





MODER TO THE PORT OF THE PORT



High Definition Steel Door Premium Wood Frame



Smooth White Fiberglass Door Premium Wood Frame



High Definition Steel Door Premium Smooth White Composite Frame



Smooth White Fiberglass Door Premium Smooth White Composite Frame



Woodgrain Fiberglass Door Premium Woodgrain Composite Frame



MODERN DOORS FOR THIS CENTURY

Madero's Modern Door Series is a collection of unique steel and fiberglass door systems, featuring fresh new designs with high performance components and a variety of contemporary glass accents. The perfect product for remodeling or new home construction, providing a one-of-a-kind door system truly your own.

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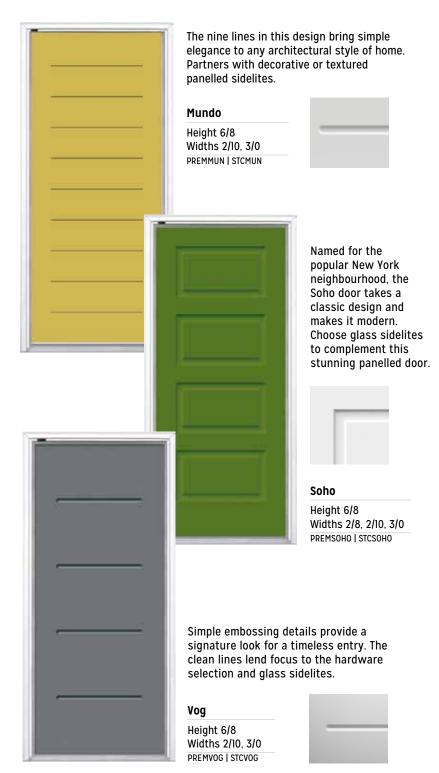
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PANELLED STEEL



Panelled doors do not accept glass though pair beautifully with direct glazed or panelled sidelites. Refer to page 25 for details. Painted doors are shown for marketing purposes only. Refer to page 33. Madero steel doors are available with wood or composite frame. Specify when ordering.



WOODGRAIN FIBERGLASS



TEAK

Modern grooved teak woodgrain design is perfect for contemporary and retro style. Choose glass sidelites to complement this luxurious panelled door.



Grooved

Height 6/8 Widths 2/8, 2/10, 3/0 ENTG99



MAHOGANY

A one panel plank mahogany woodgrain door complements the sleek architectural styling of new home designs. Choose glass sidelites to complement this luxurious panelled door.



1 Panel Plank

Height 6/8 Width 3/0 ENRG12

Panelled doors do not accept glass though pair beautifully with direct glazed or panelled sidelites. Refer to page 25 for details. Woodgrain fiberglass doors are sold as natural tan door skin. We recommend paint or stain. Woodgrain fiberglass doors are supplied with matching grain composite frames.





STEEL & FIBERGLASS

SPOTLITE DESIGNS

Spotlites are the ideal choice for modern mid-century appeal, while complementing a variety of home designs. The clean smooth finish of a flush panel door partners well with Spotlite inserts. Six glass patterns available. Refer to pages 10-11 for glass options.

Select a steel or fiberglass door with wood or composite frame.

Heights 6/8, 8/0 (fiberglass with Composite only) Widths 2/8, 2/10 3/0

MODEL 843

Glass Size: 11" x 5"



3 Lite Vertical

115-3V

MODEL 694

Glass Size: 7" x 64"



Narrow Lite Centered

764-NC



Narrow Lite

764-NL (LEFT) 764-NR (RIGHT)

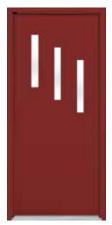


2 Narrow Lite

764-N2

MODEL 842

Glass Size: 22" x 3.5"



3 Lite Vertical Option B

223-3LVB



5 Lite Horizontal

Horizontal 223-5LH 223-6LH

6 Lite (8/0)

MODEL 840

Glass Size: 12" x 12"



3 Lite Diamond

1212-BD



3 Lite Square

1212-35



4 Lite Square

1212-4S













Makeover to MODERN

Renovating your home with a new front entry door will bring instant curb appeal. Modern glass and a vibrant colour can dramatically change the look of your home.



















STEEL & FIBERGLASS DESIGNS

Maximizing the glass in your front entrance is a gorgeous look for both the outside street appeal and the ambience of filtered light in your fover. Choose from a traditional profile insert or flush glazed design (fiberglass only) and a wide range of glass options-refer to pages 20-23 or visit www.madero.ca. All door lite systems can be paired with panelled sidelites using matching glass or frosted and Clear Low-E direct glazed sidelites.

Height 6/8 Widths 2/8, 2/10 3/0

FULL LITE (accepts 22x64 glass)





Full Lite | Profile

PLUSOO | FCOO | ENOO | PREMOO | STCOO

Full Lite | Flush Glazed*

PLUS12 | FC12 | EN12



Complementary Sidelites

3/4 LITE (accepts 22x48 glass)





6 Panel (62, 68) or Flush

Glazed 1/2 Lite (23)

1/2 LITE (accepts 22x36 glass)



4 Panel 3/4 Lite (49)

2 Panel 1/2 Lite (28)

2 Panel 3/4 Lite | Profile

PLUS25 | FC25 | EN25 | PREM25 | STC25

4 Panel 3/4 Lite | Profile*

PLUS49 | FN49 | FC49

3/4 Lite | Flush Glazed*

PLUS24 | FC24 | EN24



Complementary

Sidelites

8x48

13½x80

*Direct Glaze

6 Panel 1/2 Lite* | Profile

EN68 | PLUS62 | FC62 | PREM62 | STC62

2 Panel 1/2 Lite | Profile

PREM28 | STC28 Available in steel only

Complementary

1/2 Lite | Flush Glazed*

PLUS23 | FC23 | EN23



Sidelites

8x36

7x64

13½x80

FRAME SPECIFICATIONS

Profile Insert

Steel & Fiberglass

The most widely used design for door glass frames has been a profiled screw-in glass



insert. Usually the lowest cost option, these frames provide excellent insulation and require little or no maintenance. Profile frames do not require finishing but can be painted or stained to match your door colour. Choose from a traditional or contemporary profile (where available).





Traditional

Contemporary

Flush Glazed

Fiberglass Only



Flush glazed fiberglass slabs provide sleek lines to give the perception of a more enhanced viewing area. The pre-pigmented smooth white or oak woodgrain slab is consistent from door edge to glass. The slab is manufactured as a one piece open and beaded mould with

glass installed during the assembly process.

^{*} Available in smooth white or woodgrain fiberglass only

DECORATIVE GLASS OPTIONS

Your front entrance reflects your home's personality. From rich and classic styles to minimal organic patterns, our decorative door glass options bring distinctive beauty to your home.

Glass patterns shown are available in any door design that uses 1/2 Lite, 3/4 Lite or Full Lite glass. Panelled sidelites use matching glass, while a direct glazed sidelite will use Clear Low-E or Frosted glass.

Additional glass options at Madero.ca













DOOR SYSTEM WITH

SIDELITES & TRANSOM

STEP 1 Choose the System, Size & Door Design

Choose any door design in this brochure, then select a wood or composite frame from one of the brands listed below.







High Definition Steel Door Premium Wood Frame

Fiberglass Door Premium Wood Frame

High Definition Steel Door Premium Smooth White Composite Frame

FIBERCOMP



Smooth White Fiberglass Door Premium Smooth White Composite Frame

Woodgrain Fiberglass Door Woodgrain Composite Frame

STEP 2 Choose Your Glass

Select from spotlite, decorative or textured glass insert. Steel panelled doors do not accept door glass.

	DOOR TYPE						
	Panelled Steel	Woodgrain Fiberglass	Spotlites	3 Lite	4 Lite	Full, 3/4 & 1/2 Lite	Transom
Decorative Glass / Panelled Sidelite	•	•				•	
Textured Glass / Panelled Sidelite	•	•	Rain or Clear	Clear Only	Clear Only	•	
Direct Glazed Sidelite	Frosted or Clear	Frosted or Clear	Frosted or Clear	Frosted or Clear	Frosted or Clear	Frosted or Clear	Clear Only

STEP 3 Choose Your Configuration

Single doors, add one sidelite or two, add a transom. Refer to checklist page 35 for visual options.

STEP 4 Choose Your Hardware

Architectural door pulls and locking hardware options are shown on pages 30-31. Any residential door locks are compatible with single or double drilling options.

STEP 5 Choose Your Pre-Finish

Stain Options



Paint Options

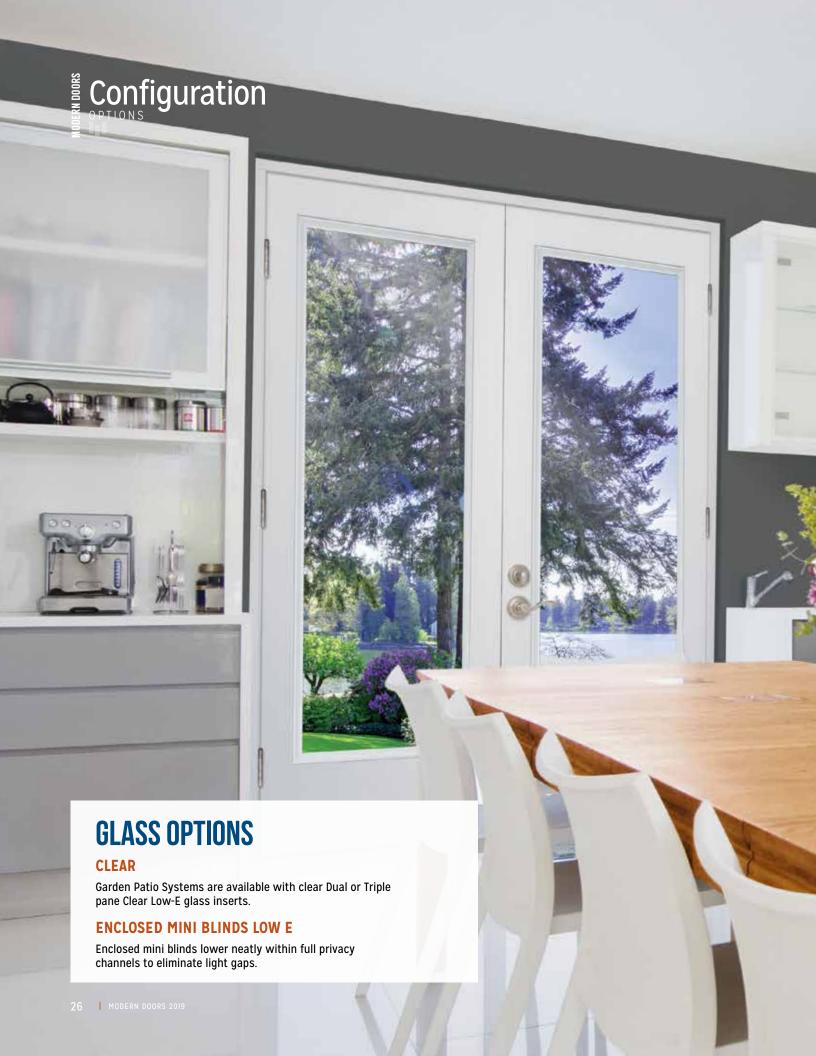




Plus door and sidelite system with Spotlites Model 840 Chainlink glass. Shown with Schlage Latitude Lever and B60 Cylindrical Deadbolt in Bright Chrome.



Steelcomp featuring Soho door in Cranberry partnered with direct glazed sidelites and transom in Clear Low-E glass.



GARDEN PATIO CONFIGURATION OPTIONS

Madero garden patio doors offer three select choices for your new construction or renovation project. Choose from single-hinged, double-hinged or garden venting door systems, offered in a variety of sizes, to fit your project. For full descriptions and options, visit www.madero.ca.W

SINGLE HINGED

creating a spectacular view



Shown as LH Inswing

active door. Fixed doors create the illusion of a full lite sidelite, allowing additional sunlight in to fill your room and provide a full view of the outdoors.

DOUBLE HINGED

One Door Active | One Door Inactive

One Door Active | One Door Fixed Ideal for accommodating multiple doors —

One door is fixed while the other opens as an

Full clearance double door system – provides the beauty of a garden patio door with full access to the outdoors

Complete with multipoint astragal, this product allows the inactive door to be securely locked and sealed or active as required. Active door must be double drilled.



Shown as Outswing

Available as 6/8 Outswing only

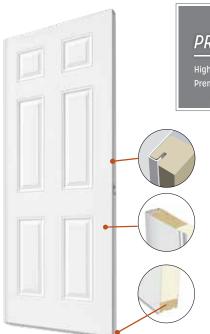
GARDEN VENTING

One Door Active | One Door Venting

Designed to provide easy access to outdoor living spaces – as well as ventilation and natural light

These garden doors feature the active door as a typical swing door with optional sash lock. Specify single or double drilling. The venting door is complete with standard screen, roto hardware, and sash locks with tie bar.

STEEL DOORS



PREMIUM High Definition Steel Slab Premium Wood Frame High Definition Steel Slab Premium Smooth White Composite Frame

Durability

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

Strength and Security

Wood lock block provides strength and security while accommodating double bore lockset/deadbolt.

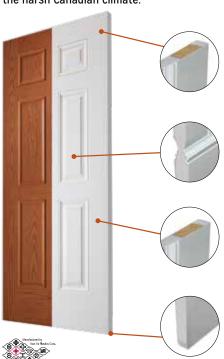
Energy Efficient

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

† Polytex white paint is cool white while Madero's composite frames are warm white. To achieve a uniform appearance, painting will be required.

FIBERGLASS DOORS

Madero's fiberglass door systems are specifically designed to withstand the harsh Canadian climate.



Durability

The fiberglass skins are resistant to dents, dings, splintering and corrosion. Composite stiles will not splinter like wood or delaminate like steel.

Exceptional Security

Our 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.

Waterproof



Crafted with HydroShield technology, the composite stiles and rails will never absorb water, eliminating rotting or swelling associated with wood.



Novatech's N600 series doors are prefinished with polytex white paint[†] requiring no additional finishing to achieve a 10 year limited manufacturer's warranty. N600 doors include a 16" wood lock block for residential hardware.

FINISH WITH EASE

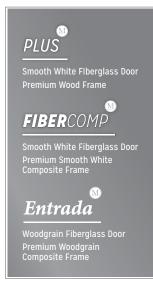
Steel doors are supplied with either primed or factory white polytex finish. Painting is required on primed doors.

Smooth white fiberglass doors are supplied in natural pre-pigmented warm white finish. Painting is not required, however the door will accept an array of paint colours to match your home.

Woodgrain fiberglass doors are supplied with factory almond colour, requiring paint or stain. Pre-finished stain options are available. Refer to page 33.

For dark coloured finishes, heat reflective paint is required to achieve a full warranty.





* Painted or stained doors are shown for marketing purposes only.

COMPLETE FRAME SYSTEM

Madero exterior door systems are designed with high-quality components, ensuring every product incorporates a superior frame structure. All frame systems include premium extruded aluminum sill, hinges, weatherstripping and 2" 180 step brickmould (wood or composite) to complete the design.



YEAR Limited Manufacturer's Warranty on Frame Components

FRAME COMPONENTS

All of Madero's door frame systems are constructed with either wood or composite jamb and brickmould components. Available in 4-9/16", 6-9/16" or 8-9/16" jamb depths.

Composite

Woodgrain textured or pre-pigmented smooth white frame components are a blend of PVC and wood fiber composite substrate. Composite







DESIGNED FOR THE

will not discolour, absorb moisture, splinter or rot. Smooth white composite does not require paint while woodgrain composite is supplied in its raw almond finish, requiring paint or stain to achieve a realistic, rich appearance.

Wood

Kiln dried, primed finger-joint pinedouble primed for quality performance and ease of painting. Wood frame requires paint on all exposed surfaces within 45 days of purchase.



SnapLock Nailing Fin

(Composite only)

Incorporating a hingestyle design, Madero's SnapLock nailing fin snaps into place for new home construction or can be scored and trimmed if not required.





WEATHER-TIGHT SOLUTION



Extended Reach Weatherstrip

Compression weatherstrip seals tight when the door is closed and expands when opened, providing a longlasting weather tight solution.



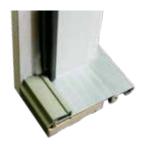
Gaskets & Seal Pads

Gaskets and corner seal pads allow for uniform seal pressure, enhancing the weather barrier within the frame, and providing another level of protection from the elements.



Adjustable Strike

Adjustable strike plates provide a snug fit between the door and jamb, guaranteeing a secure connection with the latch and reducing rattling within the frame.



Sill & Bottom Sweep

Combination of sill and sweep provide a tight seal against moisture infiltration at the bottom of the door system.



ARCHITECTURAL DOOR PULLS

AVAILABLE FOR INSTALLATION ON FIBERGLASS DOORS, NOT COMPATIBLE FOR INSTALL ON STEEL DOORS.

The Rockwood Collection of architectural hardware is designed with strict attention to detail, from the selection of top-grade materials to application of the finest finishes. Madero stocks three families of Rockwood door pulls: SoftMet, NoirTek, and MegaTek. Choose from a 16", 36", or 60" stainless steel door pull, and then select your locking hardware. All door units with door pulls are constructed with two architectural grade roller latches.

For more options refer to www.madero.ca.



NOIRTEK™ COLLECTION

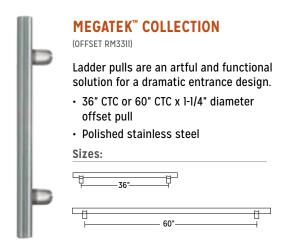
(STRAIGHT RM3910 / OFFSET RM3940)

NoirTek's durable black hard coat anodized grip complements many design schemes and is an appealing finish on its own.

- 16" CTC x 1-1/4" diameter straight or offset pull
- Black hard coat anodized grip, stainless steel mounts

Size







SOFTMET™ COLLECTION

(STRAIGHT RM2510 / OFFSET RM2540)

- Durable, weather-resistant black Santoprene™ grip—a high performance engineered thermoplastic elastomer
- 16" CTC x 1-1/4" diameter straight or offset pull or 36" CTC x 1-1/4" diameter offset pull
- · Stainless steel ends and mounts

Sizes:



OFFSET VS. STRAIGHT

Offset vs. straight product styling is usually determined based on the aesthetics you are hoping to achieve, and the functionality required to ensure you have a product which meets your everyday needs.

Offset pulls are designed to incorporate a deadbolt along the length of the pull, allowing additional clearance when locking/unlocking the deadbolt, whereas a straight pull incorporates the deadbolt installation above the pull.

AVAILABILITY CHART

		16" Offset/ 16" Straight	36" Offset	60" Offset
1.	NoirTek	•	-	-
2.	MegaTek	-	•	•
3.	SoftMet	•	•	-

For more information on Madero's selection of Architectural Door Pulls, visit www.madero.ca



LOCKING HARDWARE OPTIONS

CYLINDRICAL DEADBOLT (B60)

- · Cylindrical deadlock
- Anti-pick shield protects against hammer and crowbar attacks
- · Fits into standard 2-1/8" hole
- Lifetime finish and mechanical guarantee
- Grade 1 Highest Residential Security Rating
- · Finishes: Matte Black, Satin Chrome



HIGH SECURITY MORTISE (L460P)

- · High security mortise lock
- · 3 year limited manufacturer's warranty
- · Exceeds Grade 1 testing
- Minimalistic cylinder for architectural or European design
- · Solid stainless and brass components
- · The best in traditional keyed entry locks
- · Finish: Satin Chrome



ROLLER LATCH (RL30)

- Maximum projection of the roller is 3/8" allowing for variance in the door clearance
- · Architectural grade
- · Nylon roller standard mechanism
- · Stainless steel construction
- Finishes: Stainless Steel, Oil Rubbed Bronze



SENSE BLUETOOTH DEADBOLT (BE479 CAM / CEN)

- Keyless entry with access code 30 code user capacity
- Easy to pair with your smartphone through Bluetooth Smart technology
- · Battery-operated, no hardwiring required
- 3-year limited electronics warranty
- Grade 1 Highest Residential Security Rating
- Finishes: Camelot in Satin Nickel, Century in Matte Black and Satin Nickel



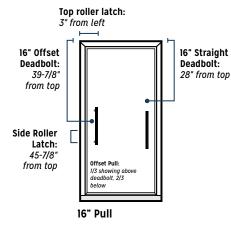


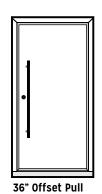


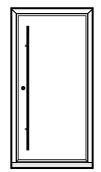
Note: Some regions may require a double latching system to meet local building codes. Contact your local building inspector for more information.

ARCHITECTURAL DOOR PULL VISUALIZER

DETERMINE YOUR DESIRED PRODUCT STYLE







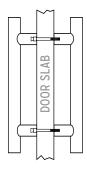
60" Offset Pull

Offset pulls are designed to incorporate a deadbolt along the length of the pull, whereas a straight pull incorporates the deadbolt installation above the pull.

Back-to-Back Mounting

Back-to-back mounting features two door pulls which are connected through the door, each pull opposite the other.

All Madero fiberglass slabs feature a full height lock block for lifelong performance.



Disclaimer: All measurements are calculated from the top left of door slab. Some regions may require specific drill locations for deadlock options. Contact your local building inspector for more information.



PRE-FINISHING OPTIONS







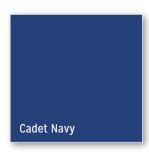


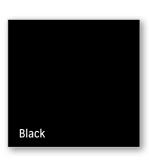
FINISHED TO SUIT YOUR STYLE

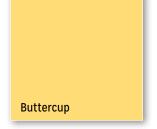
Madero has identified and selected some of the most popular paint and stain colours. Streamline the colour matching process for your project by selecting from Madero's popular colour choices. Contact your supplier for more details.













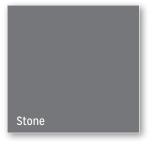




Printed swatch colours may vary slightly from actual product. If you are concerned about exact colour match, we recommend you first request a product sample for accuracy.

Stain options for textured fiberglass only.









FINISHED FRAME WIDTHS

Modern Door Series doors are available in 2/8, 2/10 and 3/0 widths—as noted in design specifications—with 2x4 (4 9/16"), 2x6 (6 9/16") or 2x8 (8 9/16") jamb construction, left hand or right hand application, and inswing or outswing. Door dimensions are based on a 14" height rectangular transom and a sidelite.

SINGLE DOOR (D) UNIT SIZING

İ	

	Net Frame Width
2/8	33 1/2"
2/10	35 1/2"
3/0	37 1/2"

SIDELITE-DOOR (SD) UNIT SIZING



Net Frame Door	with 14" Sidelite
2/8	48 7/8"
2/10	50 7/8"
3/0	52 7/8"

SIDELITE-DOOR-SIDELITE (SDS) UNIT SIZING



Net Frame Door with 2 - 14" Sidelites

2/8 64"

2/10 66"

3/0 68"

FINISHED FRAME HEIGHTS (ALL SYSTEMS)

6/8 Inswing - Finished Frame Height: 82" 6/8 Outswing - Finished Frame Height: 81" 8/0 Inswing - Finished Frame Height: 98" 8/0 Outswing - Finished Frame Height: 97"

ROUGH OPENING MEASUREMENTS

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

ROUGH OPENING MEASUREMENTS TO INCLUDE TRANSOM

For 14" transoms, add 15 3/4" to height of net frame. For decorative transoms, add 3/4" to width.

OSM BRICKMOULD

To calculate the outside measurement of the brickmould, add 2 1/2" to width and add 1 1/4" to height of net frame.



Inswing - Right Hand



Outswing - Right Hand

CHECKLIST FOR SINGLE DOOR & SIDELITE SYSTEMS

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



cton	STEEL DOORS		FIBERGLASS DO	ORS	
Step Choose Your	PREMIUM	STEEL COMP	PLUS	FIBERCOMP	Entrada [®]
System	High Definition Steel Door Premium Wood Frame	High Definition Steel Door Premium Smooth White Composite Frame	Smooth White Fiberglass Door Premium Wood Frame	Smooth White Fiberglass Door Premium Smooth White Composite Frame	Woodgrain Fiberglass Door Premium Woodgrain Composite Frame
	☐ PREM	□ STC	☐ PLUS	□ FC	□EN
	Choose Door Design:		Choose Door Design:		
	☐ 00 (Flush) ☐ 62 (6 F	Panel) 28 (2 Panel 1/2 Lite)	□ 00 (Flush) □ 62 /	68 (6 Panel) 12 (Full Lite Std	View) 23 (1/2 Lite)
	☐ MUN (Mundo) ☐ VO	G (Vog) SOHO (Soho)	☐ 49 (4 Panel 3/4 Lite)	☐ 25 (2 Panel 3/4 Lite) ☐ TG9	99 (Teak Grooved)
	25 (2 Panel 3/4 Lite)		RG12 (Mahogany 1 Pane	l Plank)	
	Choose Door Size: Widt	th: 2/8 (32") 2/10 (34")	□ 3/0 (36") He i	ght: 🗆 6/8 (80") 🗆 8/0	(96") select designs only
	Choose Jamb Depth:	Choos	se Brickmould: (Default 180 ste	ep)	
	☐ 4-9/16" ☐ 6-9/16°	" B-9/16"	Attached Loose Dothe	·	_
step 2	DOOR GLASS:	☐ Clear Low-E ☐ Decorative _		Textured	_
Choose	SIDELITE GLASS: D	oirect Glazed 🔲 Clear Low-E	☐ Frosted		
Your Glass	S	idelite Panel	☐ Decorative	Textured	
0.000	TRANSOM GLASS:	☐ Clear Low-E			
	NOTE: Select glass option	ons from the Madero website to co	onfirm the glass is compatible	e to your chosen door style.	
Step 3 Choose Your Configuration Options		Left Hand inswing Door-Sidelite Sidelite-Door Sidelite-Door	nswing Right Hand Inswing	ransom	
·		Left Hand Outswing Right Hand Outswing Left Hand Door-Sidelite Sidelite-Door Sidelite-Door		Transom with Transom with Transom with No Sidelite One Sidelite One Sidelite	
Step 4 Choose Your Hardware Preparation	Single Drill Ideal for: Single lever or knot style hardware.	Double Drill Ideal for: Handleset, lever or knob with deadbolt hardware.	Deadbolt / Pull Option European styling is achieved with a modern pull and dead combination. Includes two architectural grade roller late	bolt ches.	C-10B C-26D C-1D Oil Rubbed Brushed Bronze Chrome
_	Stain Ontions		Paint Ontions		
step 5	Stain Options		Paint Options		
Choose Your					
Pre-Finish	Red Walnut B Mahogany Wal	lack Coffee Chestnut Grey	☐ Espresso ☐ Cranberry ☐ Stone	☐ Tangerine ☐ Buttercup ☐ Cadet Navy	☐ Melon ☐ Paprika ☐ Black
	Customer Signature:			Date:	
	Store Name or #:	Tag:_		P0 #:	

While Madero makes every effort to ensure the information contained in this brochure is accurate, we do not accept liability for any inaccuracies. This brochure is subject to change, as well as errors and omissions, without notice or liability, Doors are provided unfinished/unstained and without hardware unless otherwise noted. All photos are for illustration purposes only and depicted doors and frames may not represent Madero products.



Art of the Door

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.



Entry Series



Designer Entry Series



B&W Designer Entry Series



Interior Doors



Garden Patio Doors



Artisan Collection

Calgary

T 1.800.667.6977 • F 1.403.204.7665

Saskatoon

T 1.800.667.6977 • F 1.306.934.7644

Winnipeg

T 1.800.667.6977 • F 1.204.594.0201

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www.madero.ca

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