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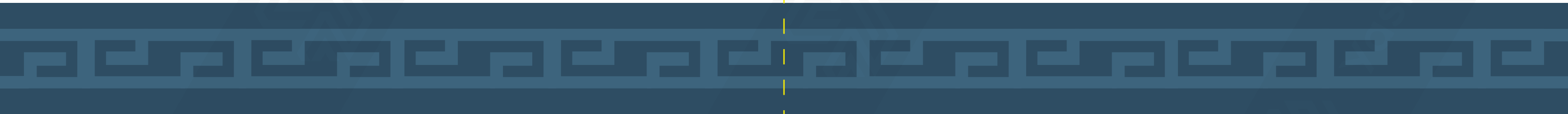


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# MOVING GLASS WALL SYSTEMS



# INTRO

Moving glass wall systems are innovative architectural elements that allow for seamless transitions between indoor and outdoor spaces. Ideal for both new builds and extensive renovations, these systems significantly enhance a property's value, but require careful planning and acquiring permits.

We specialize in designing, procuring and installing these systems. With extensive experience working with several select manufacturers, architects, and engineers, we ensure the chosen system meets specific design requirements, climate considerations, and building code for optimal performance and longevity.



## APPROACH

- ❖ **Design Assist** — coordinating between engineer of record, architects, construction manager, owner representatives and specialized consultants
- ❖ **Precision** — undergoing careful designing, documentation and product specification
- ❖ **Safety** — following careful procedure for successful delivery and installation
- ❖ **Follow-up** — utilizing products that offer a meaningful warranty and service
- ❖ **Customer Satisfaction** — ensuring to deliver a space that brings joy, comfort and safety

## SOLUTIONS

We offer a wide variety of customization options to create unique, functional, and aesthetically pleasing spaces. The following catalogue outlines the various opening styles of moving glass wall systems that can be tailored to meet various needs, including:

- ❖ Sizing and Configuration
- ❖ Panel options such as aluminum, UPVC, steel-reinforced UPVC and fiberglass
- ❖ Colour and finish
- ❖ Hardware which includes locks, levers, and handles, available in various materials, styles, and finishes



## TILT AND TURN DOORS

Tilt and turn doors are an innovative and versatile door option that combines the functionality of both windows and doors. When considering this moving glass wall system, it's important to work with experienced professionals for proper installation, as these systems require precise fitting to ensure optimal performance and energy efficiency. While they may have a higher initial cost compared to traditional doors, the long-term benefits in terms of energy savings, security, and versatility can make them a worthwhile investment for many homeowners.

## KEY FEATURES

- Dual Functionality
- Energy Efficient
- Enhanced Security
- Improved Ventilation
- Space-Saving
- Versatile Design Options
- Customizable
- Easy Maintenance
- Suitable for Various Applications

# SWINGING GARDEN DOORS

Swinging garden doors are a versatile and classical style option for connecting indoor and outdoor spaces. They offer a practical and elegant solution for enhancing the connection between indoor and outdoor living spaces, providing both functionality and aesthetic appeal. Outswing garden doors are ideal for when every inch of the interior is utilized, such as for cabinetry, while the exterior has plenty of room. Alternatively, should the interior have extra space that is not used, inswing doors would not take away from the garden.

## KEY FEATURES

- Inward & Outward Swinging Mechanism
- Energy Efficient Options
- Sliding Screens For Ventilation and Blocking Insects
- Optional Aesthetic Enhancements i.e. Glass Panels, Sidelights and Transoms
- Durable & Economic



# BI-FOLD DOORS

Folding glass doors, also called bi-fold doors, are a popular patio door option. They are more expensive than traditional patio doors due to their complex mechanisms and larger size options. These doors feature multiple panels that fold and stack neatly to the side, creating a wide, uninterrupted opening that merges indoor and outdoor spaces. Their design allows for a greater flow of natural light and unobstructed views, making them an attractive choice for homeowners looking to enhance their living areas. Additionally, the higher cost reflects their high-quality materials and sophisticated engineering, which ensure durability and smooth operation.

## KEY FEATURES

- Expansive Openings
- Flexible Configurations
- Space-Saving
- Various Customization Options
- Abundant Natural Light
- Optional Built-In Retractable Screens
- Enhances Indoor-Outdoor Living Experience

# SLIDING DOORS

Sliding doors are a popular choice offering a combination of functionality, energy efficiency, and low maintenance. Their sleek design allows for smooth, effortless operation, making them an ideal solution for spaces where traditional swinging doors would be cumbersome. The energy-efficient models are equipped with advanced glazing options that help regulate indoor temperatures, reducing heating and cooling costs. Additionally, the low maintenance requirements of sliding doors, which typically involve minimal cleaning and occasional lubrication of the track, make them a practical choice for busy households.

## KEY FEATURES

- Low Maintenance
- Energy Efficient
- Smooth Operation
- Optional Security Features
- Weather-Resistant
- Maximum Natural Light
- Various Customization & Configuration Options



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# STACKING SLIDING DOORS

Stackable sliding doors, also known as stacking patio doors or multi-slide doors, are an innovative door system that offers a seamless transition between indoor and outdoor spaces. These doors consist of multiple panels that stack neatly behind one another when opened, creating a wide, unobstructed opening. This design not only maximizes natural light but also enhances airflow, making it ideal for connecting living areas with patios, decks, or gardens. Their smooth operation and energy-efficient features contribute to their popularity in modern home design.

## KEY FEATURES

- Enhances Indoor-Outdoor Living Experience
- Maximum Natural Light
- Weather-Resistant
- FLYSCREEN Options
- Energy Efficient
- Ease of Use
- Various Configuration Options For Any Size Opening