FACTORY DIRECT

Transitional Doors Collection

Fiberglass Entry Doors:

CRAFTED WITH PRECISION AND ADVANCED TECHNOLOGY DESIGNED BY YOU

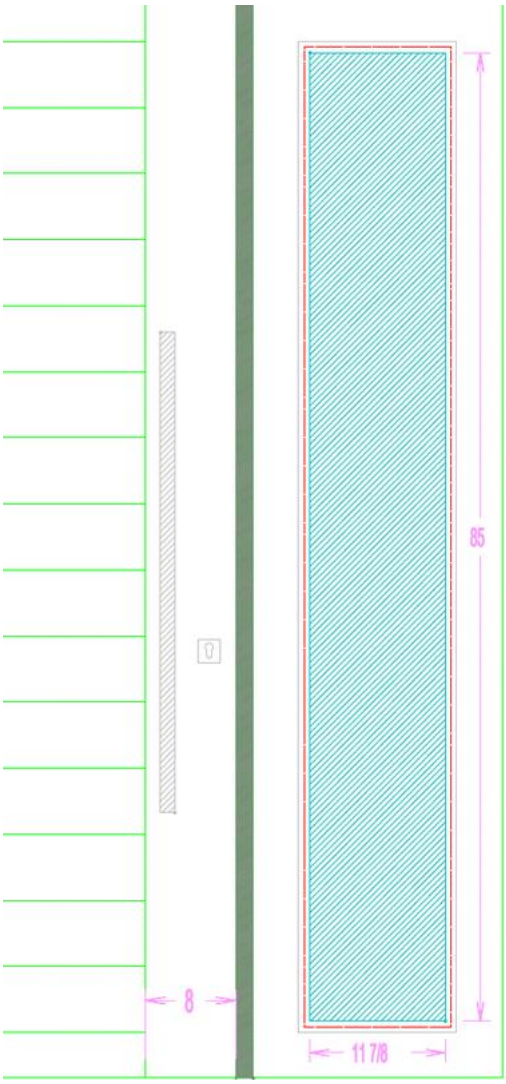
FACTORYDIRECT®
Windows & Doors **Montreal South-Shore Laval**

- your Montreal entry door installer

About us:

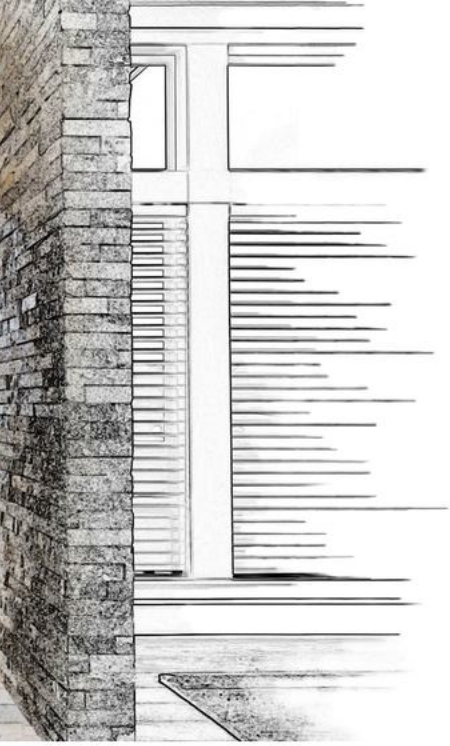
Welcome to the world of Entry Doors - meet our Transitional Collection

Transitional entry doors blend the best features of traditional and modern door designs. With a commitment to innovation and superior craftsmanship, this collection offers high-quality, functional, and exquisite entry door systems.



One of the key features of transitional doors is the smooth blend of classic and modern design elements. These doors often feature clean lines, minimalistic hardware, and sleek profiles, while incorporating traditional paneling, arches, or other decorative details. This harmonious fusion of styles allows the doors to fit seamlessly into both traditional and contemporary settings, adding a touch of sophistication to any space.

This collection offers a wide range of customization options for the transitional doors, allowing homeowners to personalize their doors to suit specific preferences and architectural requirements. Customers can choose from various materials, finishes, glass options, and hardware to create a door that perfectly complements their home's style and enhances its curb appeal.



MADE SMART -

WE HELP YOU MAKE AN
INFORMED DECISION

STRUCTURAL DESIGN

(Features a single door with two fully glazed sidelites and North American cylinder)

Fiberglass 1-3/4" slab with a 3 mm smooth or wood grain skin finish available in various widths and heights

Header Jamb 6-9/16" or 4-9/16" Composite PVC or Vinyl Wrap

Side Jamb 6-9/16" or 4-9/16" Composite PVC or Vinyl Wrap

Side Jamb 6-9/16" or 4-9/16" Composite PVC or Vinyl Wrap

CNC grooving: Please see further for available designs. Customization

Pull Bar/Handle

T-Post 4-9/16" Composite PVC or Vinyl Wrap

Frame reinforcement

Sill/Threshold 6-9/16" + ext. or 4-9/16" + ext.
IN-swing or OUT-swing
Clear and Black Anodized

CHOOSING YOUR TRANSITIONAL ENTRY DOOR DESIGN MADE EASIER

Creating your perfect project with Factory Direct

Free in-home estimate: (514) 387-0001

Select your beautiful new entry door with our advisors. Book a free in-home estimate and we will help with inspirational ideas.

1. **Select your style**
   Browse our complete Door Collections range and select your favourite styles.

2. **Choose your colour**
   Visualize each door with different colour combinations.

3. **Select your hardware**
   Complete the perfect look by adding your choice of hardware.

4. **Pick your security options**
   Choose from our range of locking options, multi-point systems are widely available in partnership with GU (Gretsch-Unitas).

5. **Share your perspective**
   Share your favourite designs with family and friends on social media. Our specialists team will be in-touch with you shortly. Extensive resources are readily available for you to make the right choice.

We will work with you at every stage of the process, from design to measurements, installation, delivery or pick-up.

CNC GROOVING -

"The essence of the Transitional Collection"

Grooving on the 3 mm surface of a fiberglass door slab is the core part of our Transitional Collection.

CNC grooving on a door refers to a specialized manufacturing technique that involves the use of computer numerical control (CNC) machinery to create precise grooves or patterns on the surface of a door.

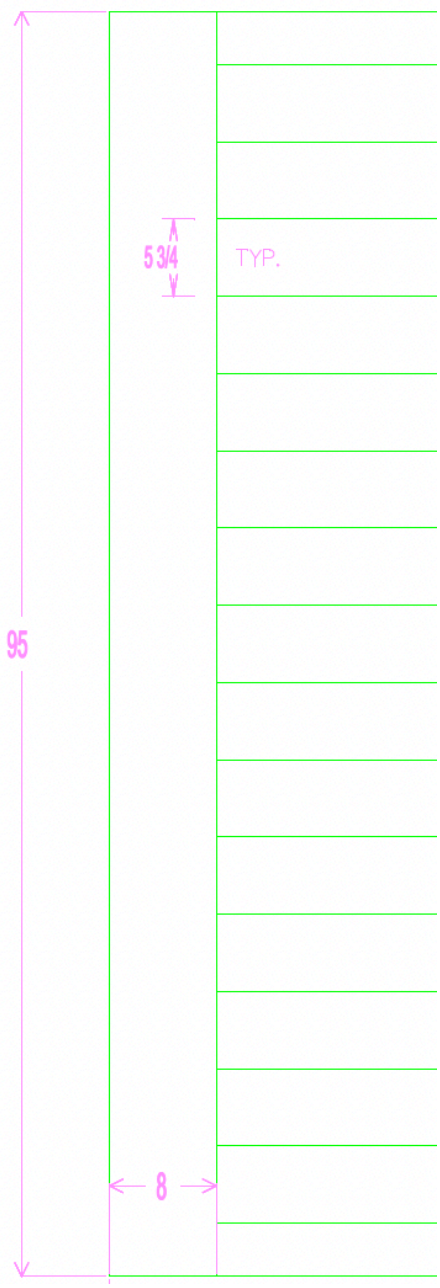
CNC grooving enables us to create highly detailed and complex grooves on doors with exceptional quality and consistency. By utilizing computer-controlled machinery, the grooves are strictly programmed and executed, resulting in consistent and accurate cuts every time. This level of precision allows for intricate designs, or textures to be etched onto the door surface, adding a unique and decorative element to the overall aesthetics.

Exceptional results. The computer-controlled machinery ensures accuracy and eliminates human error, resulting in clean and precise grooves. The use of advanced tools and techniques in CNC grooving also minimizes the risk of damage or imperfections on the door surface, enhancing the overall finish and durability of the door.

CNC grooving on a door offers a combination of functional and aesthetic benefits. In addition to the decorative appeal, grooves can serve practical purposes, such as improving grip for handles or creating texture for a tactile experience. It can also enhance the visual appeal by adding depth and dimension to the door surface, creating a focal point or accentuating architectural features.

Whether it's for residential or commercial applications, CNC grooving on a door provides a versatile and precise method for adding unique designs and patterns. This truly unique technique allows for customization, consistency, and superior quality, making it a popular choice for those seeking to elevate the aesthetics and functionality of their doors.

This functionality is only available and offered on fiberglass slabs.



ADDED SECURITY TECHNOLOGY

Safeguard your property

* Depending on individual preferences, multi-lock systems are available as handle-operated or key-activated.

We value your security needs and requests.

A door with a multi-lock system refers to a type of door that incorporates a locking mechanism with multiple points of locking. This system provides enhanced security by distributing the locking points along the door frame inserted directly into the slab stile.

The benefits of a door with a multi-lock system include:

- *Enhanced Security:* The multiple locking points significantly increase the door's resistance to break-ins.
- *Deterrent Effect:* The visible presence of multiple locks can act as a visual deterrent, discouraging potential burglars or intruders from attempting to gain access to the property.
- *Added Strength and Stability:* The multi-lock system reinforces the structural integrity of the door, making it more robust and resistant to physical attacks.
- *Flexibility and Convenience:* Many multi-lock systems offer a variety of locking options, including key-operated locks, or an electronic keypad lock with bluetooth and/or Wi-Fi compatibility. This allows homeowners to choose the most convenient and suitable locking method for their needs.
- *Peace of Mind:* With a door equipped with a multi-lock system, homeowners can enjoy increased peace of mind, knowing that their property is better protected against unauthorized entry.

It's important to note that the effectiveness of a multi-lock system depends on the quality of the door and the locking mechanism. We are your experts in making your security investment come true to ensure the well-being of your loved ones or valuable assets.

An Entry Door Explained:

SLAB

The slab is the entryway's swinging face, also known as a door panel or just the door itself. It uses different textures, colors and materials - commonly steel or fiberglass. Some door slabs have entirely flush patterns, and others incorporate raised or sunken portions of the surface, called panels.

A door panel consists of three parts:

- **Stiles:** Stiles are the vertical segments on either side of the door where the hinge and lockset attach.
- **Rails:** The top, intermediate and bottom rails are horizontal components of the slab, constructed to protect the core layers in between.
- **Mullions:** This vertical component separates sections within a panel.

Door slabs also contain an insulation core that helps regulate the indoor temperature and keeps your home energy-efficient.

GLASS UNITS

Glass units serve as both decorative elements and a natural source of light for the home. Owners can choose entry door glass in several shapes and designs. Exterior doors often have two panes of glass with an inert gas such as argon inserted inside to help with insulation.

WEATHERSTRIP

Each entry door assembly relies on a weatherstrip around the slab to block drafts, moisture and sound. The weatherstripping seal is flexible and designed to compress between the frame when the door is shut. On exterior doors, weatherstripping can promote greater energy efficiency and interior comfort.

SWEEP

The sweep is the seal attached to the bottom part of the entrance door. It consists of rigid materials like aluminum, stainless steel or plastic and functions like a door's weatherstripping to keep out the elements. Door sweeps are cut to the width of the entry before installation.

PARTS OF A FRONT DOOR FRAME:

The parts of a door frame support the door, providing stability and sealing for protection. Door frames may also hold the sidelights and transom or be surrounded by brickmould. Components of a door frame include the jambs and sills.

JAMBS

The jambs are three of the sides that surround the door itself. The hinges and locks attach to one of the two vertical side jambs. A horizontal head jamb is placed above. Door jambs support the door, ensuring it hangs level with the floor and closes tightly for protection.

SILLS

The door sill is a thin portion of the bottom frame that is usually sealed and fastened to the floor. It is made with a wood or composite substrate. Its purpose is to redirect water away and complete the seal with the door sweep. Sills are often covered by a protective cap called a threshold. The threshold consists of durable materials to withstand heavy foot traffic and protect against the weather.

BRICKMOULD

Brickmould is a trim that surrounds the door frame to cover the gap between the frame or windows and the exterior walls. It serves as an aesthetic boundary, creating a seamless look between a door and the rest of the house.

Explore our Transitional Collection:

on a 3 mm Wood Grain Fiberglass Skin

FR-20 WG

FR-20 NEW WG

FR-20-1 NEW WG

FR-20-2 NEW WG

FR-20-3 NEW WG

FR-20-4 NEW WG

FR-20A WG

FR-20B WG

FR-20C WG

Explore our Transitional Collection:

on a 3 mm Wood Grain Fiberglass Skin

FR-20E WG

FR-20G WG

FR-20H WG

FR-20I WG

FR-20J WG

FR-20N WG

FR-20O WG

FR-20P WG

Explore our Transitional Collection:

on a 3 mm Smooth Fiberglass Skin

AR-25 SM

FR-20 NEW SM

FR-20-5 NEW SM

FR-20-6 NEW SM

FR-20-7 NEW SM

FR-20-8 NEW SM

FR-20-9 NEW SM

FR-20-10 NEW SM

FR-20D SM

Explore our Transitional Collection:

on a 3 mm Smooth Fiberglass Skin

FR-20E SM

FR-20G SM

FR-20K SM

FR-20L SM

FR-20M SM

FR-20R SM

FR-20S SM

Disclaimer: Illustrated designs are versatile and can be replicated on a 3 mm fiberglass Wood Grain or Smooth skins.

Custom designs are accepted upon approval.

Important Legal Information:

Doors have various specifications, configurations, and technical information.

All drawings and demonstrations are not true-to-scale.

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