

A FIRST IMPRESSION THAT'S BUILT TO LAST

Redefine Your Door

In 2008 Weber Manufacturing Technologies Inc., a Midland, Ontario, Canada-based tooling company, set out to leverage their proprietary Nickel Vapor Deposition (NVD) technology to completely revolutionize how fiberglass entry doors are made. NVD technology provides a unique way to capture fine, surface grain and sub-texture details, found on wood, leather and other materials.

Weber developed a complete offering of fiberglass door designs and fiberglass cladded components. The products were branded MASTERGRAIN™ and the company began selling doors across North America. To create a MASTERGRAIN woodgrain door system using NVD technology, a silicone cast of a real wood door is formed and put into a deposition chamber to produce a nickel shell. The nickel shell is used to mold the fiberglass skins that are used on all door slabs and components. Other technologies can replicate woodgrain for fiberglass door production, but none can compare to the intricate, realistic and beautiful detail of a MASTERGRAIN door.

Today, Weber also uses NVD technology to create tooling and finished products for some of the world's most luxurious automotive, aerospace and building products brands.





BUILT BETTER BECAUSE BEAUTY GOES BEYOND SKIN DEEP





MASTERGRAIN™ products can replicate, with fine detail, woodgrain and texture right down to the knots and swirls that give a wood door its unique character and charm. Components come together seamlessly to create luxurious, durable, high-quality doors that distinguish a home's exterior from a distance and completely adorn its interior. Going beyond its striking appearance, you will find a MASTERGRAIN door has a robust build quality that delivers energy and performance criteria that is best-in-class in the door industry.

The difference is found in the design and engineering, in the quality of the materials used and finally in the state-of-the-art manufacturing process. MASTERGRAIN is the only door brand in the industry to offer fiberglass cladded components to improve both appearance and performance. Door skins are made thicker than industry standard to provide more strength to better resist dents, dings and scratches. In addition, composite materials are used for many of the door slab and frame components to eliminate twisting, warping, mold and rot.

The high-density polyurethane foam core provides best-in-class insulation and is chlorofluorocarbons (CFC) free. There is more to a MASTERGRAIN door than meets the eye, although what meets the eye is extremely beautiful. Explore this product catalog to find out which MASTERGRAIN door is right for you.

CONTENTS

A True Entry Door Solution	05	Edge Smooth Contemporary	33-35
It's What's Inside That Counts	06	Edge Smooth YourStyle™	36-37
Molded Fiberglass Door Lite Frames & SDL	07	Edge Smooth Shaker	38-39
Composite Components	80	Edge Smooth Craftsman	4
Fiberglass Cladded Astragals	09	Edge Smooth Contemporary Stainless Inlay	42
Transom Sill, Mull Casing & Glass Stop	09	Edge Smooth Contemporary Engraved	43
Cherry Contemporary Engraved	13	Mahogany Classic	47-49
Cherry Contemporary Stainless Inlay	15	Oak Classic	53-57
Cherry Classic	17-21	Oak Contemporary Engraved	59
Cherry Rustic	22-23	Oak Contemporary Stainless Inlay	6
Fir YourStyle™	26-27	Knotty Alder Rustic	64-65
Fir Craftsman	29	Dimension Matrix	66-75



A TRUE ENTRY DOOR SOLUTION

What sets MASTERGRAIN™ apart? It's the commitment to quality and investment in world-class manufacturing technologies. Every MASTERGRAIN woodgrain fiberglass door is built with fiberglass cladded components in order to deliver a finish that is seamless, strong, and, perhaps best of all, completely stainable. The result is a versatile door that flawlessly replicates the look, texture and aesthetic of real wood.

1. Door Skins

Nickel Vapor Deposition (NVD) technology, a process exclusive to MASTERGRAIN, is used to mold the world's most realistic fiberglass door skins of various woodgrains and thickness.

2. Polyurethane Foam Core

High-density, CFC-free polyurethane foam is injected into the slab core to offer superior insulation, energy efficiency, sound-dampening and resistance to dents.

3. Engineered Wood Stiles

The door stiles on the interior of the fiberglass slab are wider than industry standard and are uniform on both sides of the door. This unlocks more hardware opportunities and provides homeowners with a robust and kick-proof panel. The hardwood cap on the outside of the stile delivers a square edge that can be stained to match the fiberglass skins. This delivers the look of a premium door.

4. Composite Rails

Rot-resistant composite (wood fibers and plastic film) are used for both the top and bottom rails. This material is resilient and more stable than wood or other materials.

5. Composite Reinforced Mull Post

Composite core components with aluminum reinforcement offers increased security and strength. Plus, fiberglass cladding adds ability to stain and match all door components.

6. Molded Fiberglass Door Lite Frame

A patented clip assembly system is employed to eliminate the need for unsightly screws and plugs. It creates a unique look that is completely seamless.

7. Simulated Divided Lites (SDLs)

Made with molded fiberglass to provide countless customization options, SDLs can be used in any design configuration as well as stained to match door panels and other components.

8. Sidelite Composite Glass Stop

Matching composite glass stops, made with or without woodgrain, are installed on the inside of the door lite frame to hold glass securely in place, deliver improved performance and durability and make removal/replacement easier.



- 9. Composite Jambs with Woodgrain Fiberglass Cladding All jambs are made using composite material. Woodgrain fiberglass cladded jambs are offered to attain a completely seamless look as they can be stained.
- 10. Brickmold with Woodgrain Fiberglass Cladding Available in a variety of sizes and finishes, this fiberglass-cladded brickmold is used as an aesthetic casing. It will not rot, split or warp and is completely stainable for a beautiful and seamless aesthetic.

IT'S WHAT'S INSIDE THAT COUNTS

Every MASTERGRAIN™ door is engineered and built in North America by skilled technicians to ensure the highest quality. Unlike other doors, the manufacturing processes and technologies which MASTERGRAIN employs, eliminate the need to compromise between strength and lasting beauty.

MASTERGRAIN fiberglass doors:

- Do NOT warp, rot or crack like wood doors and requires less maintenance
- Do NOT rust or dent like steel doors
- Have excellent grain and stain matching across fiberglass
- Are engineered for the extreme hot and cold temperatures of North America

STRENGTH

A pair of robust $4-\frac{1}{16}$ " stiles run down each side of the door slab. The stiles are made of $3-\frac{7}{16}$ " engineered wood and a %" hardwood cap.

HIGH DEFINITION

To produce the most realistic woodgrain fiberglass doors, it starts with a high-quality real-wood door. Using our exclusive NVD technology we replicate the organic grain from the door onto a nickel tool. The tool is used to press a fiberglass skin with a minimum thickness of 0.090". To accommodate metal inlays and routed designs we press a 0.175" thick skin.

PERFORMANCE

All of our doors are insulated with high density, CFC free, polyurethane foam. Our formula improves energy efficiency and sound abatement.

CONSTRUCTION

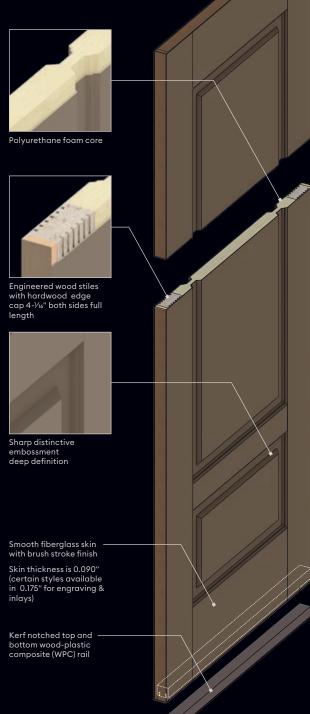
Doors are constructed using rot resistant composite top and bottom rails.

IMPACT TESTED PRODUCTS ARE FOUND UNDER THE FOLLOWING APPROVAL NUMBERS			
Non-Impact	Impact	HVHZ	
#FL13320	#FL21852	#FL21852.19* #FL21852.49*	









Visit www.floridabuilding.org/pr/pr_app_srch.aspx for details. *Tested with opaque 3'-6" x 8' outswing. MASTERGRAIN doors are NAFS and ENERGY STAR® Canada Certified.

Visit https://oee.nrcan.gc.ca/pml-Imp/index.cfm to view ENERGY STAR Canada certified products.

MOLDED FIBERGLASS

DOOR LITE FRAMES & SIMULATED DIVIDED LITES

MASTERGRAIN™ molds their own patented woodgrain and smooth fiberglass door lite frames that use a clip assembly system that eliminates the need for unsightly screws and plugs to deliver a unique uninterrupted look. MASTERGRAIN also offers molded fiberglass simulated divided lites (SDL).

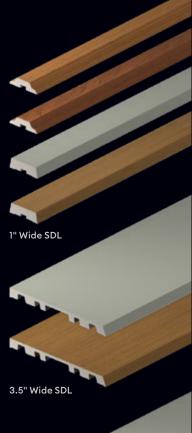
- Fiberglass frames are more rigid than plastic frames.
- No welded corners ensures a tight weather seal to the door and minimizes distortion.
- Plugless frame system eliminates all unsightly screw holes and plugs for a clean gesthetic.
- Traditional plugged door lite system uses screws and plugs to deliver certified performance for impact, air, water and cycle testing.
- Molded fiberglass SDL bars provide an energy-efficient way to create a number of design configurations for a completely custom look.
- Door glass frames and SDLs can be stained to match door panels and all other MASTERGRAIN door components for a seamless beautiful aesthetic.

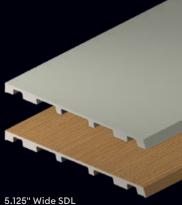


Plugged Frame System Plugless Frame System



SDLs come pre-taped and notched to create a beautiful lap-joint





SURROUND OPTIONS



CONTEMPORARY

Available grain/texture: Edge Smooth

Low profile



FLUSH

Available grain/texture: Fir and Edge Smooth

Flush fit with optional integrated one-piece dentil shelf for the Craftsman Collection



TRADITIONAL

Available grain/texture: Cherry, Mahogany, Oak and Knotty Alder

Raised profile

COMPOSITE FIBERGLASS CLADDED COMPONENTS

The only NVD fiberglass cladded component frames available in the industry.



COMPOSITE JAMB



COMPOSITE BRICKMOLD

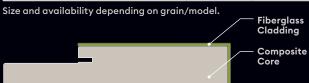


COMPOSITE MULL POST



- Versatile lengths and widths
- 2X screw holding power due to rigid composite formulation and closed cellular structure
- Rot and moisture resistant
- Stronger than wood door frames
- Low maintenance
- Insect and rodent resistant

COMPOSITE JAMBS			
	4-%16"	6-%16"	7-%"
1–¾" cladded	✓	✓	×
1–¾" non-cladded	/	/	/
2-¼" cladded	×	✓	×

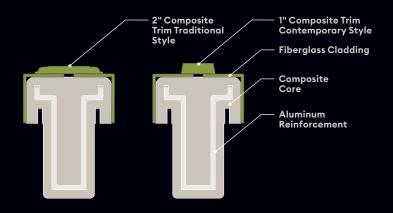


COMPOSITE-CLADDED BRICKMOLDS			
	Knotty Alder / Oak	Mahogany/ Cherry	Fir
2"	✓	✓	×
3-3/4"	×	✓	✓

Size and availability depending on grain/model.



2" Standard Profile 3–¾" Fir Profile



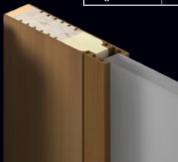
FIBERGLASS

CLADDED ASTRAGALS

Aluminum astragal with fiberglass cladding to match door panels.

Orientation	Size	Cherry/Mahogany Part#	Oak/Knotty Alder Part#	Fir Part #
Left Hand	6'-8"	AST-C-79-LH-BTB	AST-A-79-LH-BTB	AST-F-79-LH-BTB
Right Hand	6'-8"	AST-C-79-RH-BTB	AST-A-79-RH-BTB	AST-F-79-RH-BTB
Left Hand	7'	AST-C-83-LH-BTB	AST-A-83-LH-BTB	AST-F-83-LH-BTB
Right Hand	7'	AST-C-83-RH-BTB	AST-A-83-RH-BTB	AST-F-83-RH-BTB
Left Hand	8'	AST-C-95-LH-BTB	AST-A-95-LH-BTB	AST-F-95-LH-BTB
Right Hand	8'	AST-C-95-RH-BTB	AST-A-95-RH-BTB	AST-F-95-RH-BTB





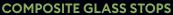


TRANSOM SILL, MULL CASING & GLASS STOP

COMPOSITE TRANSOM SILL WITH GRAIN (NON-CLADDED)



Size	Part#	Finish
5−%" x 120"	TSCOM4120	Grained
7−%" x 120"	TSCOM6120	Grained
5-%" X 168"	TSCOM4168P	Smooth Primed
7-%" X 168"	TSCOM6168P	Smooth Primed







5-5/8"

Size	Part#	Finish
3⁄4" x 1⁄2" x 144"	GS-COMG	Grained
3⁄4" x 1⁄2" x 144"	GS-COM	Smooth Raw
.354" x .553" x 99"	GSCOM99	Grained

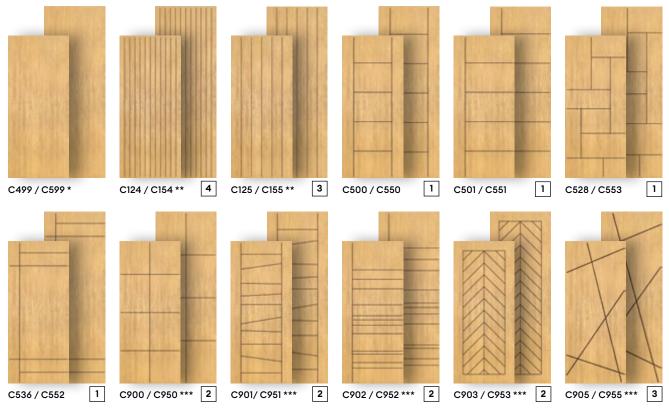
7-5/8"







CONTEMPORARY **ENGRAVED**





Custom design options are available. Subject to engineering review.

- *Also available in 30" width x 7' height and 0.175"
- **Also available in 7' height and 0.175" thick skins *** 30" and 32" width available for special order

2-1/4" slab thickness available for 8' doors without glass. Only available for 36" x 8'and 42" x 8'. 10" sidelites are only available in 6'-8" for USA distribution.



Engraving stops ¾" from door edge for air and water protection.

Not all engraved designs offered in 7' height. Check pages 66-75 for details.

SIZING

Heights

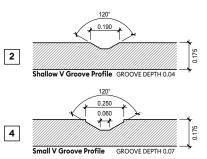
6'-8" 8'

Widths **Sidelites** Widths



1 Shadow Groove Profile GROOVE DEPTH 0.02 120° 3 Deep V Groove Profile GROOVE DEPTH 0.10

*Not engineering drawings. For reference only.



REDEFINE YOUR DOOR



CONTEMPORARY STAINLESS INLAY



C601 / C608





C602 / C609



C603 / C610 *



C604 / C611



Inlays available in gold, black or stainless

Custom design options are available. Subject to engineering review.

*Not offered in 7' height.

36" x 8' and 42" x 8' available in 2-1/4" slab thickness.

10" sidelites are only available in 6'-8" for USA distribution.



Inlay stops 3/4" from door edge for air and water protection.

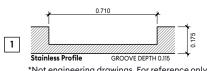
SIZING

Heights

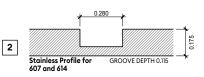
Widths

Sidelites Widths

6'-8" 7' 8' 34" 36" 42" 12" 14" 16"



*Not engineering drawings. For reference only.







C200



Camber Top 22"x11" Glass



2x2 Grid



22"x36" Glass



2x2 Grid



2x3



3x3



C-SL-36



8"x36" Glass







SIZING

Heights

6'-8" 7'

Widths

Sidelites Widths





Embossment



Traditional Surround

^{*}Only available in 10" for USA distribution



C215*



Round Top 8"x42" Glass



C200 22"x64" Glass



2x2 Grid



2x3



2x4



2x5



Prairie



C-SL-36



6"x64" * 8"x64" Glass Glass

36"

16"



1x2 Grid





2x2



Prairie

Prairie

*8-panel doors only available in 34" and 36" widths.
10" sidelites are only available in flush for USA distribution.

SIZING

Heights

6'-8" 7'

Widths

Sidelites Widths

32" 34"

12" 14"

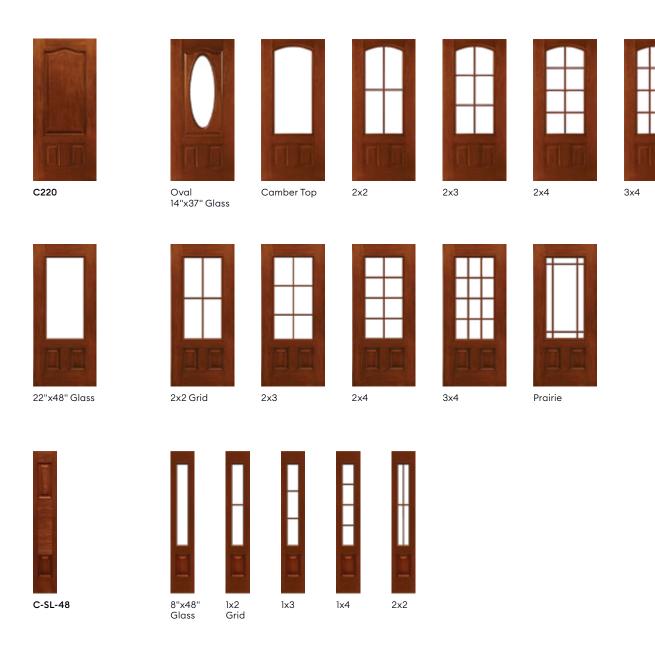


Embossment



Traditional Surround

CLASSIC



10" sidelites are only available in flush for USA distribution.

SIZING

Heights 6'-8" 7'

Widths 32" 34" 36"

Sidelites Widths 12" 14" 16"





Traditional Surround



2-1/4" slab thickness available for 36" x 8' and 42" x 8' doors, without glass. 10" sidelites are only available in flush for USA distribution.

SIZING

Heights 6'-8" 7' 8'

Widths 32" 34" 36"

Sidelites Widths 12" 14" 16"







2-1/4" slab thickness available for 42" x 8' doors, without glass. 10" sidelites are only available in flush for USA distribution.

SIZING

Heights 8'
Widths 42"
Sidelites Widths 12" 14" 16"





Embossment Traditional Surround



C100



C101 5 Planks



Oval 14"x37" Glass



Camber Top 22"x48" Glass



2x2 Grid



2x3



2x4



C-SLR-48



8"x48" Glass



36"

16"

1x2 Grid



1x4



2x2



Prairie

8"x64" Glass

SIZING

Heights

Widths

32" 34"

Sidelites Widths

6'-8" 7'

12" 14"



Embossment



Traditional Surround

RUSTIC





C144

C145 5 Planks











Camber Top 22"x64" Glass



2x3

2x4

2x5















C-SLR-64

8"x64" Glass

1x2 Grid

1x3

1x4

1x5

Prairie

SIZING

Heights

8'

Widths

Sidelites Widths

32"

12"

34"

14"

36" 16"





Embossment

Traditional Surround

FIR











F822 / F862



F823 / F863



F824 / F864



F825 / F865



F826 / F866



F827 / F867



F828 / F868



F829 / F869



F830 / F870



F831 / F871



F832 / F872



F833 / F873

SDL bars available in 3–½" and 5–½" widths.

SIZING

Heights

6'-8"

Widths

32"

34"

36"



Simulated Divided Lites

YourStyle™



F800-2264 / F801-2280 22"x64" / 22"x80" Glass



F822-2264 / F862-2280



F823-2264 / F863-2280



F824-2264 / F864-2280



F825-2264 / F865-2280



F826-2264 / F866-2280



F827-2264 / F867-2280



F828-2264 / F868-2280



F829-2264 / F869-2280



F830-2264 / F870-2280



F831-2264 / F871-2280



F832-2264 / F864-2280



F833-2264 / F873-2280*

SDL bars available in 3–1/2" and 5–1/8" widths.

SIZING

Heights

6'-8" 7'

Widths

34" 36" 8'



Flush Surround



CRAFTSMAN



F300 / F350



23-3/4"x15" / 23-3/4"x19-1/4" Glass



2x1 Grid



2x2



3x1



3x2



F-SL2P / F-SL2P 8"x15" / 8"x19-1/4" Glass



1x2 Grid



2x1 Grid



2x2 Grid



8"x64" / 8"x77" Glass



Prairie 2H



Craftsman

SIZING

Heights

6'-8" 7' 8'

Widths

Sidelites Widths

34" 36"

12" 14" 16"



Optional integrated dentil shelf



Flush Surround

EDGE SMOOTH







EDGE SMOOTH

CONTEMPORARY



E700 / E706



SIZING

Heights 6'-8" 7' 8'

Widths 32" 34" 36"

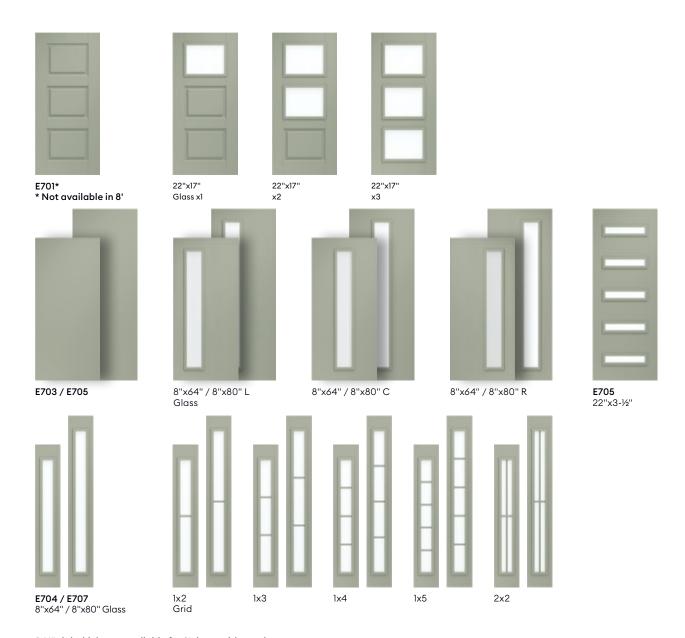
Sidelites 12" 14"





Embossment Contemporary Surround

EDGE SMOOTH



2-14" slab thickness available for 8' doors without glass. Only available for 36" x 8' and 42" x 8'.

SIZING

 Heights
 6'-8"
 7'
 8'

 Widths
 32"
 34"
 36"
 32"
 34"
 36"

 Sidelites Widths
 12"
 14"
 16"



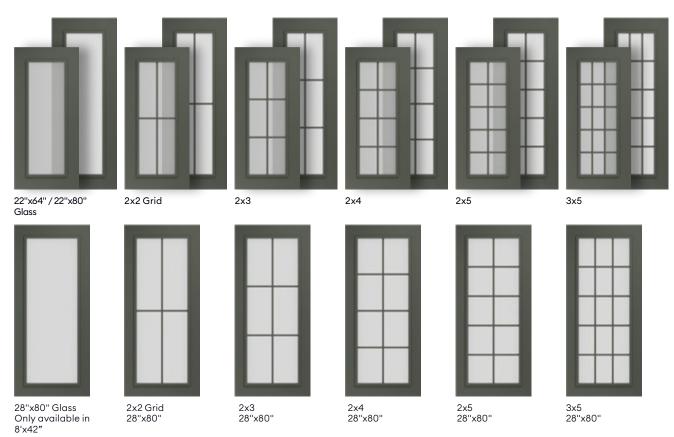


Contemporary Surround

CONTEMPORARY



E703 / E705



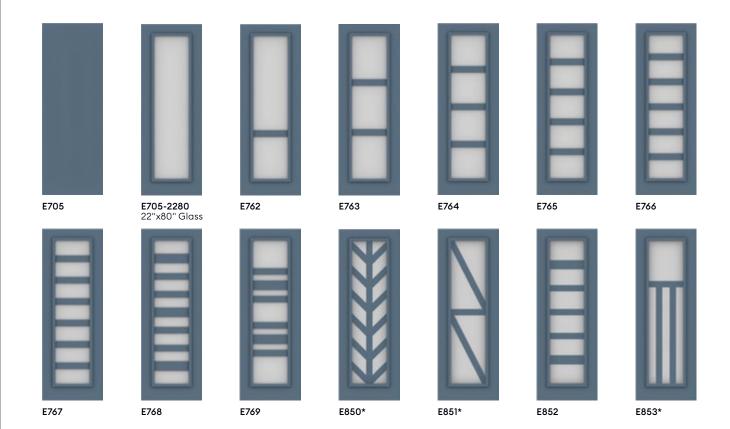
SIZING

Heights Widths 6'-8" 7' 32" 34" 36" 8' 32" 34" 36" 42"



Contemporary Surround

EDGE SMOOTH



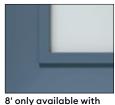
SDL bars available in 3–½" and 5–½" widths. *Available in Canada only

SIZING

Heights

8'

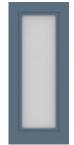
34" 42" Widths



8' only available with contemporary surround

YourStyle™





E800-2264 22"x 64" Glass



E822-2264



E823-2264



E824-2264



E825-2264



E826-2264



E827-2264



E828-2264



E829-2264



E830*



E831*



E832



E833*



E830-2264*



E831-2264*



E832-2264



E833-2264*

SDL bars available in 3–½" and 5–½" widths. *Available in Canada only

SIZING

Heights

6'-8" 7'

Widths

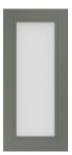
34" 36"



6'-8" and 7' available with flush surround



E800



22"x64" Glass



2x2 Grid





2x3



2x4



2x5



3x5



8"x64" Glass









SIZING

Heights

6'-8" 7'

Widths

34" 36"

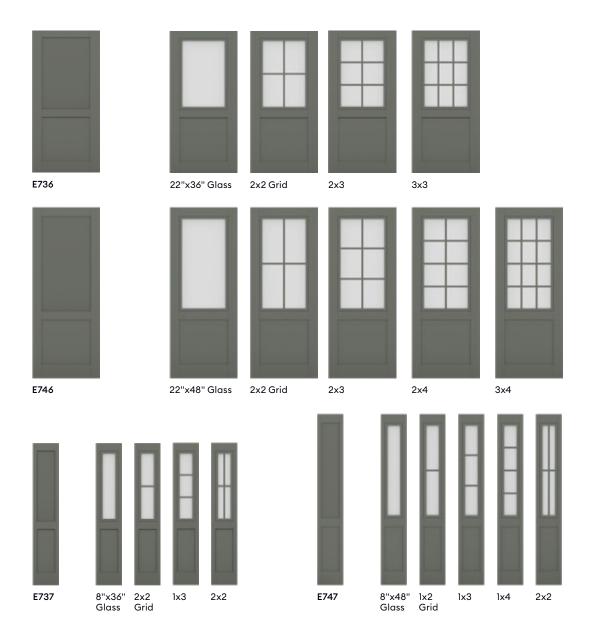
Sidelites Widths

14" 16"



Flush Surround

SHAKER



SIZING

Heights 6'-8" 7' 8'

Widths 34" 36"

Sidelites Widths 14" 16"



Flush Surround



CRAFTSMAN



E721







2x1 Grid



3x1



2x2



3x2

SIZING

Heights

6'-8" 7'

Widths

34" 36"



Optional integrated dentil shelf



Flush Surround

STAINLESS INLAY

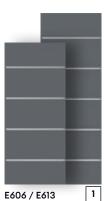
















*No custom sizes available

Inlays available in gold, black or stainless

Custom design options are available. Subject to engineering review.

*Not offered in 7' height.

36" x 8' and 42" x 8' available in 2- $\frac{1}{4}$ " slab thickness.

10" sidelites are only available in 6'-8" for USA distribution.

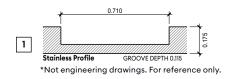
Inlay stops ¾" from door edge for air and water protection.

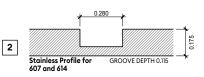
SIZING

Heights

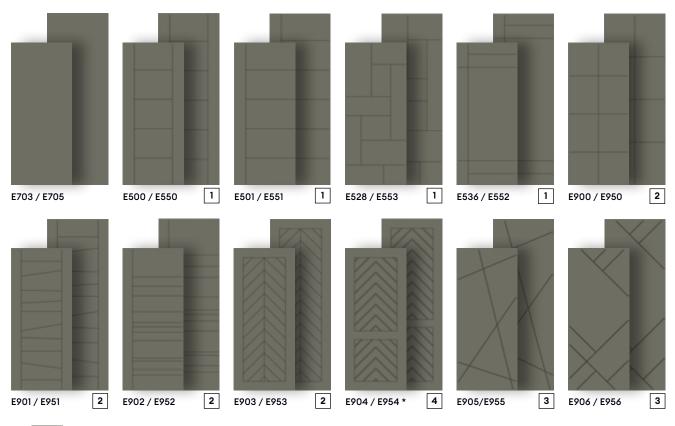
Widths

Sidelites Widths 6'-8" 7' 8' 34" 36" 42' 12" 14" 16"





ENGRAVED





E704/E707

Custom design options are available. Subject to engineering review.

*E904/E954 not available in 42" width

 $36^{\prime\prime}$ x 8' and 42" x 8' available in 2-1⁄4" slab thickness.

10" sidelites are only available in 6'-8" for USA distribution.



Engraving stops ¾" from door edge for air and water protection.

Not all engraved designs offered in 7' height. Check pages 66-75 for details.

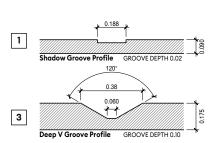
SIZING

Heights

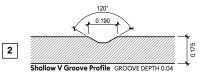
6'-8" 7' Widths

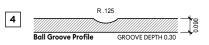
Sidelites Widths





*Not engineering drawings. For reference only.





MAHOGANY







MAHOGANY

CLASSIC



M262



Oval 14"x37" Glass



Camber Top 22"x48" Glass



Camber Top 2x2 Grid



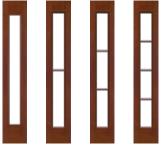
Camber Top 2x3



Camber Top



M-SL-48



8"x64" Glass



SIZING

Heights

6'-8" | 7'

Widths

Sidelites Widths





Embossment



Traditional Surround

MAHOGANY



M262 22"x48" Glass



2x2 Grid



2x3



2x4



3x4



Prairie



M-SL-48



8"x48" Glass



1x2 Grid



1x3





2x2



Prairie



M247 22"x64" Glass



2x2 Grid



2x3





x4



2x5



3x5



Prairie

SIZING

Heights

6'-8" 7'

Widths

Sidelites Widths 32" 34"

12"

14"

36"

16"



Embossment



Traditional Surround

CLASSIC







Camber Top 22"x11" Glass



Camber Top 2x2



22"x36" Glass



2x2 Grid



2x3



3x3



M-SL-36



8"x36" Glass



1x2 Grid



1x3

SIZING

Heights

6'-8" 7'

Widths

32" 34"

Sidelites Widths





Embossment



Traditional Surround

OAK







CLASSIC



0292



Round Top 8"x42" Glass



0277 22"x64" Glass



2x2 Grid



2x3



2x3



2x5



Prairie



O-SL-48



8"x64" Glass



1x2 Grid







Prairie 2H

SIZING

Heights

6'-8" 7'

Widths

Sidelites Widths

36" 34"

12" 14" 16"



Prairie

Embossment



Traditional Surround



0277



Camber Top 22"x11" Glass



Camber Top 2x2 Grid



22"x36" Glass



2x2 Grid



2x3



2x4



3x3



O-SL-36



8"x36" 1x2 Glass Grid

SIZING

Heights

6'-8" 7'

Widths

Sidelites Widths

34" 32" 36" 12" 14" 16"



Embossment



Traditional Surround

CLASSIC







O309 5 Planks



Oval 14"x37" Glass



22"x48" Glass



2x2 Grid



2x3



2x4



3x4



Prairie



O-SL-48



8"x48" Glass 1x2 Grid

16"



1x4



2x2

Prairie

SIZING

Heights

6'-8" 7'

Widths

Sidelites Widths

32" 34" 36"





Embossment



Traditional Surround





0294



Oval 14"x37" Glass



Camber Top 22"x48" Glass



Camber Top 2x2 Grid



Camber Top 2x3



Camber Top



Camber Top 3x4



22"x48" Glass



2x2 Grid



2x3



2x4

2x2



3x4



Prairie



O-SL-48



8"x48" Glass



Grid





Prairie

SIZING

Heights

Widths

32"

Sidelites Widths

6'-8" 7'

> 34" 36"





Embossment

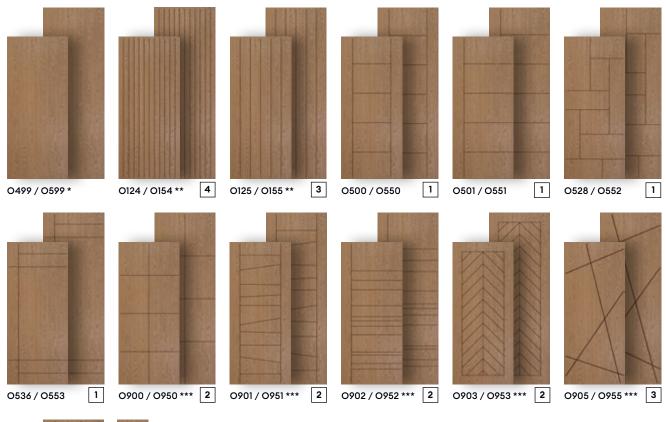


Traditional Surround



OAK

CONTEMPORARY ENGRAVED





Custom design options are available. Subject to engineering review.

*Also available in 30" width x 7' height and 0.175" thick skins

Also available in 7' height and 0.175" thick skins * 30" and 32" width available for special order

2-1/4" slab thickness available for 8' doors without glass. Only available for 36" x 8' and 42" x 8'. 10" sidelites are only available in 6'-8" for USA distribution.



Engraving stops ¾" from door edge for air and water protection.

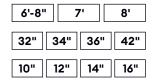
Not all engraved designs offered in 7' height. Check pages 66-75 for details.

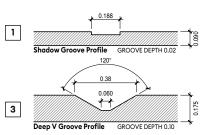
SIZING

Heights

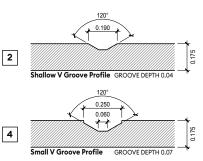
Widths

Sidelites Widths





 ${}^{\star}\mathrm{Not}\,\mathrm{engineering}\,\mathrm{drawings}.$ For reference only.



59



OAK

CONTEMPORARY STAINLESS INLAY









0602 / 0609





O603 / O610 *



1

0604 / 0611



Inlays available in gold, black or stainless

Custom design options are available. Subject to engineering review.

*Not offered in 7' height.

 $36^{\prime\prime}$ x 8' and 42" x 8' available in 2-1⁄4" slab thickness.

10" sidelites are only available in 6'-8" for USA distribution.



Inlay stops 3/4" from door edge for air and water protection.

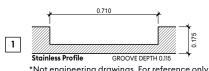
SIZING

Heights

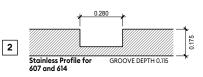
Widths

Sidelites Widths





*Not engineering drawings. For reference only.



KNOTTY ALDER





KNOTTY ALDER



KA159 / KA165



KA160 5 Planks / KA166 5 Planks



Camber Top 22"x36" / 22"x48" Glass



Camber Top 2x2 Grid



Camber Top 2x3



Camber Top 2x4



Camber Top



22"x36" / 22"x48" Glass



2x2 Grid



2x3



2x4 / 2x4



3x3 / 3x4



Prairie

SIZING

Heights

6'-8" 7' 8'

Widths

32" 34" 36"

Sidelites Widths 12" 14" 16"

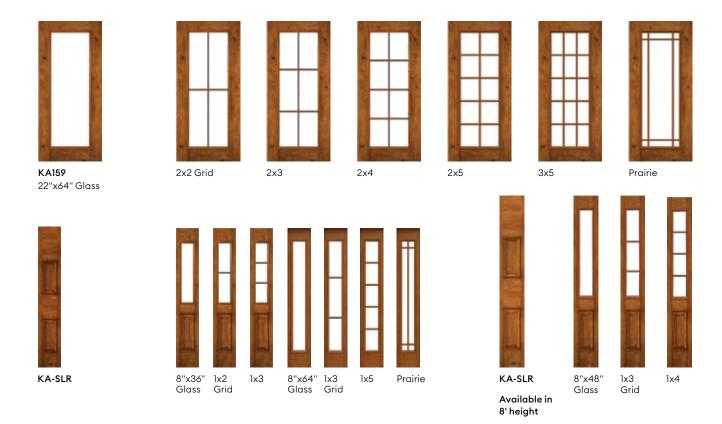


Embossment



Traditional Surround

CLASSIC



SIZING

Heights

6'-8" 7'

Widths

32" 34" 36"

Sidelites Widths







Traditional Surround

GRAIN	MODEL NUMBER	COLLECTION	DESIGN	DOOR	PANEL	ситоит	SDL
	C499/C599	Contemporary	Flush	THICKNESS	NUMBER	OPTIONS	OPTIONS
	C500 C528 C501 C536	Contemporary	Engraved	1.75	Flush		
	C550 C552 C515 C553	Contemporary	Engraved	1.75	Flush		
	C900	Contemporary	Engraved	1.75	Flush		
	C950	Contemporary	Engraved	1.75	Flush		
	C901	Contemporary	Engraved	1.75	Flush		
	C951	Contemporary	Engraved	1.75	Flush		
>	C902	Contemporary	Engraved	1.75	Flush		
CHERRY	C952	Contemporary	Engraved	1.75	Flush		
	C903	Contemporary	Engraved	1.75	Flush		
	C953	Contemporary	Engraved	1.75	Flush		
	C905	Contemporary	Engraved	1.75	Flush		
	C906	Contemporary	Engraved	1.75	Flush		
	C955	Contemporary	Engraved	1.75	Flush		
	C956	Contemporary	Engraved	1.75	Flush		
	C601-C606	Contemporary	Stainless Inlay	1.75	Flush		
	C607	Contemporary	Stainless Inlay	1.75	Flush		

MADELL		HEIGHT				SIDELITE	WIDTHS	TESTING			
WIDTH	6'-8"	7'	8'	MATCHING SIDELITES	10	12	14	16	NAFS	ENERGY STAR	HVHZ
32"	✓	✓	✓								✓
34"	/	/	/	C498	/	/	/	/	/	/	/
36" 42"	<u> </u>	/	✓ ✓						· ·		✓
32"			•								/
34"	· /			C498	/		/	/	/		✓
36"	V			C470	V	V	V		V	V	✓
42" 32"			✓								/
34"			/	-							<u> </u>
36"			*	C498	/	-	/	/	/	-	~
42"			✓								
32"				-							<u> </u>
34" 36"				C498	/	/	/	/	/	/	✓
42"				-							•
32"			✓								✓
34"			/	C498	/		/	/	/	/	/
36" 42"			✓ ✓	-	×	· ·	·	•	· ·	· ·	✓
32"			•								✓
34"	<u> </u>			C498	/		/	/			*
36"	✓			C470	V	V	V	V	V	/	✓
42" 32"			/								/
34"			✓								~
36"			/	C498	/	/	/	/	/	/	~
42"			✓								
32"											/
34" 36"	<u> </u>			C498	/	/	/	/	/	/	✓
42"											•
32"			✓								✓
34"			/	C498	/	/	/	/	/	/	/
36" 42"			✓ ✓	-						· ·	✓
32"	/		•								✓
34"	✓			C498	/		/	/	/		✓
36"	/				V	_	V	V	V	V	✓
42" 32"			✓								/
34"			✓	0.400		,			,	,	✓
36"			✓	C498	/	/	/	~	/	/	✓
42"			✓								
32" 34"	<u> </u>			-							✓
34"				C498	/	/	/	/	/	/	/
42"	<u> </u>										
32"	✓										✓
34"	<u> </u>			C498	/	/	/	/	/	/	✓
36" 42"											V
32"			✓								✓
34"			✓	C498	/	/	/	/	/	/	✓
36"			/	- 2.73	•	V	V	•	•	V	~
42" 32"			✓ ✓								✓
34"			✓	0.400		,			,	,	✓
36"			✓	C498	/	/	/	/	/	/	✓
42"			✓								
32" 34"											✓
34"				C498	/	/	/	/	/	/	<u> </u>
42"											•
32"											✓
34"				C498	/	/	/	/	/	/	/
36" 42"	<u> </u>								· ·		✓
42											

GRAIN	MODEL NUMBER	COLLECTION	DESIGN	DOOR THICKNESS	PANEL NUMBER	CUTOUT OPTIONS	SDL OPTIONS
	C200	Classic		1.75	6	22"x11" CT 22"x36" 22"x64"	/
	C215	Classic		1.75	8	8"x42" RT	
	C220	Classic		1.75		22"x48" CT 22"x48" 14"x37" O	~
	C233 C234	Classic		1.75	2	14"x37" O 22"x48"	~
CHERRY	C250	Classic		1.75	2	22"x64"	~
U	C217 C218 C219	Classic		1.75	2	22"x48" 22"x64"	~
	C100 C101	Rustic		1.75	2	14"x37" O 22"x48" CT	~
	C144 C145	Rustic		1.75	2	22"x64"	/
	C608-C613	Contemporary	Stainless Inlay	1.75	Flush		
	C614	Contemporary	Stainless Inlay	1.75	Flush		
	F800	YourStyle™		1.75	1	22"x64"	~
	F801	YourStyle™		1.75	1	22"x80"	~
~	F822-F833	YourStyle™		1.75	1	22"x64"	/
뚪	F862-F873	YourStyle™		1.75	1	22"x80"	~
	F300	Craftsman		1.75	3	23-3/4"x15"	~
	F350	Craftsman		1.75	3	23-3/4"x19-1/4"	~
EDGE SMOOTH	E700	Contemporary		1.75	2	22"x48"	/

MIDTH		HEIGHT	MATCHING		SIDELITE	WIDTHS	TESTING				
WIDTH	6'-8"	7'	8'	SIDELITES	10	12	14	16	NAFS	ENERGY STAR	HVHZ
32"	V	/									✓
34"	/	/		C-SL-36		/	/	/	/	/	✓
36"		/									~
32"											✓
34"		/		C-SL-48			/	/	/	/	/
36" 42"	✓	✓		-		· ·			•	· ·	✓
32"		/									✓
34"	✓	✓		C-SL-48		/	/	/	/	/	✓
36" 42"		/				Y	Y	×	Y	Y	✓
32"		/									/
34"		· /		C-SL-48		/	/	/	/	/	· /
36"	✓	/		0 32 40		_	V	V	_	V	✓
42" 32"			/								/
34"			*	C8-SL-64		,	,	,	,	,	~
36"			/	C8-3L-04		 	/	/	/	/	✓
42"											
32" 34"											✓
36"				C8-SL-48		/	/	/	/	/	<u> </u>
42"			✓								
32"		/		-							/
34" 36"	<u> </u>	/		C-SLR		/	/	/	/	/	✓
42"	v										•
32"			✓								✓
34" 36"			✓	C-SLR		/	/	/	/	/	✓
32"			Y								
34"								,			<u> </u>
36"			-	C498	/	/	/	/	/	/	✓
42"			/								
32" 34"											✓
36"			-	C498	/	/	/	/	/	/	<u> </u>
42"			-								
32"											✓
34"	<u> </u>	/		F-SL-864		/	/	/	/	/	✓
36" 42"		/		F-SL2P-815		· ·			Y	· ·	✓
32"											/
34"			✓	F-SL2P-81925		/	/		/		✓
36"			✓	F-SL-877		_	V	V	V	V	✓
42" 32"											✓
34"	/	/		F-SL-864		,			,		✓
36"	✓	✓		F-SL2P-815		/	-	/	/	/	✓
42" 32"											/
32" 34"			/	F-SL-864							<u> </u>
36"			*	F-SL-877		/	/	/	/	/	*
42"											
32" 34"		/		F-SL-864							✓
36"		/		F-SL2P-815		 	/	/	/	/	~
42"											
32"				F-SL2P-81925							/
34" 36"			/	F-SL2P-81925		/	/	/	/	/	✓
42"			•	02 3//							
32"	✓	✓									✓
34"		/		E702			/		/	/	/
36" 42"		/							· ·	· ·	✓
72											

GRAIN	MODEL NUMBER	COLLECTION	DESIGN	DOOR THICKNESS	PANEL NUMBER	CUTOUT OPTIONS	SDL OPTIONS
	E701	Contemporary		1.75	3	22"x17"	
	E703	Contemporary		1.75	Flush		
	E705	Contemporary		1.75	Flush		
	E706	Contemporary		1.75	2	22"x64"	~
	E800	YourStyle™		1.75	3	22"x64"	~
	E822-E833	YourStyle™		1.75	3	22"x64"	~
	E721	Craftsman		1.75	3	23-3/4"x15"	~
EDGE SMOOTH	E736	Shaker		1.75	2	22"x36"	~
DGE SN	E746	Shaker		1.75	2	22"x48"	~
	E601-E607	Contemporary	Stainless Inlay	1.75	Flush		
	E608-E614	Contemporary	Stainless Inlay	1.75	Flush		
	E500-E501	Contemporary	Engraved	1.75	Flush		
	E550-E551	Contemporary	Engraved	1.75	Flush		
	E528	Contemporary	Engraved	1.75	Flush		
	E553	Contemporary	Engraved	1.75	Flush		
	E536	Contemporary	Engraved	1.75	Flush		
	E552	Contemporary	Engraved	1.75	Flush		

WIDTH		HEIGHT		MATCHING SIDELITES	:	SIDELITE	WIDTHS	5		TESTING	
WIDTH	6'-8"	7'	8'	SIDELITES	10	12	14	16	NAFS	ENERGY STAR	HVHZ
32" 34"	/	V									/
34"		✓ ✓									/
42"	•	·									
32" 34"				E704							/
34"				L/04		/	/	/	/	/	<u> </u>
42"	✓										
32" 34"			✓								✓
36"			✓	E707		/	/	/	/	/	
42"			✓								
32" 34"			✓ ✓								/
36"			~	E708		/	/		/	/	<u> </u>
42"											
32" 34"	✓	/		_							
36"		/		-							<u> </u>
42"											
32" 34"		/									<u> </u>
36"	-	*									/
42"											,
32" 34"	/	/		F727			,	,			✓
36"	✓	/		E737			/	/	~	/	'
42" 32"											
34"							,				/
36"	✓	✓		E737			/	/	/	/	/
42" 32"											
34"			✓	E747				,	,	,	<u> </u>
36"			✓	E/4/			/	/	~	/	✓
42" 32"											
34"	✓			E704			/				*
36"				2704			×	~	Y	~	✓
42" 32"											
34"			✓	E707		/	/	/		./	/
36" 42"			/			Y	•	•	V	V	/
32"			~								/
34"	/			E704		/	/	/	/	/	/
36" 42"	✓										✓
32"											✓
34" 36"			/	E707		/	/	/	/	/	Y
36" 42"			✓								<u> </u>
32"			·								V
34" 36"		✓ ✓		E704		/	/	/	/	/	✓
42"											V
32"											/
34" 36"			✓ ✓	E707		/	/	/	/	/	✓
42"			✓								
32"											/
34" 36"		✓ ✓		E704		/	/	/	/	/	✓
42"											
32"			,								Y
34" 36"			✓ ✓	E707		/	/	/	/	/	-
42"			*								

GRAIN	MODEL NUMBER	COLLECTION	DESIGN	DOOR THICKNESS	PANEL NUMBER	CUTOUT OPTIONS	SDL OPTIONS
	E904	Contemporary	Engraved	1.75	2		
١.	E954	Contemporary	Engraved	1.75	2		
МООТН	E905	Contemporary	Engraved	1.75	Flush		
EDGE SMOOTH	E955	Contemporary	Engraved	1.75	Flush		
	E900-E903	Contemporary	Engraved	1.75	Flush		
	E950-E953	Contemporary	Engraved	1.75	Flush		
MAHOGANY	M262	Classic		1.75	3	14"x37" O 22"x48" 22"x48" CT	~
МАНО	M247	Classic		1.75	6	22"x11" CT 22"x36" 22"x64"	~
	O292	Classic		1.75	8	8"x42" RT	
	0277	Classic		1.75	6	22"x11" CT 22"x36" 22"x64"	/
	O308 O309	Classic		1.75	2	22"x64" 14"x37" O 22"x48"	~
	0294	Classic		1.75	3	22"x48" CT 14"x37" O	~
OAK	0499/0599	Contemporary	Flush	1.75	Flush		
	0124	Contemporary	Engraved	1.75	Flush		
	O125	Contemporary	Engraved	1.75	Flush		
	O500 O501	Contemporary	Engraved	1.75	Flush		
	O550 O551	Contemporary	Engraved	1.75	Flush		

		HEIGHT		MATCHING		SIDELITE	WIDTHS			TESTING	
WIDTH	6'-8"	7'	8'	SIDELITES	10	12	14	16	NAFS	ENERGY STAR	HVHZ
32"										SIAR	✓
34"	/	/		E704		/	/	/	/	/	/
36" 42"	✓	/		E707		•	Y	•	Y	•	✓
32"											✓
34"			✓	E704		/	/	/	/	/	✓
36" 42"			✓	E707		•	•	•	V	· ·	✓
32"											✓
34"	✓			E704		/	/	/	/	/	✓
36" 42"	/			E707		•	V	•	V	Y	✓
32"											✓
34"			✓	E704		/	/	/	/	/	/
36"				E707		V	\	~	Y	V	✓
42" 32"											/
34"				E704			/	/	/	/	<u> </u>
36"	✓			E707		/	\	~	\	Y	✓
42"											,
32" 34"				E704				,	,	,	✓ ✓
36"			/	E707		/	/	/	/	~	✓
42"			/								
32" 34"	/	/									✓
36"	-	<u> </u>		M-SL-48		/	/	/	/	/	<u> </u>
42"											
32" 34"	/	✓ ✓		_							✓
34"	/	V		M-SL-36		/	/	/	/	/	✓
42"											
32"				_							/
34" 36"	✓ ✓	/		O-SL-48		/	/	/	/	/	✓
42"	· · ·	·									•
32"	/	/									✓
34" 36"	/	/		O-SL-36		/	/	/	/	/	✓
42"	· ·	· ·		_							•
32"	✓	V									✓
34" 36"	✓ ✓	✓ ✓		O-SL-48		/	/	/	/	/	✓
42"		V		_					·		~
32"	✓	/									✓
34"	/	/		O-SL-48		/	/	/	/	/	/
36" 42"	/	/					· ·	T. T.	, in the second		✓
32"											✓
34"	/	/	\	0498		/	/	/	/	/	/
36" 42"	✓ ✓	✓ ✓	✓ ✓	-		· ·	·	•	· ·	· ·	✓
32"											✓
34"	/	/		0498		/	/	1	/	/	✓
36" 42"	✓ ✓	✓ ✓				V	•	· ·	Y	· ·	✓
32"											✓
34"			✓	0498		/	/	/	/	/	✓
36"			V			•	•	V	V	Y	/
42" 32"			~								✓
34"	V			0498							✓
36"	/			0470		/	/	/	/	V	✓
42"	✓										✓
32" 34"				0.400							✓
36"			✓	O498		/	/	/	/	/	✓
42"			✓								✓

GRAIN	MODEL NUMBER	COLLECTION	DESIGN	DOOR THICKNESS	PANEL NUMBER	CUTOUT OPTIONS	SDL OPTIONS
	O528	Contemporary	Engraved	1.75	Flush		
	O552	Contemporary	Engraved	1.75	Flush		
	O536	Contemporary	Engraved	1.75	Flush		
	O553	Contemporary	Engraved	1.75	Flush		
	O900-O903	Contemporary	Engraved	1.75	Flush		
OAK	O950-O953	Contemporary	Engraved	1.75	Flush		
ð	O905	Contemporary	Engraved	1.75	Flush		
	O955	Contemporary	Engraved	1.75	Flush		
	O906	Contemporary	Engraved	1.75	Flush		
	O956	Contemporary	Engraved	1.75	Flush		
	O601-O605	Contemporary	Stainless Inlay	1.75	Flush		
	O608-O612	Contemporary	Stainless Inlay	1.75	Flush		
	O606	Contemporary	Stainless Inlay	1.75	Flush		
	O613	Contemporary	Stainless Inlay	1.75	Flush		
	O607	Contemporary	Stainless Inlay	1.75	Flush		
	O614	Contemporary	Stainless Inlay	1.75	Flush		
KNOTTY	KA159 KA160	Rustic		1.75	2	22"x36" CT 22"x36" 22"x64"	~
KNG	KA165 KA166	Rustic		1.75	2	22"x48" CT 22"x48"	~

	WIDTH HEIGHT		MATCHING		SIDELITE	WIDTHS	S	TESTING			
WIDTH	6'-8"	7'	8'	SIDELITES	10	12	14	16	NAFS	ENERGY STAR	HVHZ
32"	/									J. Alt	✓
34"				0498			/	/	/	/	/
36" 42"	<u> </u>							*	•		✓
32"			✓								<u> </u>
34"			*	0498		,	,	,	,	,	~
36"			✓] 0470		/	/	/	/	/	✓
42"			✓								/
32" 34"	<u> </u>										/
36"				O498	/	/	/	/	/	/	
42"				-							<u> </u>
32"			✓								✓
34"			/	O498	/	/	/	/	/	/	/
36" 42"			✓	_	·	Y	•	· ·	•	•	✓
32"			~								/
34"				0498		,		,	,	,	~
36"	✓] 0470	/	/	/	/	/	/	✓
42"	<u> </u>										✓
32"			/								/
34" 36"			/	O498	/	/	/	/	/	/	✓
42"			~								~
32"	✓										✓
34"	V			0498	/	/	/	/	/	/	/
36"				-	×	Y	•	×	•	•	/
42" 32"											✓
34"			-	0.400		,	,	,	,	,	<u> </u>
36"			/	O498	/	/	/	-	/	/	/
42"											✓
32"				-							<u> </u>
34" 36"				O498	/	/	/	/	/	/	<u> </u>
42"				-							
32"											~
34"			✓	0498	/		/	/	/	/	✓
36"			/	-	•	Y	•	Y	•	•	/
42" 32"	✓		✓								<u> </u>
34"		~		0.400		,	,	,	,	,	
36"	· /	/		O498	/	/	/	/	/		<u> </u>
42"											✓
32"				-							<u> </u>
34" 36"			✓ ✓	O498	/	/	/	/	/	/	✓
42"			~								~
32"											✓
34"	✓	/		0498	/	/	/		/	/	✓
36"		/		-	•		V	· ·	•	•	/
42" 32"	✓	/									✓
34"			/	0400	,	,			,	,	~
36"			✓	O498	/	/	/	/	/	/	✓
42"			✓								✓
32"				-							/
34" 36"	✓ ✓	✓ ✓		O498	/	/	/	/	/	/	✓
42"		~									~
32"											✓
34"			V	0498	/	/	/		/	/	✓
36"			✓	, .	V	Y	•	V	•	V	/
42" 32"		,	✓								/
32" 34"	✓	/									✓ ✓
36"		V		KA-SLR		/	/	/	/	/	-
42"											
32"			✓								✓
34"			/	KA-SLR		/	/	/	/	/	/
36" 42"											✓
42											





Limited Lifetime Warranty.

Visit www.mastergrain.com for details.











MASTERGRAIN Manufacturing 16567 ON-12, Midland, ON L4R 4L1

MASTERGRAIN Door Gallery

6260-13 Hwy 7, Woodbridge, ON L4H 4G3

MASTERGRAIN Billing

16566 ON-12, Midland, ON, L4R 4L1

Toll Free 1 (800) 782-0559

Contact Us







07-2024