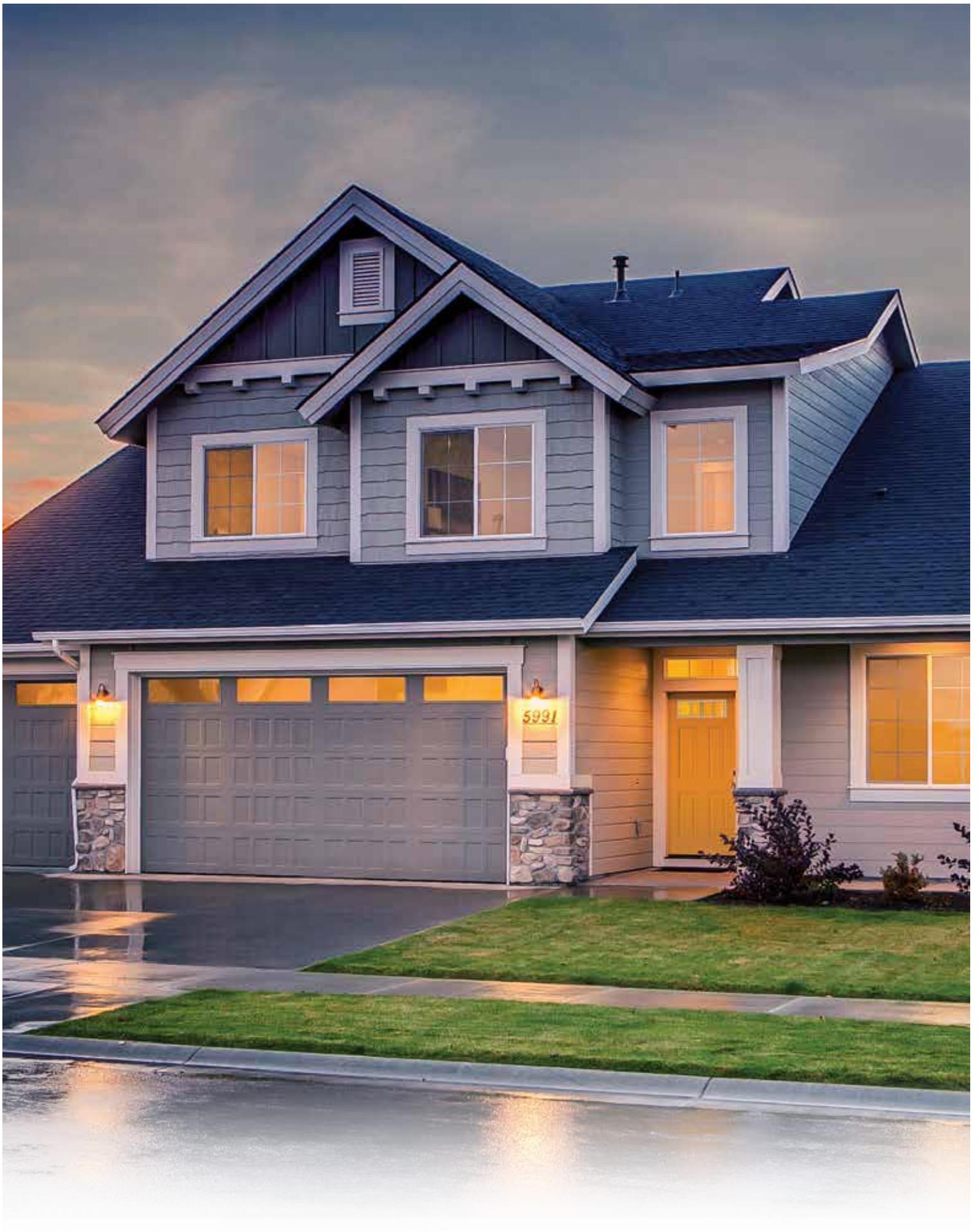




# ENTRY SERIES

2018





# ENTRY SERIES

2018

## Built for the Canadian Climate

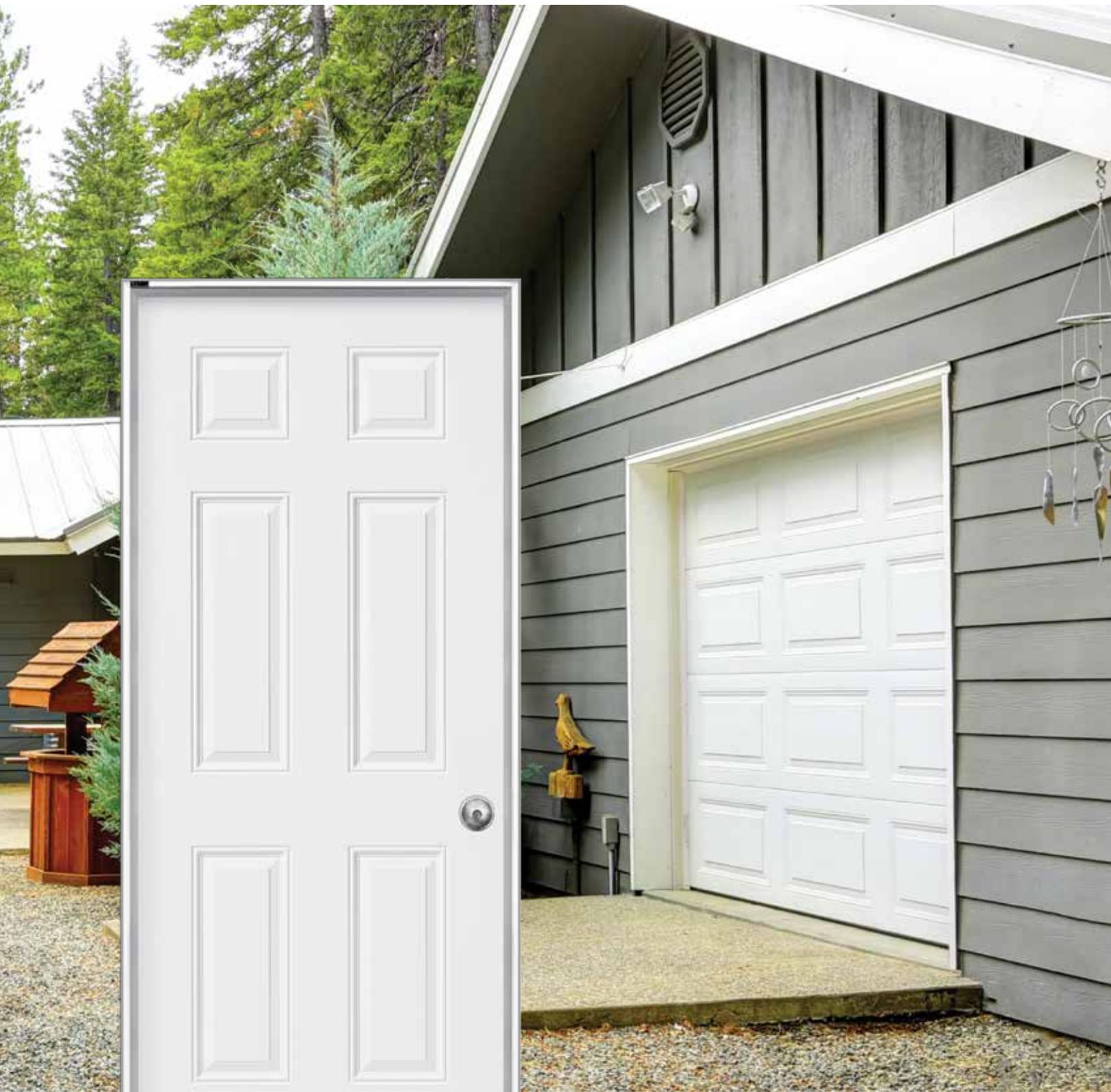
Madero's Entry Series door systems are tailored to withstand the extreme Canadian climate. A range of design and material options are available to suit your specific needs. These cost efficient and hassle free units provide an exceptional entry system for your home.

Entry Series door systems are available in standard 6/8 door slab height and three widths, with single or double drilling to accommodate door levers, knobs, handlesets and deadbolt hardware.

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\* Madero doors are supplied with a factory white finish. Painted doors are shown for marketing purposes only.  
† Door handle and deadbolt hardware not included.



*Economy Door System with Schlage Orbit Knob in Satin Chrome<sup>†</sup>*

**ECONOMY**

High Definition Steel Slab  
Wood Frame

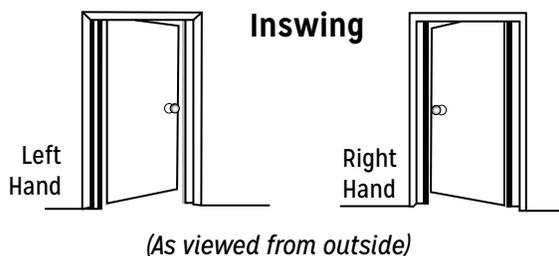
The Economy entry level unit, designed specifically for garages and outbuildings, combines a primed steel inswing 6 panel door with a wood frame.

**SPECS**

- DOOR** 24 gauge primed high-definition steel, bright white; primed wood stiles and top rail; polyurethane core with 12" wood lock block.
- FRAME** Kiln-dried, finger-jointed primed pine; available in 4-9/16" and 6-9/16" jamb depth; see page 19 for product details; brickmould *not* included on Economy door systems.
- WARRANTY** 5 year limited manufacturer's warranty on door slab. 5 year limited manufacturer's warranty on frame and components if painted within 45 days of purchase.

**OPTIONS**

- DRILLING** Single or double drill available
- SIZES** Widths: 2/8 and 3/0; Height: 6/8
- SWING** Inswing only, left or right handed



**DOOR DESIGN AVAILABLE**



6 Panel only



*\*Brickmould sold separately.*



*Basic Door System\* with Mini Blind and Schlage Plymouth Handleset in Bright Chrome†*



# BASIC

High Definition Steel Slab  
Wood Frame

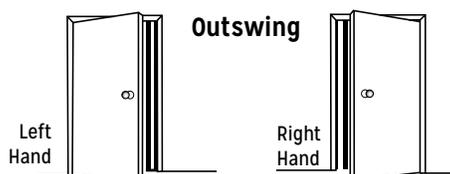
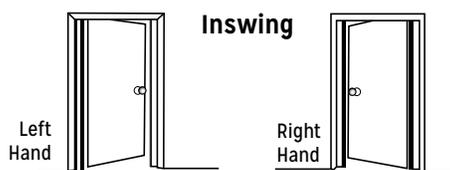
The Basic offers style, function and most importantly, affordability. It features high definition bright white steel combined with a wood frame for an economical and steadfast entry solution.

## SPECS

- DOOR** 24 gauge primed high-definition steel, bright white; primed wood stiles and top rail; polyurethane core with 12" wood lock block.
- FRAME** Kiln-dried, finger-jointed primed pine; available in 4-9/16" and 6-9/16" jamb depth; see page 19 for product details.
- WARRANTY** 5 year limited manufacturer's warranty on door slab. 5 year limited manufacturer's warranty on frame and components if painted within 45 days of purchase.

## OPTIONS

- DRILLING** Single or double drill available
- SIZES** Widths: 2/8, 2/10 and 3/0; Height: 6/8
- SWING** Inswing, outswing, left or right handed
- ADD-ONS** See page 21



(As viewed from outside)

## DOOR DESIGNS AVAILABLE

Refer to page 17 for glass details



Clear  
*Dual Low-E*



9 Internal



Mini Blind  
*Raise, Lower & Tilt*



Vent  
*Raise & Lower*



Nouveau



Crosswalk



Bistro



Alys



Trace



6 Panel  
*Available with  
23x37 cutout*



Sunburst



4 Lite



*Maverick Door System\* with Alys Glass and Schlage Century Handleset in Satin Chrome†*



# MAVERICK

Smooth White Fiberglass Slab  
Wood Frame

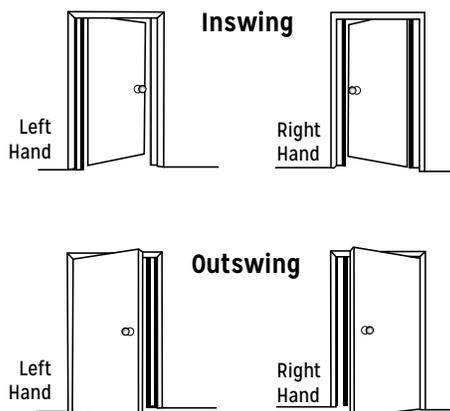
The Maverick is suitable for residential applications, outbuildings or garage needs. It has the benefits of a maintenance-free fiberglass door slab with a time trusted wood frame.

## SPECS

- DOOR** Smooth white, pre-pigmented fiberglass; composite stiles and rails; polyurethane core with steel reinforced full length wood lock block.
- FRAME** Kiln-dried, finger-jointed primed pine; available in 4-9/16" and 6-9/16" jamb depth; see page 19 for product details.
- WARRANTY** 25 year limited manufacturer's warranty on door slab – no painting required; 5 year limited manufacturer's warranty on frame and components if painted within 45 days of purchase.

## OPTIONS

- DRILLING** Single or double drill available
- SIZES** Widths: 2/8, 2/10 and 3/0; Height: 6/8
- SWING** Inswing, outswing, left or right handed
- ADD-ONS** See page 21



(As viewed from outside)

## DOOR DESIGNS AVAILABLE

Refer to page 17 for glass details



Clear  
*Dual Low-E*



9 Internal



Mini Blind  
*Raise, Lower & Tilt*



Vent  
*Raise & Lower*



Nouveau



Crosswalk



Bistro



Alys



Trace



6 Panel  
*Available with  
23x37 cutout*



Sunburst



4 Lite



*Dakota Door System\* with Nouveau Glass and Schlage Century Handleset in Satin Chrome†*



# DAKOTA

High Definition Steel Slab  
Composite Frame

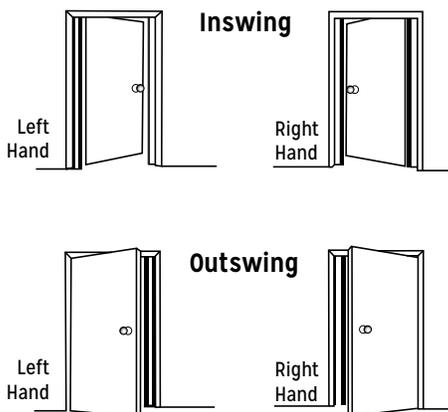
The Dakota features a composite maintenance-free frame paired with a high definition, bright white steel slab for long-lasting performance at an affordable price. Strength, beauty and security are consolidated in this popular door system.

## SPECS

- DOOR** 24 gauge primed high-definition steel, bright white; primed wood stiles and top rail; polyurethane core with 12" wood lock block.
- FRAME** Maintenance-free, smooth white composite; available in 4-9/16" and 6-9/16" jamb depth; see page 19 for product details.
- WARRANTY** 5 year limited manufacturer's warranty on door slab; 5 year limited manufacturer's warranty on frame and components – no painting required.

## OPTIONS

- DRILLING** Single or double drill available
- SIZES** Widths: 2/8, 2/10 and 3/0; Height: 6/8
- SWING** Inswing, outswing, left or right handed
- ADD-ONS** See page 21



(As viewed from outside)

## DOOR DESIGNS AVAILABLE

Refer to page 17 for glass details



Clear  
Dual Low-E



9 Internal



Mini Blind  
Raise, Lower & Tilt



Vent  
Raise & Lower



Nouveau



Crosswalk



Bistro



Alys



Trace



6 Panel  
Available with  
23x37 cutout



Sunburst



4 Lite



*Titan Door System\* with 9 Internal Glass and  
Schlage Camelot Handleset in Matte Black†*



# TITAN

Smooth White Fiberglass Slab  
Composite Frame

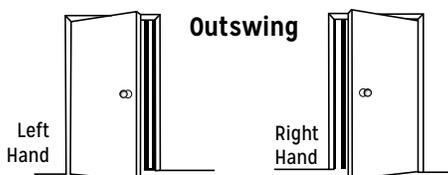
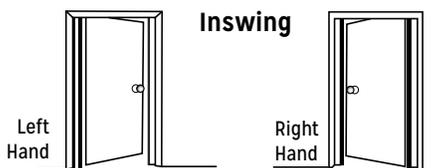
The flagship of Madero's Entry Series, the Titan provides the best in strength and security with a maintenance-free design. Built specifically to withstand the harsh Canadian climate, it features a maintenance-free fiberglass door with a composite frame. No painting required.

## SPECS

- DOOR** Smooth white, pre-pigmented fiberglass with composite stiles and rails; polyurethane core with steel reinforced full length wood lock block.
- FRAME** Maintenance-free, smooth white composite; available in 4-9/16" and 6-9/16" jamb depth; see page 19 for product details.
- WARRANTY** 25 year limited manufacturer's warranty on door slab, 5 year limited manufacturer's warranty on frame and components – no painting required.

## OPTIONS

- DRILLING** Single or double drill available
- SIZES** Widths: 2/8, 2/10 and 3/0; Height: 6/8
- SWING** Inswing, outswing, left or right handed
- ADD-ONS** See page 21



(As viewed from outside)

## DOOR DESIGNS AVAILABLE

Refer to page 17 for glass details



Clear  
*Dual Low-E*



9 Internal



Mini Blind  
*Raise, Lower & Tilt*



Vent  
*Raise & Lower*



Nouveau



Crosswalk



Bistro



Alys



Trace



6 Panel  
*Available with  
23x37 cutout*



Sunburst



4 Lite



*Workhorse Combo Door System\* with Half Vent Dual Clear and Schlage Orbit Knob in Satin Chrome†*

# WORKHORSE COMBO

High Definition Steel Slab  
Double Rabbeted Wood Frame

# WORKHORSE COMBOPLUS

Smooth White Fiberglass Slab  
Double Rabbeted Wood Frame

## SPECS

- DOORS** 24 gauge primed high-definition steel, bright white; primed wood stiles and top rail; polyurethane core with 12" wood lock block.  
**-OR-**  
Smooth white, pre-pigmented fiberglass with composite stiles and rails; no painting required.
- FRAME** Kiln-dried, finger-jointed primed pine;  
Note: only available in 6-9/16" jamb depth;  
see page 19 for product details.
- WARRANTY** 25 year limited manufacturer's warranty on fiberglass slab; 5 year limited manufacturer's warranty on steel slab; 5 year limited manufacturer's warranty on frame and components if painted within 45 days of purchase.

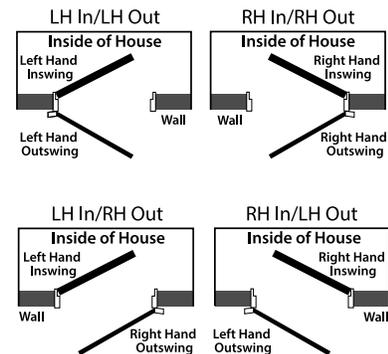
## OPTIONS

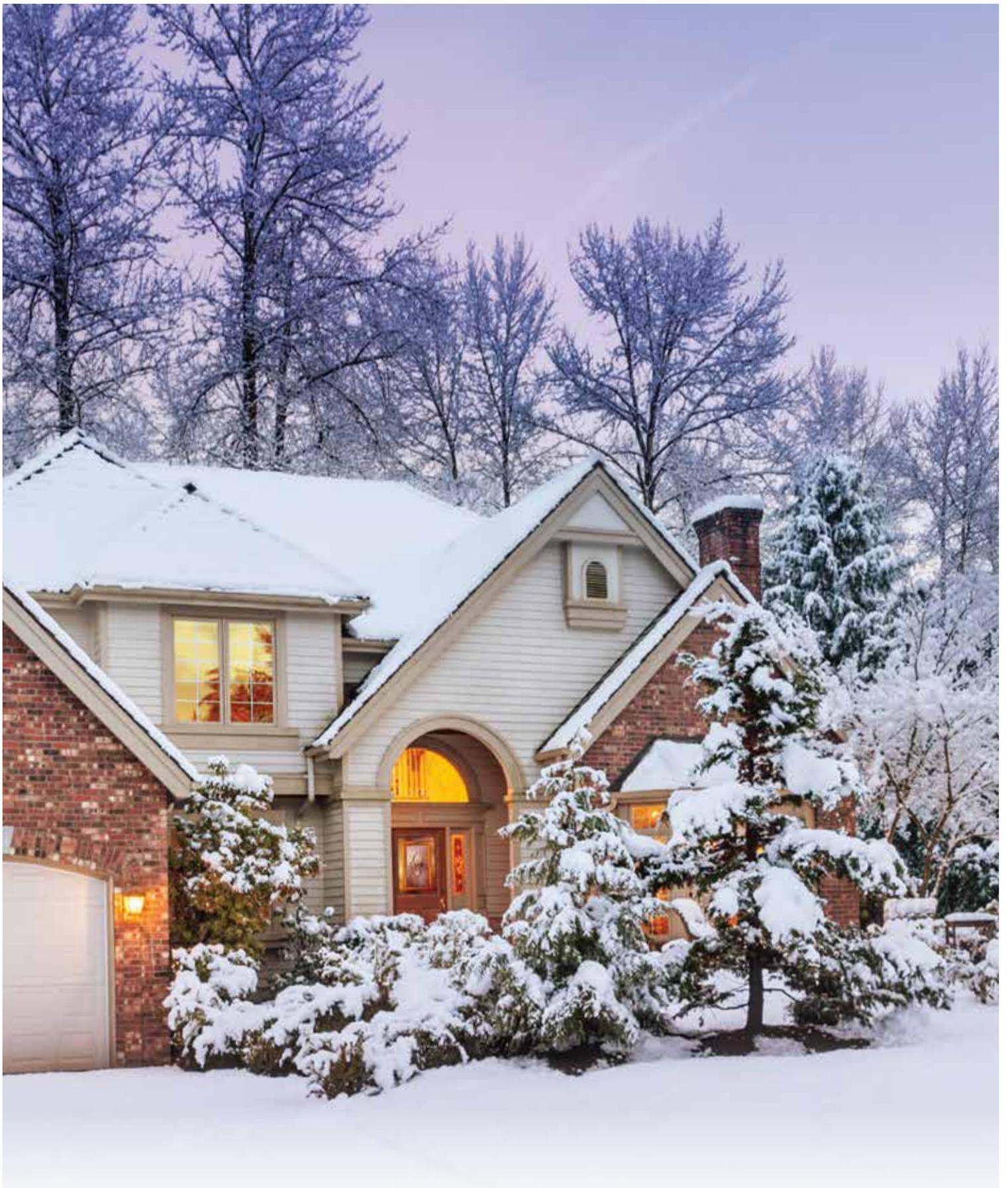
- DRILLING** Single or double drill available
- SIZES** Widths: 2/8, 2/10 and 3/0; Height: 6/8
- SWING** See chart at right
- ADD-ON** Door viewer

## Product Components

- 1 Check chain**  
Prevents the exterior door from overextending
- 2 Optional: Door Viewer**
- 3 Venting Insert**  
Half vent with 22x36 dual clear glass, raises and lowers; complete with fixed screen to allow for increased airflow
- 4 Adjustable Strike**  
Provides added security and allows for on-site adjustment
- 5 Sweep (Inner)**  
Premium white vinyl adjustable quad seal shoe
- 6 Sill**  
Extruded aluminum premium sill system
- 7 Sweep (Outer)**  
Premium white vinyl adjustable shoe

## DOOR DESIGNS AVAILABLE





## A Simple Upgrade

Madero's door glass inserts provide an easy do-it-yourself project and are a great way to enhance the beauty of your home's entry system.

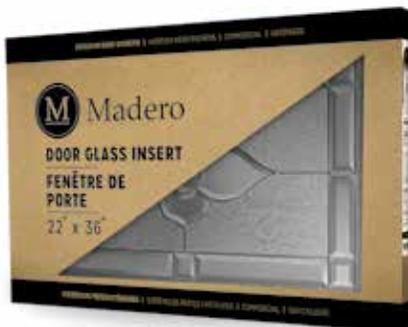
Choose from several different glass options, all of which can be installed into an industry standard 23" x 37" half-lite cut out.

### Madero's Door Glass Features:

- Retail packaged and UPC coded for ease of purchase and safe transport.
- Door glass designs use handcrafted glass in a variety of textures to create dimension, depth, contrast, and privacy while allowing natural light to enter the home.
- Madero's decorative glass is sealed between two panels of tempered safety glass and insulated for air and water-tight performance.
- 20 year glass seal warranty.

### What to Know Before You Buy:

- Perfect for new construction or renovation projects.
- Most 6 panel door designs can be cut or modified to accept these 22" x 36" inserts.
- Installation instructions available at [www.madero.ca](http://www.madero.ca)



### PRIVACY RATING



**1 - Transparent**  
Objects can be seen clearly through the glass from the other side.

**5 - Diffused**  
Objects are diffused, but still detectable through the glass from the other side.

**10 - Private**  
Only light will travel through the glass from the other side.



#### CLEAR

PL2337-1E RP

- Dual low-E glass
- Privacy rating: 1



#### 9 INTERNAL

PL2337-WIF 5/8 RP

- Clear glass with 5/8" internal grille
- Privacy rating: 1



#### MINI BLIND

PL2337-MBRL RP

- Clear glass
- Raise, lower & tilt
- Privacy rating: 1/5/10



#### VENT

MARK-12 VENT RP

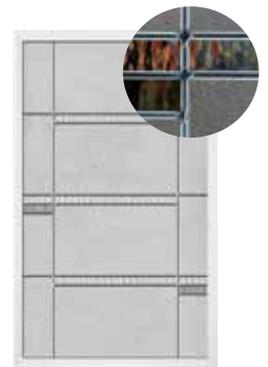
- Clear glass with removable screen
- Privacy rating: 1



#### NOUVEAU

NOUVEAU 684-78R4 RP

- Clear cluster, bevel and glue chip glass with nickel caming
- Privacy rating: 6



#### CROSSWALK

CROSSWALK 684-CWK RP

- Micro-iced granite with gray and clear softwave glass and nickel caming
- Privacy rating: 8



#### BISTRO

BISTRO PAT 2236 RP

- Chinchilla glass, beveled clear glass and diamond glass with patina caming
- Privacy rating: 5



#### ALYS

ALYS PVC 2236 RP

- Sandblasted and clear glass
- Privacy rating: 9



#### TRACE

TRACE 684-304793 RP

- Light gray silkscreen and clear glass
- Privacy rating: 8

## Steel Doors

Madero's collection of steel entry door systems provide you with the perfect choice to suit your needs, from general use to high end quality and appearance.

### DURABILITY

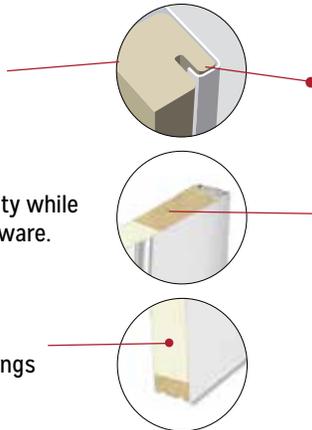
Door skins interlock with the stile, providing additional support to reduce delamination and stretching.

### STRENGTH AND SECURITY

12" wood lock block provides strength and security while accommodating a wide range of residential hardware.

### ENERGY EFFICIENT

Filled with an insulating core of 100% CFC-free polyurethane foam, providing better energy ratings than a standard styrene core product.



**Novatech®**

WARRANTY: 5 year limited manufacturer's warranty on door slab. No painting required to achieve full warranty.

## Fiberglass Doors

In 2005, Madero partnered with Nan Ya Plastics, a world leader in the manufacturing of fiberglass, working with the Canadian Research and Development Corporation to develop a maintenance-free door slab which meets the climate conditions found within the Canadian market.

### EXCEPTIONAL SECURITY

Full length steel reinforced wood lock block offers exceptional security while allowing a range of hardware mounting options.

### ENERGY EFFICIENCY

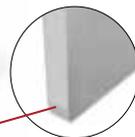
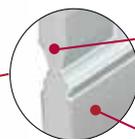
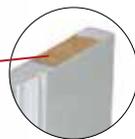
Filled with an insulating core of 100% CFC-free polyurethane foam, providing an excellent R rating, while bonding the two door skins together.

### PERFORMANCE

Rigid structure prevents bowing and warping in extreme temperatures. The fiberglass skins are resistant to dents, dings, splintering, and corrosion.

### COMPLETELY WATERPROOF

Full length composite stiles and rails provide complete waterproofing for the door's insulation. These stiles will not splinter like wood or delaminate like steel.



Manufactured by  
Nan Ya Plastics Corp.

WARRANTY: 25 year limited manufacturer's warranty on door slab. No painting required.

## Finish with Ease

**STEEL:** 24 gauge bright white primed door skin with primed wood stiles and top rail provide ease of painting.

**FIBERGLASS:** Smooth white pre-pigmented doors have a warm white finish to match the composite frame and require no painting. Though paint is not required, the doors will accept an array of paint colours to match the decor of your home.

**FOR DARK COLOURED FINISHES:** Heat reflective paint is required to achieve a full warranty.

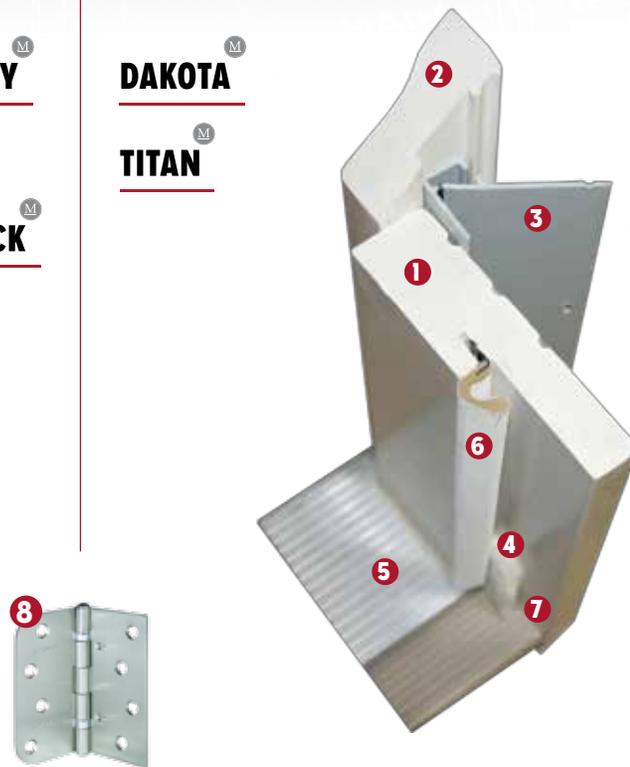
Madero doors are supplied with a factory white finish. Painted doors are shown for marketing purposes only.



## Wood Frame



## Composite Frame



## Frame Components

### 1 WOOD JAMB & BRICKMOULD

- Kiln-dried, primed finger-jointed pine
- An economical, environmentally sustainable choice
- Double primed for quality performance and ease of painting. Surface requires paint on all exposed surfaces.

### COMPOSITE JAMB & BRICKMOULD

- Smooth white pre-pigmented frame components are a blend of PVC and wood fiber composite substrate
- Researched and developed in 2005 for the Canadian climate
- Solid composite provides twice the holding power of wood
- Will not discolour, absorb moisture, splinter, or rot
- Maintenance-free smooth white composite jamb carries a 5 year warranty on finish. Jamb can also be painted to your requirements.

Entry Series products are available in widths of 4 9/16" or 6 9/16".

- 2 BRICKMOULD - 2" 180 step primed pine or composite brickmould is machine stapled for precision fastening. Also available with PH5900 PVC slimline or aluminum slimline brickmould. Refer to page 20 for details.

†Economy does *not* include brickmould.

- 3 SNAPLOCK NAILING FIN (COMPOSITE ONLY) - incorporating a hinge-style design, Madero's SnapLock nailing fin snaps into place for new home construction, or can be scored and removed if not required.

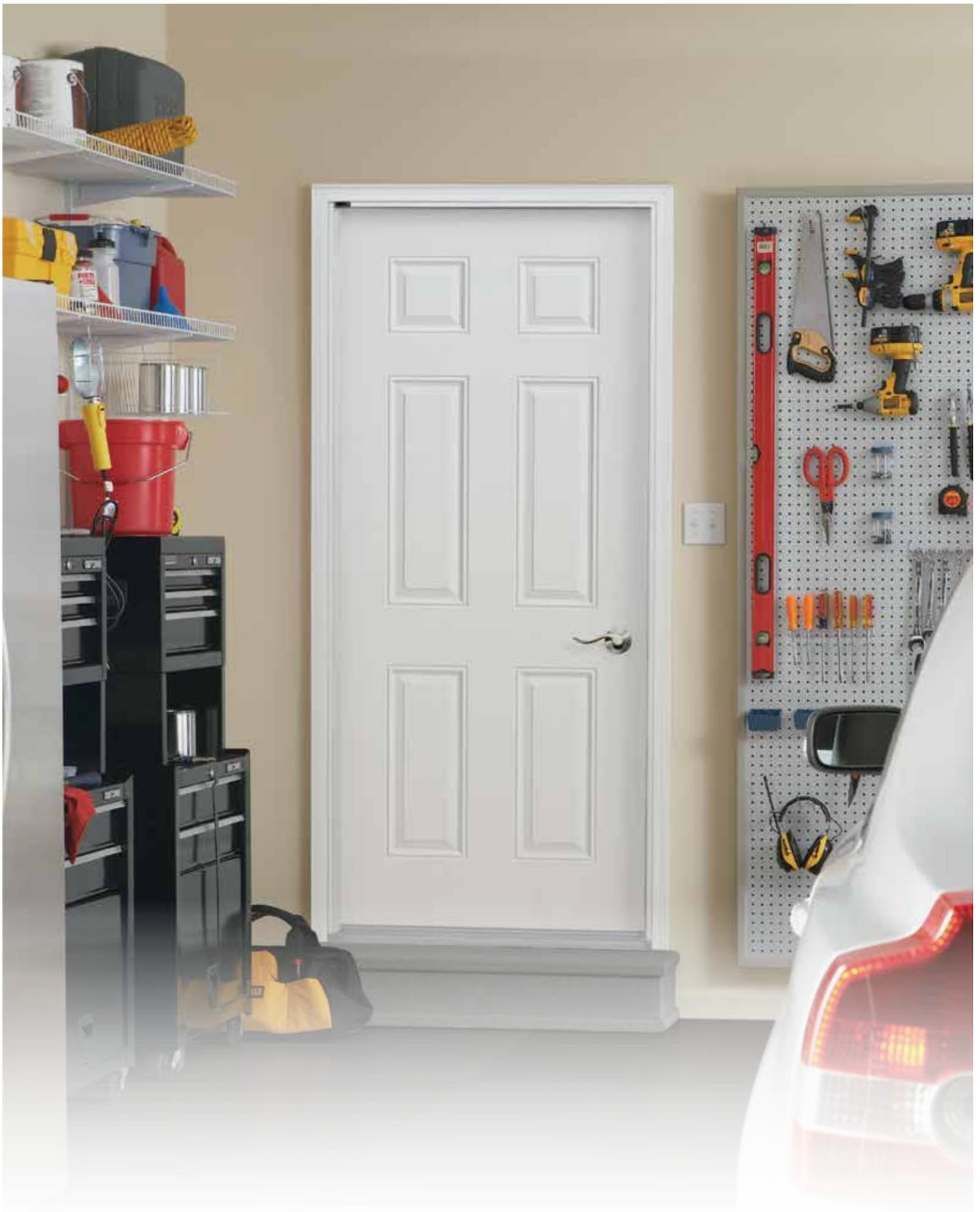
- 4 DUST PAD - applied to the door jamb above the sill, helping to seal door corners from dirt and dust.

- 5 SILL - quality extruded aluminum sill with a wood substrate for added rigidity.

- 6 WEATHERSTRIP - white compression foam weatherstrip for an airtight system.

- 7 CONSTRUCTION - machine stapled for precision fastening.

- 8 HINGES - all Madero Entry Series door systems ship complete with 4" x 4" ball bearing hinges. Madero's standard hinge finish is C-2G Zinc Plated.



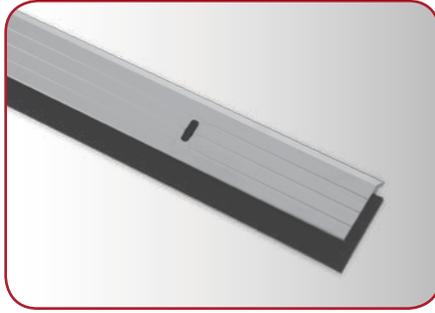
## Customize Your Door

Madero's Entry Series door systems have been developed to meet the needs of both residential and commercial environments. Ordered from factory, the add-ons shown below further enhance the door systems for use in your home, garage, shed, or outbuilding.



### Commercial Sill

Low profile access provides an uninterrupted entry line, allowing ease of mobility for lawnmowers, wheelchairs, dollies, etc. Ideal for high traffic areas. Standard sweep not recommended.



### Commercial Sweep

Designed for use in conjunction with the commercial sill.



### DS124 Sweep

Sweeps are attached to the bottom of your door to provide draft protection. The PVC and mohair fins provide an air tight seal between the sill and the door.



### Self-Closing Hinges

These hinges are placed in the bottom and middle hinge pockets to pull the door shut after it has been opened and released. Tension is to be adjusted on site.



### Door Viewer

Allows sight through the door. Cannot be used with any half lite glass options.



### PH5900 PVC Slimline Brickmould

A smart alternative to traditional rolled metal clad brickmould. Comes with a nailing fin.



### No Brickmould

All door designs are available without brickmould.



### Aluminum Slimline Brickmould

Available in white only.

# SPECIFICATIONS

ENTRY SERIES

## What to Know Before You Order

Entry Series doors are available in standard widths and 6'8" door slab heights, with single or double drilling to accommodate levers, knobs, handlesets and deadbolt hardware. Door handles and deadbolt hardware are not included.

## Product Comparisons

Entry Series door systems are available in a variety of door slab and frame choices.

	Steel Slab	Fiberglass Slab	Basic Wood Frame	Basic Composite Frame
<b>Economy†</b>	●		●	
<b>Basic</b>	●		●	
<b>Maverick</b>		●	●	
<b>Dakota</b>	●			●
<b>Titan</b>		●		●

†Economy door systems are available in a 6 panel inswing design only and does **not** include brickmould.

## Product Measurements

For 6/8 height

All Entry Series doors are available in 2"x4" (4-9/16") or 2"x6" (6-9/16") construction, left hand or right hand application and inswing or outswing. Economy door systems are available as inswing applications only.

ENTRY SERIES SINGLE DOOR	Net Frame Width
<b>2/8</b>	33 1/2"
<b>2/10</b>	35 1/2"
<b>3/0</b>	37 1/2"

## Finished Frame Heights

*Economy, Basic, Maverick, Dakota, Titan*

6/8 Inswing - 81 5/8"

6/8 Outswing - 81"

*Workhorse*

6/8 - 82"

## Rough Opening Measurements (RO)

To calculate rough opening, add 1" to width and add 1/2" to height of net frame.

## Outside Measurements of Brickmould (OSM)

To calculate OSM of brickmould:

Inswing - Add 2 1/2" to width and 1 1/4" to height of net frame.

Outswing - Add 3" to width and 1 1/2" to height of net frame.



# Checklist for Entry Door Systems

Many details come together to create the perfect Entry Series door system. Follow this important checklist to ensure your order is complete and the end result is exactly as you imagined.

**PRODUCT**

1. Choose door/frame pairing: *(steel or fiberglass door, paired with wood or composite frame)*

- |                                       |                                       |   |  |  |  |  |
|---------------------------------------|---------------------------------------|---|--|--|--|--|
| <input type="checkbox"/> ECON         | <input type="checkbox"/> BASIC        | <input type="checkbox"/> MAV            | <input type="checkbox"/> DAK               | <input type="checkbox"/> TITAN               | <input type="checkbox"/> WHPC                  | <input type="checkbox"/> WHPLUSC                 |
| <b>ECONOMY</b> <sup>M</sup>           | <b>BASIC</b> <sup>M</sup>             | <b>MAVERICK</b> <sup>M</sup>            | <b>DAKOTA</b> <sup>M</sup>                 | <b>TITAN</b> <sup>M</sup>                    | <b>WORKHORSE COMBO</b> <sup>M</sup>            | <b>WORKHORSE COMBOPLUS</b> <sup>M</sup>          |
| High Definition Steel Slab Wood Frame | High Definition Steel Slab Wood Frame | Smooth White Fiberglass Slab Wood Frame | High Definition Steel Slab Composite Frame | Smooth White Fiberglass Slab Composite Frame | High Definition Steel Slab Rabbeted Wood Frame | Smooth White Fiberglass Slab Rabbeted Wood Frame |

**STYLE**

2. Choose door design:

- |                                |                                     |                                     |                                   |                                  |  |                                 |
|--------------------------------|-------------------------------------|-------------------------------------|-----------------------------------|----------------------------------|--|---------------------------------|
| <input type="checkbox"/> Clear | <input type="checkbox"/> 9 Internal | <input type="checkbox"/> Mini Blind | <input type="checkbox"/> Vent     | <input type="checkbox"/> Nouveau | <input type="checkbox"/> Crosswalk       | <input type="checkbox"/> Bistro |
| <input type="checkbox"/> Alys  | <input type="checkbox"/> Trace      | <input type="checkbox"/> 6 Panel    | <input type="checkbox"/> Sunburst | <input type="checkbox"/> 4 Lite  | <input type="checkbox"/> Cutout to 23x37 |                                 |

*Economy available in 6 Panel only*

**SIZE**

3. Choose door size:

- Width:**  2/8 (32")  2/10 (34")  3/0 (36") | **Height:**  6/8 (80")

*Economy available in 2/8 and 3/0 only*

**JAMB & BRICK- MOULD**

4A. Choose jamb depth:

- 4-9/16"  6-9/16"

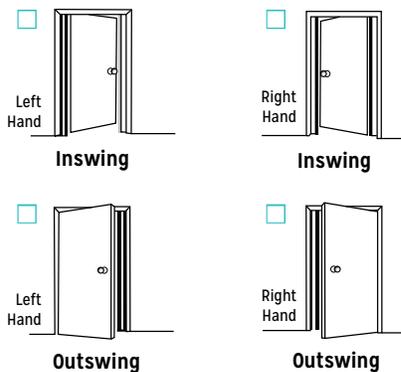
4B. Default brickmould: 180 step

- Attached brickmould  Shipped loose  Brickmould not required

*Economy does not include brickmould*

**CONFIGURATION**

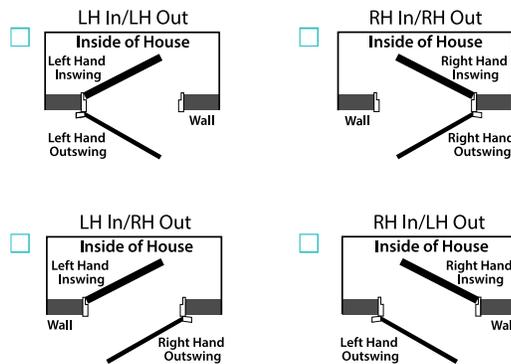
5. Choose your door system configuration:



*(As viewed from outside)*

*Economy available in inswing only*

Workhorse Combo/Plus door system configuration:



**ADD-ONS**

6. Choose your add-ons:

- Commercial Sill  Commercial Sweep  DS124 Sweep  Self-Closing Hinges  
 Door Viewer  PH5900 PVC Slimline Brickmould  No Brickmould  Aluminum Slimline Brickmould

**MACHINING**

7. Choose desired hardware drilling prep:

- SD (Single Drill)  DD (Double Drill)

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Store Name or #: \_\_\_\_\_ Tag: \_\_\_\_\_ PO #: \_\_\_\_\_



## Built For The Canadian Climate

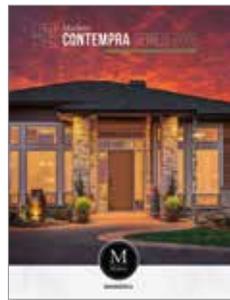
Looking for a high quality, complete door and hardware package for your home? Madero offers a wide array of door designs and configurations with highly customizable glass and hardware options suitable for both interior and exterior applications.



Interior Doors



Mid-Century Modern



Contempra Series



Designer Entry Series



Garden Patio Door Series



Artisan Collection



Commercial



Black & White  
Designer Entry Series

### Calgary

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