

## FEATURES

- 2" Thick
- 25-Gauge Galvanized Steel
- Tongue-and-Groove Construction
- 7.45 R-Value available
- Available with Wind Load
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 37 Window Options (pg 25-27)
- Industry Leading Warranty
  - Lifetime Rust-Through
  - 3 Year Hardware
  - 3 Year Spring
  - 1 Year All Other Components

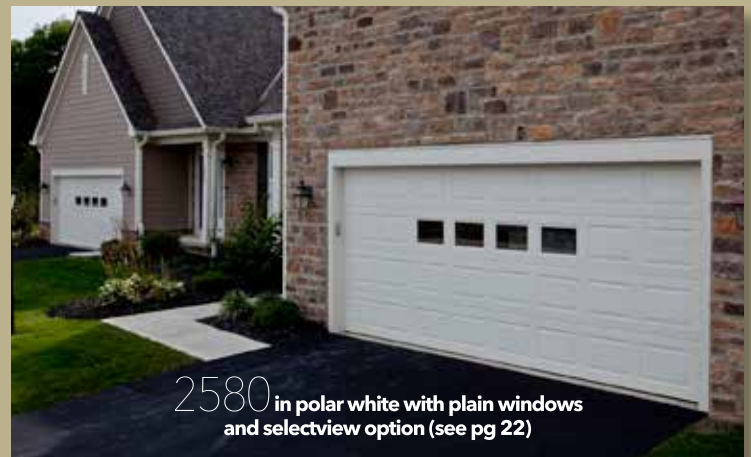
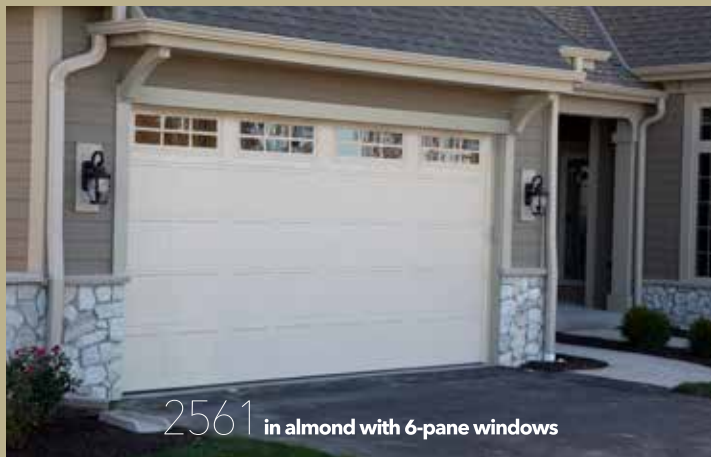


Tongue-and-groove construction is used in the manufacturing of all 2500 series doors. The door shown includes optional polystyrene insulation panel. (exterior cross section view)

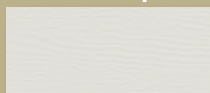
LIMITED  
**LIFETIME**  
WARRANTY

Florida/Non-Florida  
**Wind Load**  
Impact/Non-Impact

MIAMI-DADE COUNTY  
**APPROVED**



## Color Options



Polar White



Almond



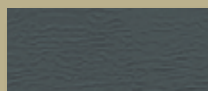
Sahara Tan



Sandstone



Brown



Charcoal



**Insulated Laminate Back**  
(L) - inside view

\* L indicates energy efficient insulated laminate back option

\*\* indicates panel is not available in 18" sections



2560 in sandstone with 6-pane double arch windows



2570 in polar white with sunset windows



2580 in polar white with cascade windows

## Panel Options



**Ribbed Short Panel\*\***  
**Model 2560/2560L\***  
Carriage Windows p24 & 25

**Model 2572/2572L\***  
Ranch Windows p24 & 26

**Model 2582/2582L\***  
Standard Windows p24 & 27



**Recessed Short Panel\*\***  
**Model 2561/2561L\***  
Carriage Windows p24 & 25

**Model 2571/2571L\***  
Ranch Windows p24 & 26

**Model 2581/2581L\***  
Standard Windows p24 & 27



**Raised Ranch Panel**  
**Model 2570/2570L\***  
Ranch Windows p24 & 26

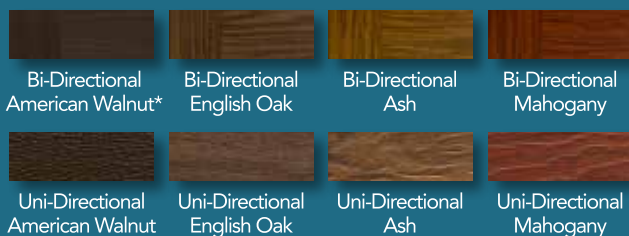


**Raised Standard Panel**  
**Model 2580/2580L\***  
Standard Windows p24 & 27



## Color Options

### Wood Grain



The pre-painted wood grain finish is baked on to ensure a durable and long lasting door. Steel wood grain colors feature a 10 year finish warranty.

\*Bi-Directional American Walnut not available on 70, 71, 72, 73, 74, 80, 81, 82 & 90 models

### Premium



\*Trinar® colors carry a 35-year finish warranty, making them ideal for projects that require extra-long lasting durability and beauty. \*\*Carbon Black includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and sunlight.

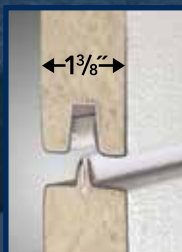
### Standard



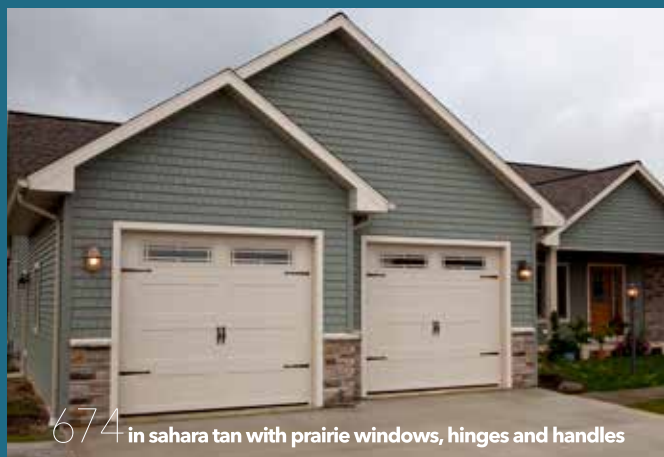
Due to the printing process, colors may vary. For accurate color samples, contact a Haas Door dealer for a color selector.

## FEATURES

- 1 $\frac{3}{8}$ " Thick with Full Thermal Break
- 13.45 Calculated R-Value
- CFC-Free Polyurethane Insulation
- 26-Gauge Galvanized Steel
- Available with Wind Load
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 47 Window Options (pg 25-27)
- Industry Leading Warranty
  - Lifetime Rust-Through & Delamination
  - 10 Year Finish (Wood Grain colors)
  - 6 Year Hardware
  - 3 Year Spring
  - 1 Year All Other Components



A **Full Thermal Break** is used in the tongue-and-groove construction of all 600 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.

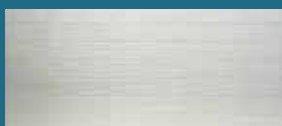


## Panel Options



### Flush Model 610

All colors except  
Bi-Directional wood grains  
Carriage Windows p24 & 25  
Ranch Windows p24 & 26  
TL Windows p26  
Standard Windows p24 & 27



### V-Groove Model 612

All colors except  
Bi-Directional wood grains  
TL Windows p26



### Ribbed Short Panel Model 660

Carriage Windows p24 & 25

**Model 672**  
Ranch Windows p24 & 26

**Model 682**  
Standard Windows p24 & 27

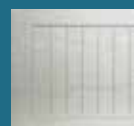


### Recessed Short Panel Model 661

Carriage Windows p24 & 25

**Model 671**  
Ranch Windows p24 & 26

**Model 681**  
Standard Windows p24 & 27



### Ribbed Long Panel Model 664

Carriage Windows

**Model 674**  
Ranch Windows



660 in mahogany with 6-pane windows

LIMITED  
**LIFETIME**  
WARRANTY



Florida/Non-Florida  
**Wind Load**  
Impact/Non-Impact

MIAMI-DADE COUNTY  
APPROVED



660 in sandstone with 6-pane windows, hinges and handles



660 in bi-directional american walnut with 3-pane windows



ing Panel

ows p24 & 25

ws p24 & 26



**Recessed Long Panel**  
**Model 663**

(Not available in 24" sections)  
Carriage Windows p24 & 25

**Model 673**

(Not available in 24" sections)  
Ranch Windows p24 & 26



**Raised Ranch Panel**  
**Model 670**

Ranch Windows p24 & 26



**Raised Standard Panel**  
**Model 680**

Standard Windows p24 & 27



**Sculptured Raised Panel**  
**Model 690**

Standard Windows p24 & 27

## Insulated Steel



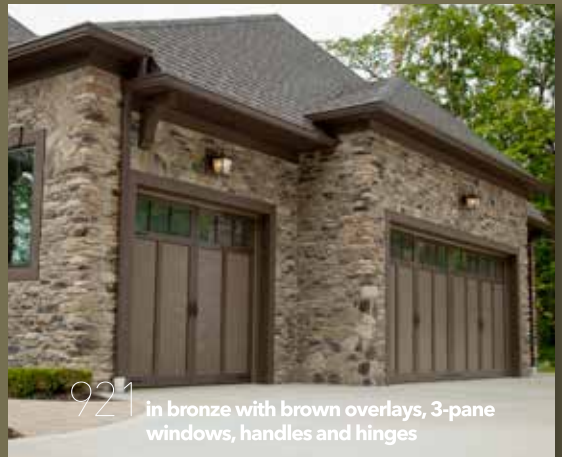
## FEATURES

- 2" Thick with Overlay
- Full Thermal Break
- 13.45 Calculated R-Value
- CFC-Free Polyurethane Insulation
- 26-Gauge Galvanized Steel
- Polyurethane Overlay Boards
- 17 Base & 16 Overlay Colors
- 12 Door Designs
- 10 Window Options
- 4 Impact Polycarbonate Glazing Options
- Available with Wind Load
- Industry Leading Warranty
  - Lifetime Rust-Through & Delamination
  - 6 Year Hardware
  - 5 Year Overlay Delamination
  - 3 Year Spring
  - 1 Year All Other Components



Florida/Non-Florida  
**Wind Load**  
Impact/Non-Impact

LIMITED  
**LIFETIME**  
WARRANTY



## Single Door Designs



920 Plain



921 Plain



922 Plain



940 Plain



941 Plain



942 Plain



930 Arch



931 Arch



932 Arch



950 Arch



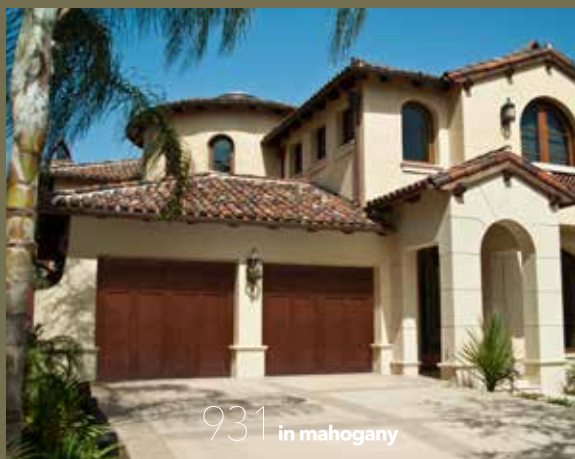
951 Arch



952 Arch



930 in carbon black with arch 3-pane dark gray/dark gray windows



931 in mahogany



921 in polar white with white overlays, 6-pane rain/frosted windows, handles and hinges

## Double Door Designs



920 Plain (930 Arch)



922 Plain (932 Arch)



941 Plain (951 Arch)



921 Plain (931 Arch)



940 Plain (950 Arch)



942 Plain (952 Arch)



Enjoy the handcrafted quality and rich traditional carriage house style without the maintenance of wood. The American Tradition Series™ doors contain CFC/HCFC-free polyurethane insulation with a calculated R-value of 13.45. They are available in thirteen solid and four wood grain base colors. Overlay boards are available in the twelve solid and four wood grain colors, with an option to mix and match any combination.

*(examples: almond boards on a sandstone door or carbon black boards on an american walnut door)*

## Solid Base Colors



Almond



Bronze



Brown



Charcoal



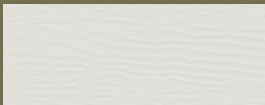
Carbon Black\*\*



Gray



Hunter Green



Polar White



Sahara Tan



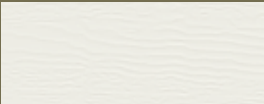
Sandstone



Trinar® Beige\*

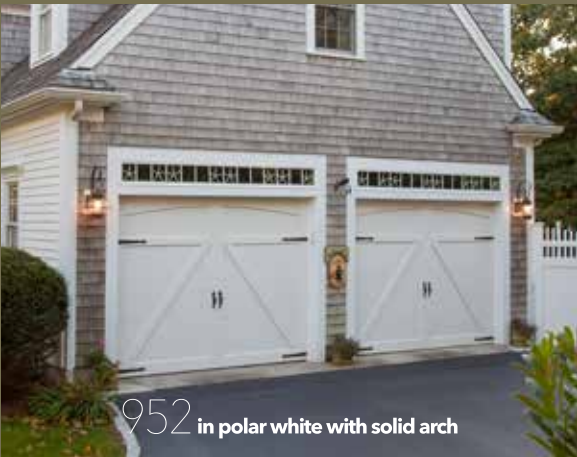


Trinar® Brown\*

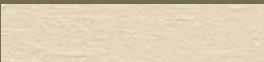


Trinar® White\*

\*Trinar® colors carry a 35-year finish warranty. \*\*Carbon Black includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and sunlight.



## Solid Overlay Colors



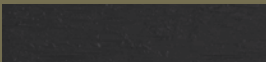
Almond



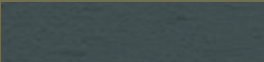
Bronze



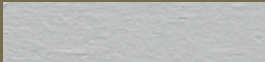
Brown



Carbon Black



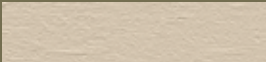
Charcoal



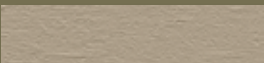
Gray



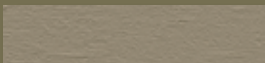
Hunter Green



Sahara Tan



Sandstone



Trinar® Beige



Trinar® Brown



White

Due to the printing process, colors may vary. For an accurate color match, contact your Haas Door dealer.



## Wood Grain Base Colors



Mahogany



Ash



American Walnut



English Oak

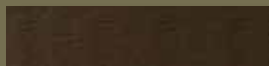
## Wood Grain Overlay Colors



Mahogany



Ash



American Walnut



English Oak

Color Note: Wood grain overlays are handcrafted and can vary slightly in color like real wood.



# Top Section Window Designs



Glazed 3-Pane



Glazed Arch 3-Pane



Glazed 4-Pane



Glazed Arch 4-Pane



Glazed 6-Pane



Glazed Arch 6-Pane



Glazed 8-Pane



Glazed Arch 8-Pane



Glazed



Glazed Arch



Solid



Solid Arch



# Glass Options

Insulated - 1/2" tempered (optional)



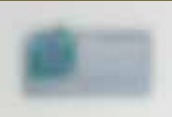
Clear/Clear



Aqua/Clear



Rain/Clear



Clear/Frosted



Aqua/Frosted



Rain/Frosted



Light Gray/Clear



Dark Gray/Clear



Bronze/Clear



Light Gray/Frosted



Dark Gray/Frosted



Bronze/Frosted



Clear/Low-E



Clear/Solarban 70



Dark Gray/Dark Gray

Non-Insulated - 1/8" tempered (standard)



Clear



Aqua



Rain



Light Gray



Dark Gray



Bronze



Frosted



Clear Lexan



Obscure



Impact Polycarbonate - (UV rating on Clear only)



Clear



Dark Gray



Pebble



Bronze



## Decorative Hardware



Hinges (optional)



Handles (standard)





C2015 in white





C2415 in brown

# COMMERCIAL RIBBED STEEL

**2" Thick**

Optional  
Insulation

C2011 / C2011L / C2011S / C2015 /  
C2015L / C2015S / C2411 / C2411L /  
C2411S / C2415 / C2415L / C2415S /  
C2460 / C2460L / C2461 / C2461L /  
C2470 / C2470L / C2471 / C2471L /  
C2472 / C2472L / C2480 / C2480L /  
C2480S / C2481 / C2481L / C2482 /  
C2482L / C2511 / C2511L / C2511S

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## Strength and Value

The Haas Commercial Ribbed Steel Series doors are a value-based product that offers the strength of steel in four panel styles and five color choices. All models offer the upgrade of adding energy-efficient insulation panels. Ribbed steel doors are the ideal choice when economy is the prime consideration but a high quality, beautifully crafted product is still a necessity.

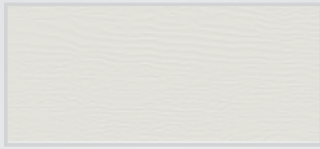
Ribbed Steel / 2" thick / optional insulation



C2411 in sandstone



# COLOR OPTIONS



Polar White



Almond



Sahara Tan



Sandstone



Brown



Charcoal

Note: Not all colors are available on all models. Consult page 29.

# OPTIONS

## Ribbed Steel Available Options

2" or 3" Track  
Double Steel End Stiles  
Exhaust Port  
Cam Safety Device  
Spring Bumpers  
Chain Hoist  
Operators  
High Cycle Springs  
Glazing (lites)  
High Cycle Rollers  
Aluminum Full View Section  
Keyed Lock  
Wind Load Rating



Non-Insulated - inside view



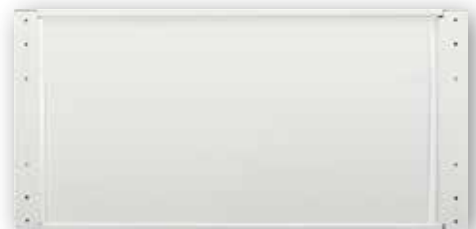
Insulated Laminate Back (L) - inside view



Optional Exhaust Port (interior view)



Insulated Steel Back (S) - inside view



C2011 in white with full view section



C2511 in white with large lites

# DOOR PANELS



## Smooth Ribbed Steel

White Only

**Models C2011, C2011L, C2011S, C2015, C2015L, C2015S, C2511, C2511L, C2511S**

Window Options: p 37

White, Brown, Sandstone

**Models C2411, C2411L, C2411S, C2415, C2415L, C2415S**

Window Options: p 37



## Ribbed Short Woodgrain Panel

White, Brown, Sandstone, Almond, Sahara Tan, Charcoal (not available in 18" sections)

**Models C2460, C2460L**

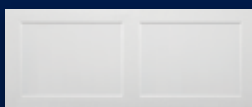
Window Options: p 35

**Models C2472, C2472L**

Window Options: p 36

**Models C2482, C2482L**

Window Options: p 34



## Recessed Short Woodgrain Panel

White, Brown, Sandstone, Almond, Sahara Tan, Charcoal (not available in 18" sections)

**Models C2461, C2461L**

Window Options: p 35

**Models C2471, C2471L**

Window Options: p 36

**Models C2481, C2481L**

Window Options: p 34



## Ranch Woodgrain Panel

White, Brown, Sandstone, Almond, Sahara Tan, Charcoal

**Models C2470, C2470L**

Window Options: p 36



## Raised Standard Woodgrain Panel

White, Brown, Sandstone, Almond, Sahara Tan, Charcoal

**Models C2480, C2480L, C2480S**

Window Options: p 34

## RIBBED STEEL QUICK GUIDE

Model	Door Thickness	R-Value*	Max. Door Size		End Style Type	Section Skins		Insulation Type	Stile GA
			Width	Height		Inside	Outside		
C2011	2"	N/A	30'-2"	20'-0"	C-Shaped Steel	N/A	20 GA Ribbed Steel	None	18
C2011L	2"	7.45	30'-2"	20'-0"	C-Shaped Steel	Laminate Backer	20 GA Ribbed Steel	Inserted Polystyrene Panels	18
C2011S	2"	7.45	24'-2"	20'-0"	C-Shaped Steel	Steel Backer	20 GA Ribbed Steel	Inserted Polystyrene Panels	18
C2015	2"	N/A	30'-2"	20'-0"	C-Shaped Steel	N/A	20 GA Ribbed Steel	None	16
C2015L	2"	7.45	30'-2"	20'-0"	C-Shaped Steel	Laminate Backer	20 GA Ribbed Steel	Inserted Polystyrene Panels	16
C2015S	2"	7.45	24'-2"	20'-0"	C-Shaped Steel	Steel Backer	20 GA Ribbed Steel	Inserted Polystyrene Panels	16
C2411	2"	N/A	30'-2"	20'-0"	C-Shaped Steel	N/A	24 GA Ribbed Steel	None	18
C2411L	2"	7.45	30'-2"	20'-0"	C-Shaped Steel	Laminate Backer	24 GA Ribbed Steel	Inserted Polystyrene Panels	18
C2411S	2"	7.45	24'-2"	20'-0"	C-Shaped Steel	Steel Backer	24 GA Ribbed Steel	Inserted Polystyrene Panels	18
C2415	2"	N/A	30'-2"	20'-0"	C-Shaped Steel	N/A	24 GA Ribbed Steel	None	16
C2415L	2"	7.45	30'-2"	20'-0"	C-Shaped Steel	Laminate Backer	24 GA Ribbed Steel	Inserted Polystyrene Panels	16
C2415S	2"	7.45	24'-2"	20'-0"	C-Shaped Steel	Steel Backer	24 GA Ribbed Steel	Inserted Polystyrene Panels	16
C2470	2"	N/A	24'-2"	16'-0"	C-Shaped Steel	N/A	24 GA Ranch Panel Woodgrain Steel	None	18
C2470L	2"	7.45	24'-2"	16'-0"	C-Shaped Steel	Laminate Backer	24 GA Ranch Panel Woodgrain Steel	Inserted Polystyrene Panels	18
C2480	2"	N/A	24'-2"	16'-0"	C-Shaped Steel	N/A	24 GA Raised Panel Woodgrain Steel	None	18
C2480L	2"	7.45	24'-2"	16'-0"	C-Shaped Steel	Laminate Backer	24 GA Raised Panel Woodgrain Steel	Inserted Polystyrene Panels	18
C2480S	2"	7.45	24'-2"	16'-0"	C-Shaped Steel	Steel Backer	24 GA Raised Panel Woodgrain Steel	Inserted Polystyrene Panels	18
C2460, C2472, C2482	2"	N/A	24'-2"	16'-0"	C-Shaped Steel	N/A	24 GA Ribbed Short Panel Woodgrain Steel	None	18
C2460L, C2472L, C2482L	2"	7.45	24'-2"	16'-0"	C-Shaped Steel	Laminate Backer	24 GA Ribbed Short Panel Woodgrain Steel	Inserted Polystyrene Panels	18
C2461, C2471, C2481	2"	N/A	24'-2"	16'-0"	C-Shaped Steel	N/A	24 GA Recessed Short Steel	None	18
C2461L, C2471L, C2481L	2"	7.45	24'-2"	16'-0"	C-Shaped Steel	Laminate Backer	24 GA Recessed Short Steel	Inserted Polystyrene Panels	18
C2511	2"	N/A	16'-2"	16'-0"	C-Shaped Steel	N/A	24 GA Nominal Ribbed Steel	None	18
C2511L	2"	7.45	16'-2"	16'-0"	C-Shaped Steel	Laminate Backer	24 GA Nominal Ribbed Steel	Inserted Polystyrene Panels	18
C2511S	2"	7.45	16'-2"	16'-0"	C-Shaped Steel	Steel Backer	24 GA Nominal Ribbed Steel	Inserted Polystyrene Panels	18

\*calculated R-Value

Ribbed Steel / 2" thick / optional insulation







610 in sahara tan

# COMMERCIAL 600 SERIES

**1<sup>3</sup>/<sub>8</sub>" Thick**

**R-13.45**

610 / 612 / 614 / 616 / 632 /  
632-20 / 633 / 633-20 / 660 / 661 /  
663 / 664 / 670 / 671 / 672 / 673 /  
674 / 680 / 681 / 682 / 690

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600 Series / 1<sup>3</sup>/<sub>8</sub>" thick / R-13.45

## Strong, Efficient and Attractive

When your major considerations include energy efficiency, noise buffering and beauty, a Haas 600 Series commercial insulated steel door will far exceed your expectations. These CFC/HFC/HCFC-free, polyurethane foam-injected steel doors offer exceptional benefits for commercial applications, including durable strength, unique paint system and hard working hardware to withstand the harshest of elements.

INSULATED



614 in charcoal with large TL lites





612 in white with small TL lites

# 600 QUICK GUIDE

Model	Door Thickness	R-Value*	Max. Door Size		End Style Type	Section Skins	
			Width	Height		Inside	Outside
610	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Flush Woodgrain Steel
612	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA V-Groove Woodgrain Steel
614	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	26 GA Flush Woodgrain Steel
616	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	26 GA V-Groove Woodgrain Steel
632	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	20 GA Flush Smooth Steel
633	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	20 GA V-Groove Smooth Steel
632-20	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	16 GA Steel	20 GA V-Groove Smooth Steel	20 GA Flush Smooth Steel
633-20	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	16 GA Steel	20 GA V-Groove Smooth Steel	20 GA V-Groove Smooth Steel
660, 672, 682	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Short Panel Woodgrain Steel
661, 671, 681	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Short Panel Woodgrain Steel
663, 673	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Long Panel Woodgrain Steel
664, 674	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Long Panel Panel Woodgrain Steel
670	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ranch Panel Woodgrain Steel
680	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Raised Panel Woodgrain Steel
690	1-3/8" (34.9mm)	13.45	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Sculptured Panel Woodgrain Steel

\*calculated R-Value

# DOOR PANELS



## Flush Woodgrain

All colors except Bi-Directionals

**Model 610** Window Options: p 34-37

**Model 614** Window Options: p 37



## V-Groove Woodgrain

All colors except Bi-Directionals

**Model 612** Window Options: p 37

**Model 616** Window Options: p 37

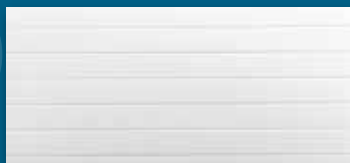


## Flush Smooth

Polar White and Brown

**Model 632** Window Options: p 37

**Model 632-20** Window Options: p 37



## V-Groove Smooth

Polar White and Brown

**Model 633** Window Options: p 37

**Model 633-20** Window Options: p 37



## Ribbed Short Woodgrain Panel

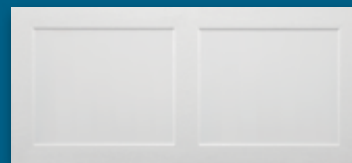
All colors except Bi-Directional

American Walnut for 672 and 682

**Model 660** Window Options: p 35

**Model 672** Window Options: p 36

**Model 682** Window Options: p 34



## Recessed Short Woodgrain Panel

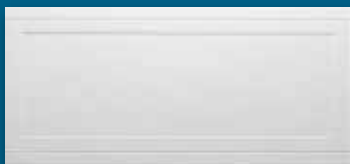
All colors except Bi-Directional

American Walnut for 671 and 681

**Model 661** Window Options: p 35

**Model 671** Window Options: p 36

**Model 681** Window Options: p 34



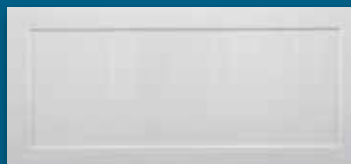
## Recessed Long Woodgrain Panel

All colors except Bi-Directional

American Walnut for 673

**Model 663** Window Options: p 35

**Model 673** Window Options: p 36



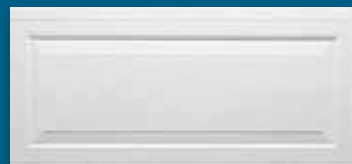
## Ribbed Long Woodgrain Panel

All colors except Bi-Directional

American Walnut for 674

**Model 664** Window Options: p 35

**Model 674** Window Options: p 36



## Ranch Woodgrain Panel

All colors except Bi-Directional

American Walnut

**Model 670** Window Options: p 36



## Raised Standard Woodgrain Panel

All colors except Bi-Directional

American Walnut

**Model 680** Window Options: p 34



## Sculptured Raised Woodgrain Panel

All colors except Bi-Directional

American Walnut

**Model 690** Window Options: p 34



# OPTIONS

## 600 Series Available Options

2" or 3" Track

Double Steel End Stiles

Exhaust Port

Cam Safety Device

Spring Bumpers

Chain Hoist

Operators

High Cycle Springs

Glazing (lites)

High Cycle Rollers

Keyed Lock

Wind Load Rating

ASTM E 84 Fire Rated

## Optional Exhaust Port (interior view)



A **Full Thermal Break** is used in the tongue-and-groove construction of all 600 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.

600 series doors exceed the ASHRAE 90.1 Standard when installed with standard bottom seal and commonly available rigid/flexible vinyl door stop.









716 in sandstone with full view sections



716 in charcoal with large view sections

# COMMERCIAL 700 SERIES

**1<sup>3</sup>/<sub>4</sub>" Thick** **R-16.18**

710 / 712 / 714 / 716 / 732 / 733 /  
732-20 / 733-20 / 760 / 763 / 764 /  
770 / 771 / 772 / 773 / 774 / 780 /  
781 / 782 / 790

////////////////////

## Built to Last

Haas 700 Series commercial insulated steel doors stand up to the elements, while dramatically decreasing exterior noise and enhancing the overall aesthetics of your building at the same time. The 1<sup>3</sup>/<sub>4</sub>" thick 700 Series insulated steel doors help increase energy savings with polyurethane foam cores and are built to last.

700  
INSULATED





716 with pass door

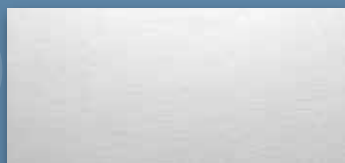
## 700 QUICK GUIDE

Model	Door Thickness	R-Value*	Max. Door Size		End Style Type	Section Skins	
			Width	Height		Inside	Outside
710	1-3/4" (44.5mm)	16.18	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Flush Woodgrain Steel
712	1-3/4" (44.5mm)	16.18	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA V-Groove Woodgrain Steel
714	1-3/4" (44.5mm)	16.18	38'-2"	32'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	26 GA Flush Woodgrain Steel
716	1-3/4" (44.5mm)	16.18	38'-2"	32'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	26 GA V-Groove Woodgrain Steel
732	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	20 GA Flush Smooth Steel
733	1-3/4" (44.5mm)	16.18	38'-2"	32'-0"	16 GA Steel	26 GA V-Groove Woodgrain Steel	20 GA V-Groove Smooth Steel
732-20	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	16 GA Steel	20 GA V-Groove Smooth Steel	20 GA Flush Smooth Steel
733-20	1-3/4" (44.5mm)	16.18	38'-2"	32'-0"	16 GA Steel	20 GA V-Groove Smooth Steel	20 GA V-Groove Smooth Steel
760, 772, 782	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Short Panel Woodgrain Steel
761, 771, 781	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Short Panel Woodgrain Steel
763, 773	1-3/4" (44.5mm)	16.18	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Recessed Long Panel Woodgrain Steel
764, 774	1-3/4" (44.5mm)	16.18	18'-2"	16'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ribbed Long Panel Woodgrain Steel
770	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Ranch Panel Woodgrain Steel
780	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Raised Panel Woodgrain Steel
790	1-3/4" (44.5mm)	16.18	24'-2"	32'-0"	Extruded End Cap	26 GA V-Groove Woodgrain Steel	26 GA Sculptured Panel Woodgrain Steel

\*calculated R-Value

Note: Certain weights and/or applications may limit the size allowed

# DOOR PANELS

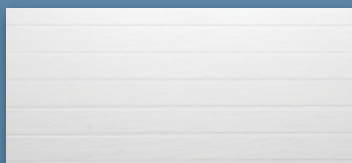


## Flush Woodgrain

All colors except Bi-Directionals

**Model 710** Window Options: p 34-37

**Model 714** Window Options: p 37

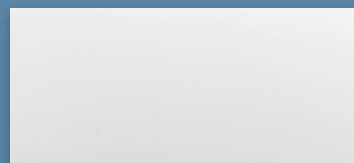


## V-Groove Woodgrain

All colors except Bi-Directionals

**Model 712** Window Options: p 37

**Model 716** Window Options: p 37

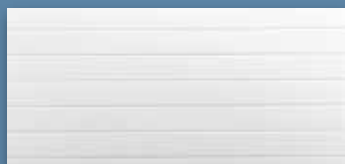


## Flush Smooth

Polar White and Brown

**Model 732** Window Options: p 37

**Model 732-20** Window Options: p 37



## V-Groove Smooth

Polar White and Brown

**Model 733** Window Options: p 37

**Model 733-20** Window Options: p 37



## Ribbed Short Woodgrain Panel

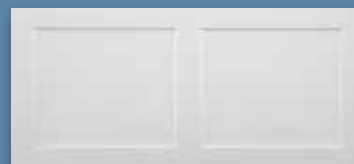
All colors except Bi-Directional

American Walnut for 772 and 782

**Model 760** Window Options: p 35

**Model 772** Window Options: p 36

**Model 782** Window Options: p 34



## Recessed Short Woodgrain Panel

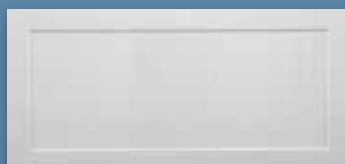
All colors except Bi-Directional

American Walnut for 771 and 781

**Model 761** Window Options: p 35

**Model 771** Window Options: p 36

**Model 781** Window Options: p 34



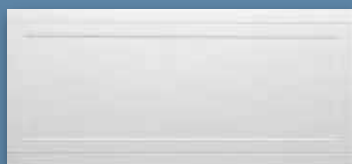
## Ribbed Long Woodgrain Panel

All colors except Bi-Directional

American Walnut for 774

**Model 764** Window Options: p 35

**Model 774** Window Options: p 36



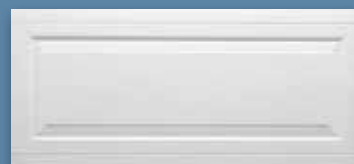
## Recessed Long Woodgrain Panel

All colors except Bi-Directional

American Walnut for 773

**Model 763** Window Options: p 35

**Model 773** Window Options: p 36

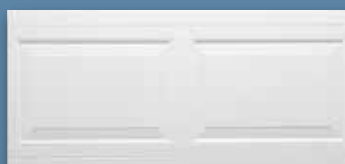


## Ranch Woodgrain Panel

All colors except Bi-Directional

American Walnut

**Model 770** Window Options: p 36



## Raised Standard Woodgrain Panel

All colors except Bi-Directional

American Walnut

**Model 780** Window Options: p 34

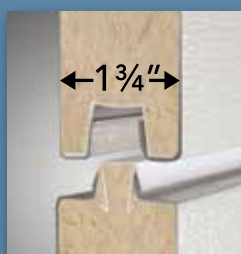


## Sculptured Raised Woodgrain Panel

All colors except Bi-Directional

American Walnut

**Model 790** Window Options: p 34



A **Full Thermal Break** is used in the tongue-and-groove construction of all 700 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.

# OPTIONS

## 700 Series Available Options

2" or 3" Track  
Double Steel End Stiles  
Exhaust Port  
Cam Safety Device  
Spring Bumpers  
Chain Hoist  
Operators  
High Cycle Springs  
Glazing (lites)  
High Cycle Rollers  
Aluminum Full View Section  
Pass Door  
Top Header Seal  
Keyed Lock  
Wind Load Rating  
ASTM E 84 Fire Rated

## Optional Exhaust Port (interior view)



## Pass Door (exterior view)



(Convenience only, not a legal exit, or ADA compliant. Door trim color is only available in clear anodized. Available in doors up to 16'2" wide, 16' high.)