



Residential Product Line

# Quality People. Quality Products.



Welcome to Haas Door, a family owned and operated company. We value our customers and manufacture our garage doors with the highest quality workmanship and raw materials.

Our method is simple. We hire quality people driven to produce quality products. We call ourselves "The Haas Door Family" and that's the way we operate.

As you read forward, allow us to open a door to endless possibilities for you!

haasdoor.com



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5000 Series Insulated Aluminum / 2" thick / R-17.66 Insulated Aluminum / 13/4" thick / R-16.18 American Tradition Series Carriage House Models Insulated Steel / 2" thick / R-13.45 Residential Aluminum 360 Series p 10-11 Full View Aluminum / 2" thick 2000 Series Insulated Steel / 2" thick / R-17.66 700 Series Insulated Steel / 1¾" thick / R-16.18 600 Series Insulated Steel / 13/8" thick / R-13.45 2400 Series 24 Gauge Steel / 2" thick / R-7.45 Available 2500 Series 25 Gauge Steel / 2" thick / R-7.45 Available Wood Collection Mahogany, Ash, Am. Walnut & English Oak Window Options Panel Options & Color Options Wood Grain Color Options Residential Warranty Information p 30 Product Gauge Information Windload & Accessories Quality & Environmental Commitment

# Create your garage door and view it on your home at haascreate.com







# A Superior Alternative

Mother Nature throws some pretty nasty weather at your home. That's why Haas Door created the 5000 Series: the strength of an insulated garage door combined with long-lasting and corrosion-resistant aluminum. Filled with dense CFC- free polyurethane foam insulation, 5200 models are 2 inches thick with a calculated R-value of 17.66, while 5700 models are 1% inches thick and have a calculated R-value of 16.18.

5000 Series doors feature a tough, durable and weather-resistant Trinar® paint finish. Exposed for decades at weathering facilities in South Florida and other locations around the world, testing has proven Trinar® paints are more than capable of withstanding the degrading effects of weather extremes from the equator to the arctic. Backed by a limited lifetime warranty, the 5000 series is built to last while providing distinction and style.









V-Groove Stucco Model 5212 (2" thick R-17.66) Model 5712 (1¾" thick R-16.18) TL Windows p24 (bottom)



Raised Ranch Stucco Panel Model 5270 (2" thick R-17.66) Model 5770 (1%" thick R-16.18) Bevelite p24 (5770 only) Ranch Windows p26



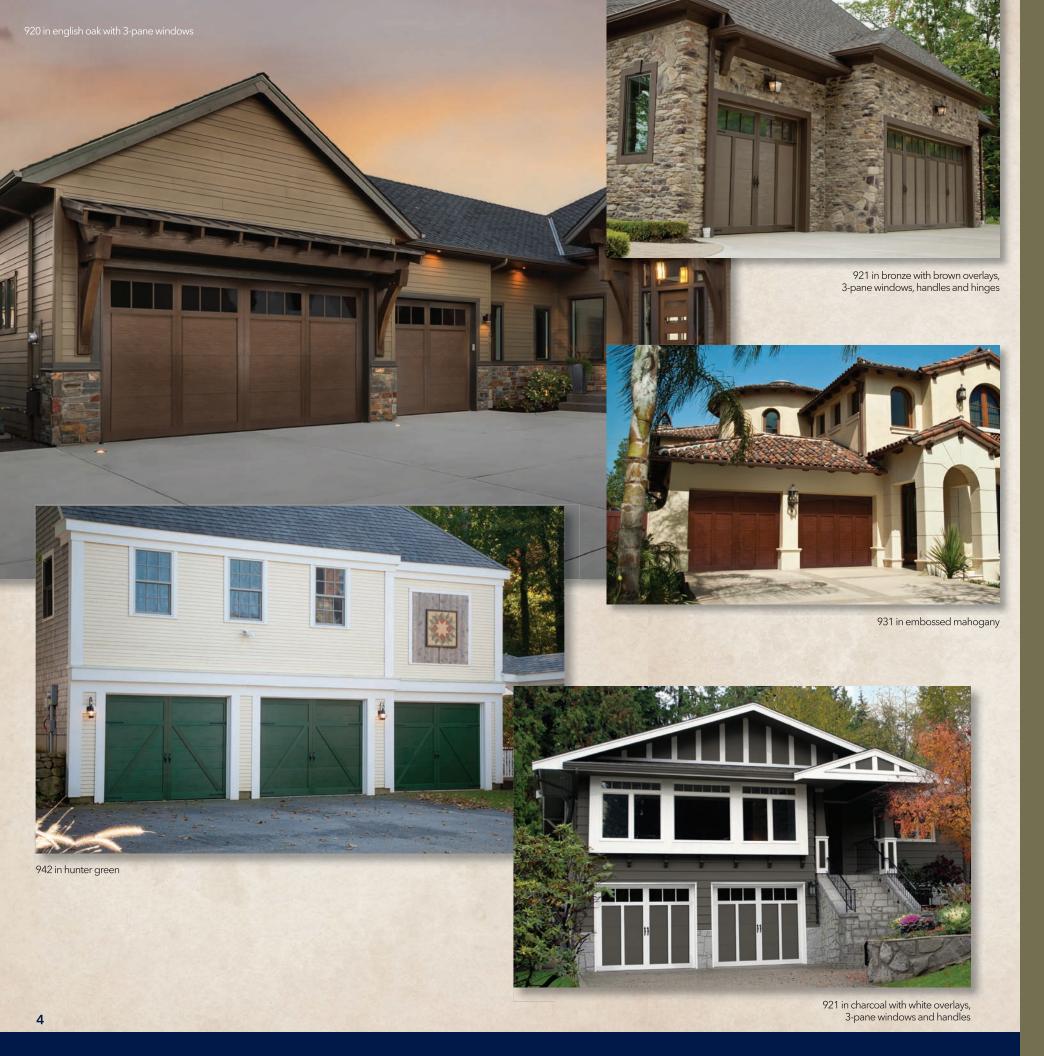


A Full Thermal Break is used in the tongue-andgroove construction of all 5000 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.

**←**13/4″→

5700

5200 series doors include Air Infiltration Seals, which exceed the ASHRAE 90.1 Standard when installed with standard bottom seal and commonly available rigid/flexible vinyl door stop.





# Timeless Beauty.

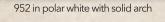
There are some things that never go out of style. They are timeless; they are classic. That is what Haas Door had in mind when we designed our American Tradition Series $^{\mathsf{TM}}$  garage doors. Imagine the beauty of the 1800's carriage house-the tall rooflines, the warm gaslights, and the elegant handcrafted wooden doors detailed with wrought iron hardware.

At Haas Door, we have taken all the elegance of the original wooden carriage house door and updated it into a beautifully wood grain embossed door. Our handcrafted process uses modern technology and 21st century materials. Backed by a Lifetime Limited Warranty, American Tradition Series™ doors are the ideal choice to add the style and appeal of a genuine carriage house door that provides a stronger barrier to the elements than wood.











931 in almond with single arch 6-pane windows

Enjoy the handcrafted quality and rich traditional carriage house style without the maintenance of wood. The American Tradition Series™ doors contain CFC 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 glued and pinned to the door and are available in the thirteen base colors, with an option to mix and match. (example: almond boards on a sandstone door) Four wood grain overlays are also available.

#### Solid Base Colors





## Solid Overlay Colors

Sandstone





## Wood Grain Base Colors





Wood Grain Overlay Colors Color Note: Wood grain overlays are handcrafted and can vary slightly in color like real wood. Mahogany American Walnut English Oak

## Top section design styles

Frosted glass is available in all styles. 1/8" tempered is standard, 1/2" insulated tempered is optional.



Glazed Arch 3-Pane



Glazed Arch 4-Pane



Glazed Arch 6-Pane



Glazed Arch 8-Pane



Glazed Arch



Solid Arch







Glazed 6-Pane



Glazed 8-Pane



Glazed





920 in polar white with 8-pane windows and handles

# Single Doors



920 Plain (930 Arch)



940 Plain (950 Arch)



921 Plain (931 Arch)



941 Plain (951 Arch)



922 Plain (932 Arch)



942 Plain (952 Arch)

## Double Doors



920 Plain (930 Arch)



921 Plain (931 Arch)



922 Plain (932 Arch)



940 Plain (950 Arch)



941 Plain (951 Arch)



942 Plain (952 Arch)

### Decorative Hardware



Hinges (optional)



Handles (standard)









Colors

Available

Powder Coated

Wood Grain



National Oak Dark Bronze Anodized



American Douglas



Knotty Pine



Colony Maple



European Cherry



Table Cherry

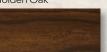




American Maple



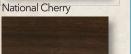
Golden Oak





Cherry with Flame





National Walnut



Dark Walnut



# Contemporary Style.

Haas Door. Each door is hand crafted and only architecturally pleasing but will further

Manufactured with rust and corrosion strong and durable for the life of the door.

1/4 inch laminate or 1/2 inch insulated

door today. Watch as your neighbors take notice of the clean, sophisticated



# Built to Last.

The 2000 Series residential garage doors are not just beautiful, but are among the most energy efficient doors in the market, featuring a calculated R-value of 17.66. The 2000 Series doors are 2 inches thick, manufactured with heavy gauge galvanized steel that incorporates the look of embossed wood grain, and filled with dense CFC free polyurethane foam insulation.

A full line of panel styles and window options are also available. Quality, service, and pride in workmanship are what make Haas doors the best value available on the market. So much so, that each door is backed by a Lifetime Limited Warranty. Imagine the curb appeal our 2000 Series doors will add to your home!



2000 series doors include Air Infiltration Seals, which exceed the ASHRAE 90.1 Standard when installed with standard bottom seal and commonly available rigid/flexible vinyl door stop.



A Full Thermal Break is

groove construction. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.



# V-Groove Model 2012

Flush Model 2010 All colors except Bi-Directional wood grains TL Windows p24 All colors except Bi-Directional wood grains TL Windows p24 Carriage Windows p25 Ranch Windows p26

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# Ribbed Short Panel Model 2060

Carriage Windows p25
Model 2072

All colors Ranch Windows p26 **Model 2082** 

Standard Windows p27



# Recessed Short Panel Model 2061

All colors Carriage Windows p25

Model 2071

Ranch Windows p26 Model 2081

Standard Windows p27



# Ribbed Long Panel Model 2064

Carriage Windows p25 **Model 2074** All colo Carriage Windows p25 Ranch Windows p26

Ranch Windows p26 (Model 2063 and 2073 are

Recessed Long Panel Model 2063



Raised Ranch Panel Model 2070

Ranch Windows p26

l colors Standard Windows p27





Sculptured Raised Panel Model 2090 Standard Windows p27

used in the tongue-and-

For more details on wood grain colors, see pg 22-23.





# Instant Curb Appeal.

The 700 Series Residential Garage
Doors from Haas Door are made with
heavy gauge galvanized steel and
embossed with a deep wood grain.
Combined with 1¾" thick, CFC
free polyurethane, the 700 series is
engineered for maximum energy
efficiency and years of maintenance
free use. A full range of color and
window options, plus Limited
Lifetime Warranty make the 700
series the ideal choice to add beauty
and value to your home. For more
information, please visit our website
at: www.haasdoor.com





Model 710
All colors except
Bi-Directional wood grains
TL Windows p24
Carriage Windows p25
Ranch Windows p26
Standard Windows p27



Model 712
All colors except
Bi-Directional wood grains
TL Windows p24



Ribbed Short Panel Model 760 All colors Carriage Windows p25 Model 772

olors All colo anch Windows p26 Ran lel 782 Model

Model 782 N All colors A Standard Windows p27



Recessed Short Panel Model 761 All colors

Carriage Windows p25 **Model 771** All colors Ranch Windows p26 **Model 781** All colors

Standard Windows p27



Ribbed Long Panel Model 764 All colors Carriage Windows p25 Model 774

All colors Ranch Windows p26



Recessed Long Panel Model 763 All colors Carriage Windows p25 Model 773

All colors Ranch Windows p26 (Model 763 and 773 are not available in 24" sections)



Raised Standard Panel Model 780 All colors

ll colors All colors Ranch Windows p26 Standard Windows p27



Sculptured Raised Panel Model 790

All colors Standard Windows p27



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.





# Make a Statement.

The 600 Series combines the look of deep embossed wood grain with the strength and durability of heavy gauge galvanized steel for years of virtually maintenance free use without the worry of warping, cracking, or rotting. This series provides maximum energy efficiency with 13/8" thick, CFC free, polyurethane insulation that provides more than five times the insulating value of wood. Backed by a Limited Lifetime Warranty, the 600 Series is ideal in all climates and offers a full range of color and window options. Adding beauty and value to your home has never been so easy!





## Flush Model 610

Bi-Directional wood grains TL Windows p24 Carriage Windows p25 Ranch Windows p26 Standard Windows p27



# V-Groove Model 612



## Ribbed Short Panel Model 660

Carriage Windows p25

Model 672

# Ranch Windows p26 Model 682

Standard Windows p27



# Recessed Short Panel Model 661

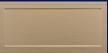
Carriage Windows p25 **Model 671** All col

## ch Windows p26 Standard Windows p27



# Ribbed Long Panel Model 664

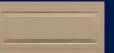
Carriage Windows p25 All colors Ranch Windows p26



# Recessed Long Panel Model 663

Carriage Windows p25 All colors Ranch Windows p26





Raised Ranch Panel Model 670 All colors Standard Windows p27 Ranch Windows p26



Standard Windows p27



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



# Superior Craftsmanship.

The 2400 Series is a high quality, low maintenance line of garage doors designed to add distinction to any home. Experience the look of deeply embossed wood grain with the strength and durability of 24 gauge galvanized steel. The 2400 Series offers the look of wood without the worry of warping, cracking, or rotting.

The 2400 Series carries a Limited Lifetime Warranty as well as a full range of options including glazing, pre-finished color, and window style. Also available is an upgrade to energy efficient insulation with the 2410L, 2460L, 2461L, 2470L and 2480L models. Adding beauty and value to your home has never been so easy!



2470 in sahara tan with prairie windows

# Flush Model 2410/2410L\*

TL Windows p24 (bottom) Carriage Windows p25 Ranch Windows p26 Standard Windows p27



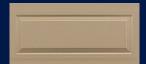
Ribbed Short Panel\*\* Model 2460/2460L\* Carriage Windows p25

Model 2472/2472L\* Ranch Windows p26 Model 2482/2482L\*



Recessed Short Panel\*\* Model 2461/2461L\* Carriage Windows p25

Model 2471/2471L\* Ranch Windows p2 Model 2481/2481L\*



2460 in polar white with 6-pane windows, hinges and handles

Raised Ranch Panel Model 2470/2470L\*



Raised Standard Panel Model 2480/2480L\*

\* L indicates energy efficient insulated laminate back option





Insulated Laminate Back (L) - inside view



Tongue-and-groove construction is used in the manufacturing of all 2400 series doors. The door shown includes optional polystyrene insulation panel. (exterior cross section view)

2480 in almond





# Exceptional Value.



Ribbed Short Panel\*\* Model 2560/2560L\* Carriage Windows p25 Model 2572/2572L\* Ranch Windows p26 Model 2582/2582L\*



Recessed Short Panel\*\* Model 2561/2561L\* Carriage Windows p25
Model 2571/2571L\* Ranch Windows p26 Model 2581/2581L\*



Raised Ranch Panel Model 2570/2570L\*



Raised Standard Panel Model 2580/2580L\*







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)

# **Uni-Directional Wood Grains**





# The Beauty of Wood Without the Maintenance.

Haas Door's wood grain doors are available in a baked on custom finish that gives you the exact appearance of real wood. Crafted from 26 gauge, galvanized steel, all of this beauty or fiberglass and is covered by our Limited Lifetime Warranty.

American Walnut, English Oak, Ash and **Mahogany** are available on our 600, 700 and 2000 series residential doors. Uni-directional patterns are wood grain embossed. While bi-directional patterns have a light stucco

All four wood grain color options are also available in the American Tradition Series. These colors are wood grain embossed.

With the Haas Door Wood Collection, no one will know the difference unless you tell them.



American Walnut

- with a horizontal pattern on the rails creates the appearance of a real wood door.
- The pre-painted wood grain finish is baked on to ensure a durable and
- Built with 26 gauge galvanized steel that features a light
- Available in all insulated steel models with a panel.

#### **Available Bi-Directional Colors**



Stucco Embossed American Walnut



Stucco Embossed English Oak Bi-Directional



Stucco Embossed Mahogany



Bi-Directional Wood Grains

Stucco Embossed Bi-Directional



Wood Grain Embossed



• The pre-painted wood grain finish is baked

• Built with 26 gauge galvanized steel that features a wood grain embossment. • Available in all insulated steel models.

**Available Uni-Directional Colors** 

on to ensure a durable and long lasting door.

Wood Grain Embossed









# RA360 Series Glass Options

#### 1/8" Tempered - Non-Insulated



1/2" Tempered - Insulated





1/2" Tempered - Insulated



#### 1/4" Tempered - Non-Insulated



1/2" Tempered - Insulated

Tinted Gray G2000 Darker





This image is for visual reference only to show the effect of glass option. No glass overlay on this image.

# **TL Series Windows**

5210, 5212 2010, 2012 3/4" Insulated Available in all door colors





1/2" Insulated Available only in Black

5710, 5712

710,712

610,612

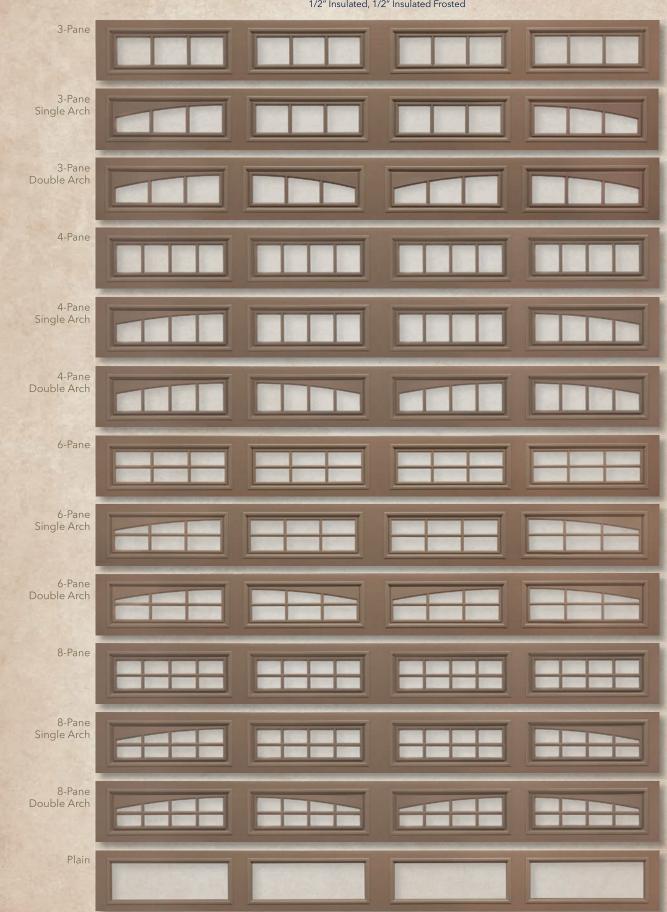


# Carriage House Series Windows (not available in 18" sections)

5210 2010, 2060, 2061, 2063, 2064 3/4" Insulated 3/4" Insulated Frosted

5710 710, 760, 761, 763, 764

610, 660, 661, 663, 664 1/8" Tempered, 1/8" Tempered Frosted 1/2" Insulated, 1/2" Insulated Frosted 2410, 2460, 2461 2560, 2561 1/8" Tempered 1/8" Tempered Frosted



# Ranch Series Windows

5210, 5270 2010, 2070, 2071, 2072, 2073, 2074 1/2" Insulated 1/2" Insulated Frosted

5710, 5770 710, 770, 771, 772, 773, 774 610, 670, 671, 672, 673, 674 1/8" Tempered, 1/8" Tempered Frosted 1/2" Insulated, 1/2" Insulated Frosted

2570, 2571, 2572 1/8" Tempered 1/8" Tempered Frosted

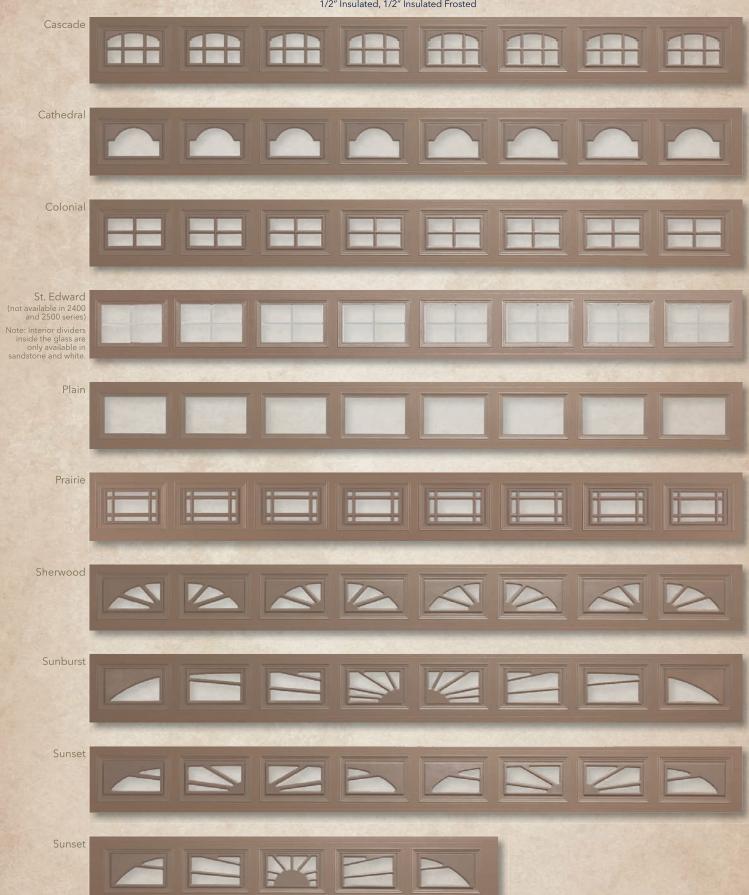
2410, 2470, 2471, 2472

# Cascade Cathedral Sherwood Sunburst

# Standard Series Windows

5210, 5280 2010, 2080, 2081, 2082, 2090 1/2" Insulated 1/2" Insulated Frosted

5710, 5780 710, 780, 781, 782, 790 610, 680, 681, 682, 690 1/8" DSB, 1/8" DSB Frosted 1/2" Insulated, 1/2" Insulated Frosted 2410, 2480, 2481, 2482 2580, 2581, 2582 1/8" DSB 1/8" DSB Frosted



# **Panel Options**



# Steel Color Options



## Premium Colors (not available in 2400 & 2500 series)









\*Trinar® colors carry a 35 year finish warranty, making them ideal for projects that require lasting durability and beauty.

\*\*Cool Black includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and light.

# Wood Grain Color Options

# Uni-Directional Colors (not available in 2400 & 2500 series)







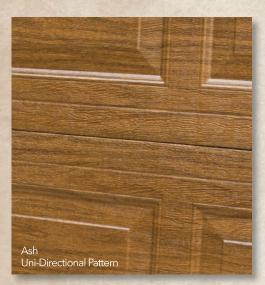


American Walnut Wood Grain Embossed

English Oak Wood Grain Embossed

Wood Grain Embossed

Mahogany Wood Grain Embossed



- These authentic colors feature a woodgrain pattern that runs horizontally to compliment any of our insulated steel
- The pre-painted wood grain finish is baked on to ensure a durable and long lasting door.
- Built with 26 gauge galvanized steel that features a wood grain embossment.
- Available in all insulated steel models.

# Bi-Directional Color (not available in 2400 & 2500 series)



Stucco Embossed





English Oak

Stucco Embossed

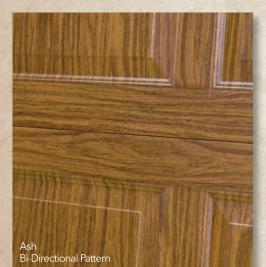






Stucco Embossed

Mahogany Stucco Embossed



- A vertical wood grain pattern on the panel and stile contrasting with a horizontal pattern on the rails creates the appearance of a real wood door.
- The pre-painted wood grain finish is baked on to ensure a durable and long lasting door.
- Built with 26 gauge galvanized steel that features a light stucco embossment.
- Available in all insulated steel models with a stamped panel.

Due to the printing process, colors may vary. For the most accurate color match, see your Haas Door dealer for a metal color selector.

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# Residential Warranty Information

#### 5000 Series - Insulated Aluminum

Lifetime Delamination Warranty

6 Year Hardware Warranty

3 Year Spring Warranty

1 Year All Other Components

#### American Tradition™ Series

Lifetime Delamination and Rust-through Warranty

6 Year Hardware Warranty

5 Year Overlay Warranty

3 Year Spring Warranty

1 Year All Other Components

#### **Residential Aluminum 360 Series**

6 Year Hardware Warranty

5 Year Finish Warranty

3 Year Spring Warranty

1 Year All Other Components

#### 2000, 700, 600 Series - Insulated Steel

Lifetime Delamination and Rust-through Warranty

6 Year Hardware Warranty

3 Year Spring Warranty

1 Year All Other Components

#### 2400 Series - Steel

Lifetime Rust-through Warranty

6 Year Hardware Warranty

3 Year Spring Warranty

1 Year All Other Components

#### 2500 Series - Steel

Lifetime Rust-through Warranty

3 Year Hardware Warranty

3 Year Spring Warranty

1 Year All Other Components

# **Product Gauge Information**

#### 5000 Series - Insulated Aluminum

24 gauge aluminum

#### American Tradition™ Series

26 gauge galvanized steel

#### **Residential Aluminum 360 Series**

0.65" minimum aluminum tubular extrusion

#### 2000, 700, 600 Series - Insulated Steel

26 gauge galvanized steel

#### 2400 Series - Steel

24 gauge galvanized steel

#### 2500 Series - Steel

24 gauge nominal galvanized steel



Haas garage doors are available in a wide range of design pressures for wind load requirements. Contact your local dealer for more information about wind load requirements in your area.







# Advanced Paint System

All Haas garage doors include a three-tier, corrosion resistant protective finish with a polyurethane primer and a durable polyester finish coat on the interior and exterior. Haas Door's paint thickness is one of the highest in the industry.





Aluminum

Stee

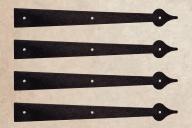
# Weather Seal

All Haas garage doors include a heavy vinyl bottom weather seal that seals out the elements and repels the most hostile weather conditions.



## Accessories

Optional decorative hardware is available on all models.











Hinges (optional)

Handles (optional, standard on 900 series)

Black nylon, white nylon, 10 ball steel roller

Powder Coated Hardware Options



# Haas Door is Committed to Quality.

As a member of the Door and Access Systems Manufacturers Association (DASMA), Haas Door is committed to industry standards for quality and safety. In addition to these guidelines, Haas Door has developed its own quality assurance procedures.

Each raw material used in the manufacturing process is inspected daily for quality assurance. Steel used on the inside and outside skins is checked for accuracy in thickness and finish. The insulation material, a high density CFC free polyurethane foam, is tested continuously on each production line to ensure that the correct density, blend of material, cure time and calculated R-values are achieved.

Samples of manufactured doors are tested for quality and durability. Doors are cycled tens of thousands of times to test the performance and endurance of the sections, hinges, springs, cables, rollers, bottom seals, and track. Strength is measured using two separate tests. Individual sections are subjected to a dead load test, and complete doors are wind load tested. This ensures that Haas garage doors will meet wind load requirements for building codes across the country.

Haas continues to perform testing outside of the manufacturing facility, as both prototype and current doors are installed in various locations and monitored for durability. External labs are also used to test specific components to ensure quality standards.

Quality people and quality products are what make

Haas Door the best garage door manufacturer in the industry.

Open the door to endless possibilities!





# **Environmental Responsibility**

Haas Door Company manufactures all garage doors in the U.S. and is committed to providing quality products that are safe for our customers and to the environment. Haas garage doors are made from steel that contains 80% recycled material. A plastic thermal break, made with recycled materials, separates each door section to eliminate metal-to-metal contact and the transfer of temperature. Haas also uses CFC-free polyurethane insulation, which results in some of the most energy-efficient doors on the market. Good for the environment and saves energy!

Haas Door has also implemented an ongoing improvement plan to gain efficiency and reduce waste, including a recycling program for scrap metal, cardboard and plastic. Many suppliers are regional, which minimizes fuel costs, and material packaging is reused or recycled whenever possible.



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