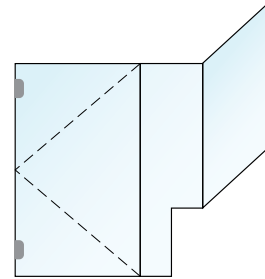
*Door with Notched Fixed
Panel on Knee Wall
(side mount hinges)*



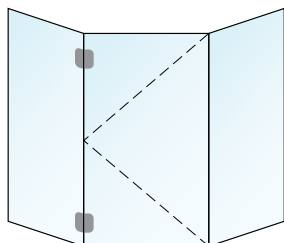
*Door with Fixed Panel
on Knee Wall
(side mount hinges)*



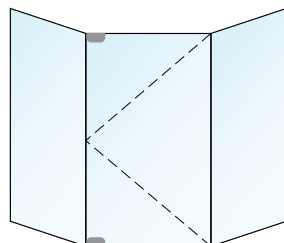
*Door with Fixed Panel &
90° Return
(side mount hinges)*



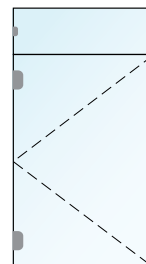
*Door with Notched Fixed Panel
& 90° Return on Knee Wall
(side mount hinges)*



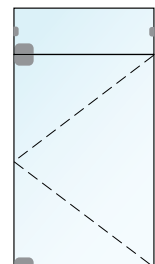
*135° Neo-Angle Unit
(135° glass-to-glass,
side mount hinges)*



*135° Neo-Angle Unit
(pivot hinges)*



*Single Door with
Transom
(side mount hinges)*



*Single Door with
Transom
(pivot hinges)*

custom showers

SHOWER ENCLOSURE COMPONENTS

Our custom shower enclosures include several components which vary depending on your shower’s design. Use the diagram below to familiarize yourself with the most popular hardware components.



GLASS

All of our shower enclosures are built using tempered safety glass. We use a European-standard tempering process that provides up to 6 times more strength compared to annealed glass and test each batch to ensure quality and safety. Our glass is available in 6mm, 10mm, and 12mm thicknesses in clear, opaque, tinted and starphire options.

	CLEAR	OPAQUE	TINTED
6mm	•		•
10mm	•	•	
12mm	•	•	

HARDWARE

Our heavy-duty hardware sets us apart with a combination of aesthetics and durability.

DOOR HANDLES

Sleek construction and brass body for strength and durability. Included gaskets prevent glass damage. Suitable for 10mm & 12mm glass thickness.



DOOR HINGES

Allows movement when securing glass to either a wall or another piece of glass. Forged brass or stainless steel hinges ensure durability and performance in humid environments and include gaskets. Suitable for 10mm & 12mm glass thickness. Available in 90°, 135°, 180° glass-to-glass side mount, 90° wall side mount and top/bottom pivot-style hinges.



CLAMPS

Holds fixed panels in perfect alignment and are forged in brass or stainless steel. Clamps can be used as an alternative to u-channel to create a clean, frameless look. Suitable for 10mm & 12mm glass thickness. Choose from a beveled profile with radius corners or straight-line design for a more modern look.



SLIDING DOOR KITS

This 180° system with rollers above and below the header bar are perfect for one sliding door and one fixed panel. Made from stainless steel, this complete hardware kit has everything you need. Suitable for 10mm glass thickness.



U-CHANNELS

Used for securing fixed panels of glass to the wall, ceiling, or floor. Suitable for 10mm & 12mm glass thickness.



partitions, walls & barn doors



As an alternative to traditional doors and walls, you can promote a welcoming sense of space while encouraging natural lighting by choosing a glass partition, wall or barn door. Made from monolithic tempered glass in multiple sizes and thicknesses, these partitions allow entire floors to be showcased in an elegant fashion.

Sliding wall-mount kits with heavy-duty hardware are available for quick and easy basic installations and come with a brushed stainless steel or matte black finish. This solution can be used for walk-in-closets, bathrooms or even home office doors.

PARTITIONS & WALL HARDWARE

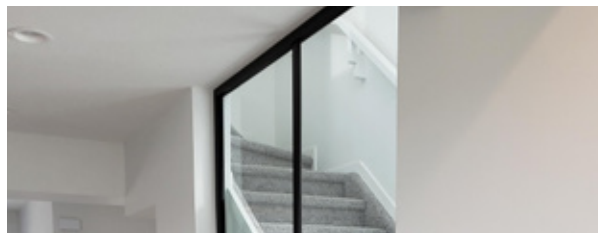
Aluminum U-Channel for a strong yet minimalist look.



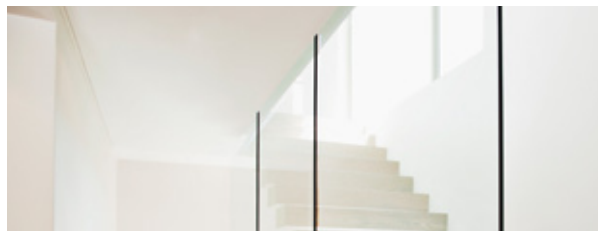
Bottom U-Channel
(for framed wall)



Top U-Channel
(for framed wall)



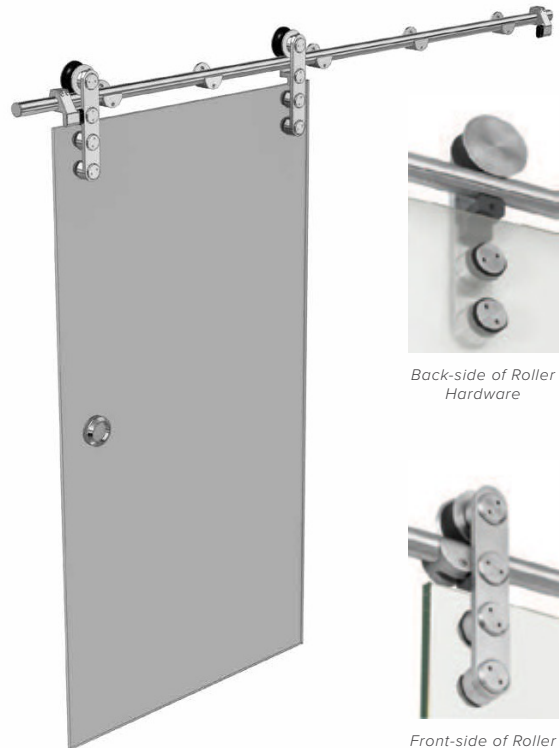
Framed - Installed after the walls, floors and ceilings are complete, these are typically held in place by either u-channel or wall mounted glass clamps as shown above.



Frameless - These glass walls are installed during construction and are integrated into the interior walls for a clean, refined look without the use of hardware.

BARN DOOR HARDWARE

Stainless steel sliding hardware kit.



Back-side of Roller
Hardware

Front-side of Roller
Hardware

interior & exterior railings



Accentuate interior staircases, landings and outdoor decks without forgoing stability or safety. Monolithic tempered glass provides the strength required for any railing or staircase project while leaving floorplans feeling open and welcoming with natural light.

Our panels are compatible with millwork, frameless or post and rail designs. We offer stand-off hardware to create an amazing all-glass look to complement hand or guard rails.

GLASS

We specialize in supplying custom railing glass according to the desires and specifications provided by the customer. Glass is available in 6mm, 10mm, and 12mm thicknesses. 6mm glass is typically used for fully-framed railings while 12mm is used on frameless panels installed with standoffs.

	CLEAR	OPAQUE	TINTED
6mm	•		•
10mm	•	•	
12mm	•	•	

HARDWARE

With a compact design, our glass standoffs are made from high-grade stainless steel and allow you to install railing on steel, wood, and concrete substrates. Choose from a round or square design in 2 stunning finishes.



Matte Black



Brushed Stainless Steel



Round Standoff (12mm)



Square Standoff (12mm)



STAIRCASES

Our glass railing is custom designed and built for each unique staircase.



LANDINGS

Like staircases, our standoffs can be used for interior landing railings, creating a continuous, open look.

mirrors



Not just for bathrooms anymore – transform any room in your home from practical necessities to head-turning statement pieces with custom-made mirrors cut to the size and shape required for your project.

MIRRORS

Our mirrors provide high optical clarity for a 100% distortion-free look that is ideal even in humid environments. We use a silver coating that is copper-free and offers better reflection when compared to aluminum coated mirrors. All of our mirrors are polished and can be installed directly to the wall using acid-free silicone for a hardware-free look.

Choose our grey or bronze tint options for a unique design. Mirrors are available in 5mm and 6mm thicknesses.

	CLEAR	GREY	BRONZE
5mm	•	•	•
6mm	•		



CLEAR MIRROR

A timeless classic, clear mirror is great for any application, from bathrooms to home gyms.



GREY MIRROR

Bold and sophisticated, grey mirrors create a dramatic, monochromatic look.



BRONZE MIRROR

Bronze mirror brings a touch of warmth, creating an inviting appeal to any room.

painting glass



Give your space a whole new look with painted glass. Painted glass combines the elegance and depth of glass and the vibrancy of colour, making it ideal for use in interior design: furniture, doors, partitions, wall-paneling and even your kitchen backsplash!

Our painted glass is manufactured using a silicone and water-based process. This process does not weaken the glass, unlike other enamel processes that can weaken the glass by over 40%. All painted glass is tempered to ensure safety in any application.

COLOUR

Our paint is lead free, keeping it environmental friendly and is available in several standard and premium colours.

STANDARD COLOURS



CUSTOM COLOURS



KITCHEN BACKSPASHES

Painted glass backsplashes are easy to clean and provide a seamless splash of colour.



WHITEBOARDS

Create a sophisticated and clean look for offices, kitchens and even kids playrooms.



WALL PANNELLING

Add depth and elegance to any room with full-length wall panels.

personal protective barrier



Our glass Personal Protective Barrier can help reduce risk of infection by providing a protective glass partition between customers and staff in any work environment. A glass partition is easily cleaned, recyclable and a great way to provide a safer barrier.

Glass partitions are non-porous, making them more sanitary than other non-glass products while withstanding harsh chemical cleaners. Made of 6mm tempered safety glass, our personal protective barriers are custom cut to fit any counter shape and size.

HARDWARE

Personal Protective Barriers are mounted directly to the top surface of a desk or counter. This provides both strength and a clean, professional look.

Posts are available in 24" and 36" heights and come in a satin anodized finish.



Alternatively, you can opt for other installation methods using wall clamps or u-channel if you require a more customized look.



Corner Post

Center Post

End Post



FLEXIBLE APPLICATIONS

From offices and reception desks to restaurants and salons, our Personal Protective Barriers can be used in any setting.




CUSTOMIZED DESIGN


If you require a custom installation, let us know and our team would love to help design an effective solution for your business.

interior glass

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REGINA 888.672.2202

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