



Residential Product Line

Quality People. Quality Products.



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 don't just say it - we do it. Together, we find innovative ways to solve problems and continuously improve while working smarter and safer. Our people take pride in their work and strive to provide the highest quality of product and service day in and day out. That's the Haas Door Difference.

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

haasdoor.com

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Create your garage door,
view it on your home and
receive a quote at
haascreate.com
See page 32 for more info.



All U-Factors
shown are based
on testing
solid doors.



Find out what all the
U-Factor talk is about.
See page 28 for more info.

FEATURES

- 2⁵/₈" or 2" Thick with Overlay with Full Thermal Break
- 0.081 Tested U-Factor (9200 Models); 0.096 Tested U-Factor (9600 Models)
- Environmentally Compliant Polyurethane Insulation
- 26-Gauge Galvanized Steel
- Polyurethane Overlay Boards
- 13 Base & Overlay Colors
- 12 Door Designs
- 10 Window Options
- 4 Impact Polycarbonate Glazing Options
- Available with Wind Load & Impact Options
- Industry Leading Warranty
 - Lifetime Rust-Through & Delamination
 - 10 Year Finish
 - 6 Year Hardware
 - 5 Year Overlay Delamination
 - 3 Year Spring
 - 1 Year All Other Components



American Tradition™ 9000 series



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



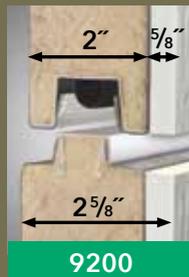
Texas/Non-Texas
Wind Load
Impact/Non-Impact

LIMITED
LIFETIME
WARRANTY

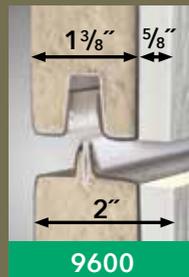
9630 in carbon black with arch 3-pane dark gray/dark gray windows



9240 in gray with white overlays



9200



9600

A Full Thermal Break is used in the tongue-and-groove construction of all 9000 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.

9200 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.



9621 in bronze with brown overlays, 3-pane windows, handles and hinges



9631 in mahogany

Single Door Designs



9220/9620 Plain



9221/9621 Plain



9222/9622 Plain



9240/9640 Plain



9241/9641 Plain



9242/9642 Plain



9230/9630 Arch



9231/9631 Arch



9232/9632 Arch



9250/9650 Arch



9251/9651 Arch



9252/9652 Arch

Double Door Designs



9220/9620 Plain (9230/9630 Arch)



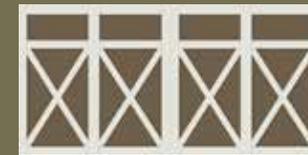
9222/9622 Plain (9232/9632 Arch)



9241/9641 Plain (9251/9651 Arch)



9221/9621 Plain (9231/9631 Arch)



9240/9640 Plain (9250/9650 Arch)



9642 Plain (9252/9652 Arch)

Enjoy the handcrafted quality and rich traditional carriage house style without the maintenance of wood. The American Tradition™ 9000 Series doors contain environmentally compliant polyurethane insulation with a 0.081 or 0.096 tested U-Factor. They are available in eight solid and five 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)



9621 in charcoal with ash overlays, 3-pane windows



9620 in graywood with with 3-pane windows



9652 in polar white with solid arch



9620 in english oak with 3-pane windows



9631 in almond with single arch 6-pane windows

Solid Base & Overlay Colors



Polar White

Almond

Sandstone

Bronze

Brown

Gray

Charcoal

Carbon Black*

Wood Grain Base & Overlay Colors



Mahogany

Ash

American Walnut

English Oak

Graywood

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

*Additional charge for Carbon Black which includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and sunlight.

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

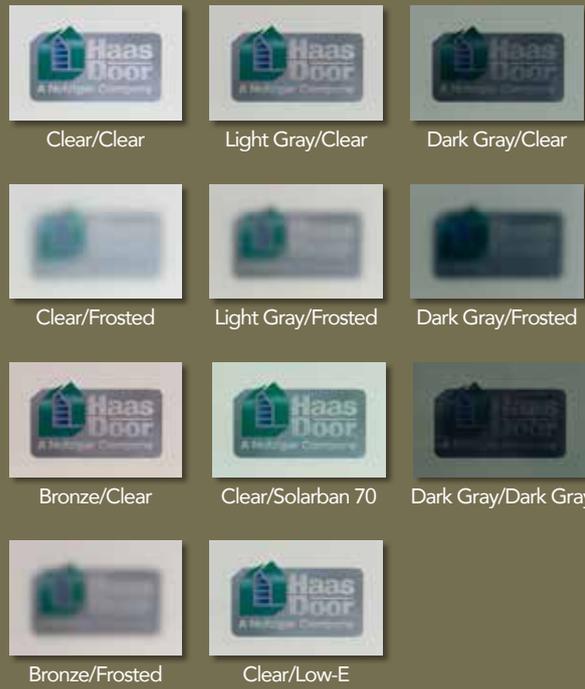
Top Section Window Designs

Windows available in top 2 sections



Glass Options

Insulated - 1/2" tempered (optional)



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



Impact Polycarbonate - (UV rating on Clear only)



Decorative Hardware





Residential Aluminum 360 series

FEATURES

- .050" Minimum Aluminum Tublar Extrusion
- Rust and Corrosion Free
- Commercial-grade Aluminum
- Tongue-and-Groove Section Joints with Air Infiltration Bulb Seal
- Optional Polystyrene Insulated Rails
- Custom-matched Color and Powder Coating available
- 16 Insulated Glass Options
- 13 Non-Insulated Glazing Options
- 5 Impact Polycarbonate Glazing Options

(Glazing Options on pg23)



Available upon request.

RA360ix in national cherry with insulated rails and 1/2" dark gray/frosted glass

RA 360 Series / 1 3/4" thick



Solid Colors

Matching solid panels also available for all colors.



Powder Coated Wood Grain Colors



FEATURES

- 2" or 1¾" Thick with Full Thermal Break
- 0.110 Tested U-Factor (5200 Models); 0.097 Tested U-Factor (5700 Models)
- Environmentally Compliant Polyurethane Insulation
- Corrosion-Resistant Stucco Embossed Aluminum
- Air Infiltration Joint Seal (5200 Models)
- Available with Wind Load & Impact Options
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 35 Window Options (pg 25-27)
- Industry Leading Warranty
 - Lifetime Delamination
 - 10 Year Finish
 - 6 Year Hardware
 - 3 Year Spring
 - 1 Year All Other Components



5000 series



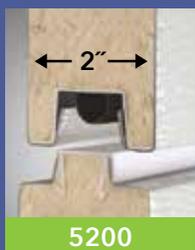
MIAMI-DADE COUNTY
APPROVED



LIMITED
LIFETIME
WARRANTY

5210/5710 in polar white

5000 Series / 2" or 1¾" thick / .11 or .10 Tested U-Factor



A Full Thermal Break is used in the tongue-and-groove 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.

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.



Color Option



Polar White

Panel Options



Flush Stucco

Model 5210 (2" thick)
Model 5710 (1¾" thick)
Carriage Windows p24 & 25
Ranch Windows p24 & 26
TL Windows p26
Standard Windows p24 & 27



V-Groove Stucco

Model 5212 (2" thick)
Model 5712 (1¾" thick)
TL Windows p26



Raised Ranch Stucco Panel

Model 5270 (2" thick)
Model 5770 (1¾" thick)
Ranch Windows p24 & 26
Model 5267 (2" thick)
Model 5767 (1¾" thick)
Carriage Windows p24 & 25
Model 5287 (2" thick)
Model 5787 (1¾" thick)
Standard Windows p24 & 27



Raised Standard Stucco Panel

Model 5280 (2" thick)
Model 5780 (1¾" thick)
Standard Windows p24 & 27
Model 5268 (2" thick)
Model 5768 (1¾" thick)
Carriage Windows p24 & 25
Model 5278 (2" thick)
Model 5778 (1¾" thick)
Ranch Windows p24 & 26

Insulated Aluminum

◊ = Due to variances in window sizes, not all window and panel stamp configurations align.

Color Options

Wood Grain



Solid



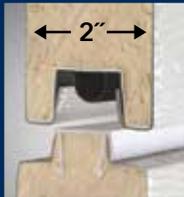
**Additional charge for Carbon Black which includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and sunlight.

Due to the printing process, colors may vary.

For accurate color samples, contact a Haas Door dealer for a color selector.

FEATURES

- 2" Thick with Full Thermal Break
- 0.094 Tested U-Factor with an Air Infiltration Joint Seal that meets IECC Requirements
- Environmentally Compliant Polyurethane Insulation
- 26-Gauge Galvanized Steel
- Available with Wind Load & Impact Options
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 35 Window Options (pg 25-27)
- Industry Leading Warranty
 - Lifetime Rust-Through & Delamination
 - 10 Year Finish
 - 6 Year Hardware
 - 3 Year Spring
 - 1 Year All Other Components



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



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LIMITED LIFETIME WARRANTY

2000 series



2000 Series / 2" thick / 0.094 Tested U-Factor



Panel Options



◊ = Due to variances in window sizes, not all window and panel stamp configurations align.

Color Options

Wood Grain



Solid



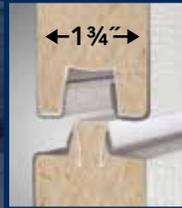
**Additional charge for Carbon Black which includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and sunlight.

Due to the printing process, colors may vary.

For accurate color samples, contact a Haas Door dealer for a color selector.

FEATURES

- 1³/₄" Thick with Full Thermal Break
- 0.093 Tested U-Factor
- Environmentally Compliant Polyurethane Insulation
- 26-Gauge Galvanized Steel
- Available with Wind Load & Impact Options
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 35 Window Options (pg 25-27)
- Industry Leading Warranty
 - Lifetime Rust-Through & Delamination
 - 10 Year Finish
 - 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 700 series doors. This rigid vinyl extrusion seals the joints and eliminates metal-to-metal contact, which limits the transfer of temperature.



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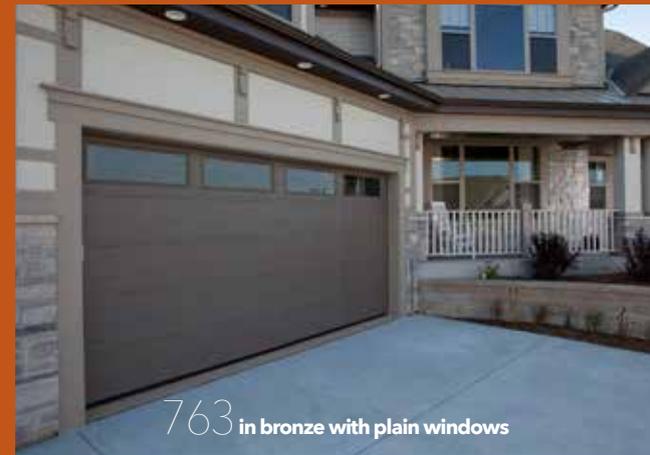
LIMITED LIFETIME WARRANTY

700 series



764 in sandstone with 3-pane windows, hinges and handles

700 Series / 1³/₄" thick / 0.093 Tested U-Factor



Panel Options



Color Options

Wood Grain



Bi-Directional American Walnut* Bi-Directional English Oak Bi-Directional Ash Bi-Directional Mahogany



Uni-Directional American Walnut Uni-Directional English Oak Uni-Directional Ash Uni-Directional Mahogany



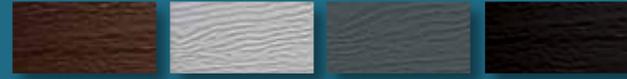
Uni-Directional Graywood

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-Directionals feature a light stucco embossment. Uni-Directionals feature a wood grain embossment.
*Bi-Directional American Walnut not available on 70, 71, 72, 73, 74, 80, 81, 82 & 90 models

Solid



Polar White Almond Sandstone Bronze



Brown Gray Charcoal Carbon Black**

**Additional charge for Carbon Black which includes a cool chemistry paint finish but is not recommended for projects with extreme exposures to heat and sunlight.

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

FEATURES

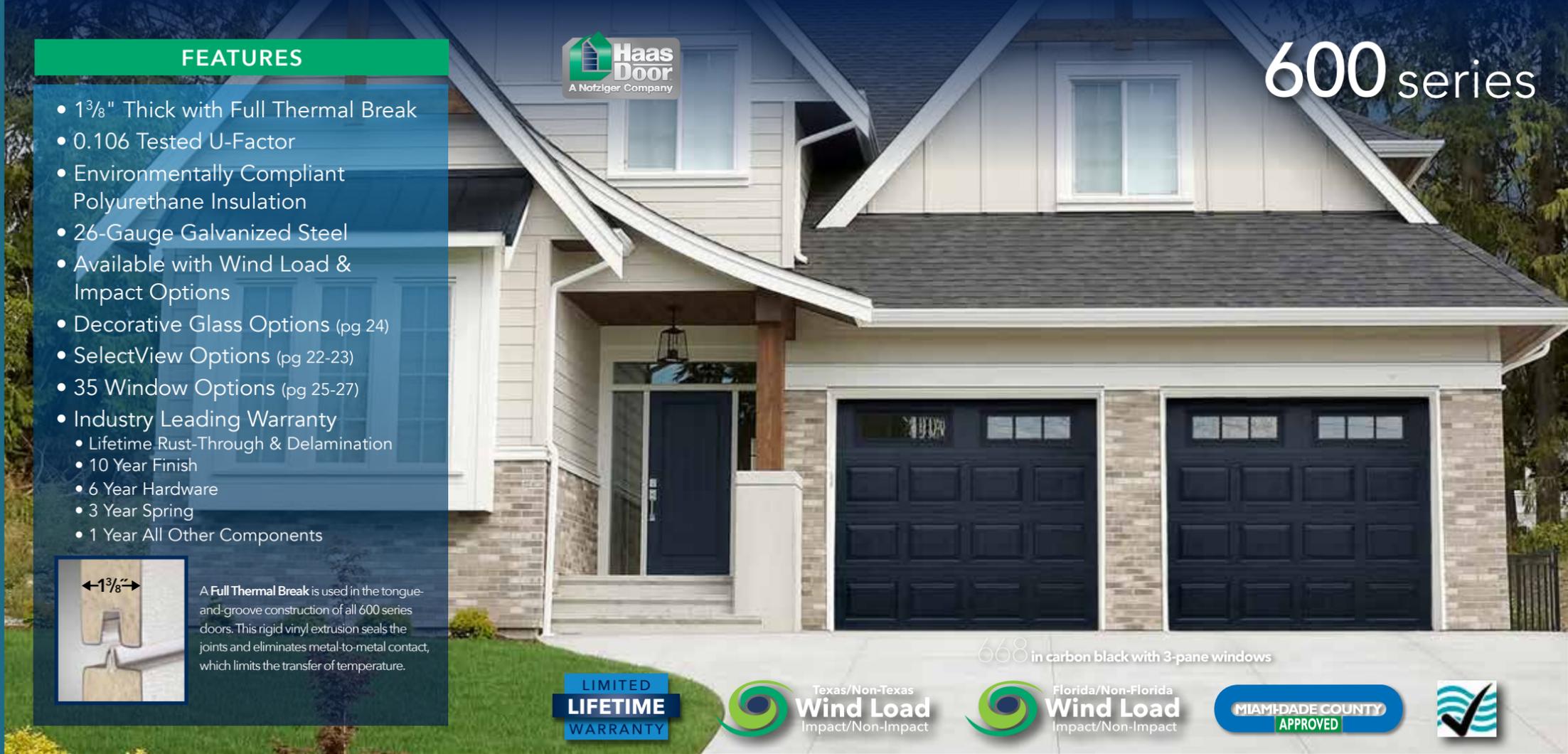
- 1³/₈" Thick with Full Thermal Break
- 0.106 Tested U-Factor
- Environmentally Compliant Polyurethane Insulation
- 26-Gauge Galvanized Steel
- Available with Wind Load & Impact Options
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 35 Window Options (pg 25-27)
- Industry Leading Warranty
 - Lifetime Rust-Through & Delamination
 - 10 Year Finish
 - 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.



600 series



668 in carbon black with 3-pane windows



600 Series / 1³/₈" thick / 0.106 Tested U-Factor



682 in mahogany with colonial windows



673 in sandstone



670 in graywood with plaine windows



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

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 p24 & 25
Model 674
Ranch Windows 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
Model 667 ◊
Carriage Windows p24 & 25
Model 687 ◊
Standard Windows p24 & 27



Raised Standard Panel Model 680
Standard Windows p24 & 27
Model 668 ◊
Carriage Windows p24 & 25
Model 678 ◊
Ranch Windows p24 & 26



Raised Sculptured Panel Model 690
Standard Windows p24 & 27
Model 669 ◊
Carriage Windows p24 & 25
Model 679 ◊
Ranch Windows p24 & 26

◊ = Due to variances in window sizes, not all window and panel stamp configurations align.

FEATURES

- 2" Thick
- 24-Gauge Galvanized Steel
- Tongue-and-Groove Construction
- 0.215 Tested U-Factor available with Laminate Back
- Available with Wind Load
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 34 Window Options (pg 25-27)
- Industry Leading Warranty
 - Lifetime Rust-Through
 - 6 Year Hardware
 - 3 Year Spring
 - 1 Year All Other Components



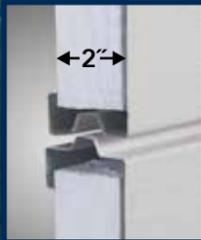
Laminate Back models only.

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

Texas/Non-Texas
Wind Load
Impact/Non-Impact

LIMITED LIFETIME WARRANTY



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)



2400 series



2460 in english oak with 3-pane windows, hinges & handles

2400 Series / 2" thick / 0.215 Tested U-Factor available



2470 in brown with colonial windows



2461 in sandstone with 3-pane windows



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



2480 in almond

Color Options



Insulated Laminate Back (L) - inside view

* L indicates energy efficient insulated laminate back option

** indicates panel is not available in 18" sections

Panel Options



Flush Model 2410/2410L*
Carriage Windows p24 & 25
Ranch Windows p24 & 26
TL Windows p26
Standard Windows p24 & 27

Ribbed Short Panel Model 2460/2460L***
Carriage Windows p24 & 25
Model 2472/2472L*
Ranch Windows p24 & 26
Model 2482/2482L*
Standard Windows p24 & 27

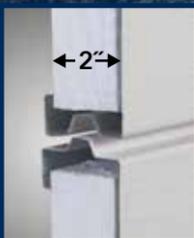
Recessed Short Panel Model 2461/2461L***
Carriage Windows p24 & 25
Model 2471/2471L*
Ranch Windows p24 & 26
Model 2481/2481L*
Standard Windows p24 & 27

Raised Ranch Panel Model 2470/2470L*
Ranch Windows p24 & 26

Raised Standard Panel Model 2480/2480L*
Standard Windows p24 & 27

FEATURES

- 2" Thick
- Nominal 24-Gauge Galvanized Steel
- Tongue-and-Groove Construction
- 0.231 Test U-Factor available with Laminate Back
- Available with Wind Load
- Decorative Glass Options (pg 24)
- SelectView Options (pg 22-23)
- 33 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)



Laminate Back models only.

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LIMITED LIFETIME WARRANTY



2500 series

2560 in sandstone with 6-pane double arch windows

2500 Series / 2" thick / 0.231 Tested U-Factor available



2580 in polar white with cascade windows



2570 in charcoal with prairie windows



2580 in polar white with plain windows and selectview option (see pg 22)



2560 in almond with 6-pane arch windows

Color Options



Insulated Laminate Back (L) - inside view

* L indicates energy efficient insulated laminate back option

** indicates panel is not available in 18" sections

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

SelectView Options

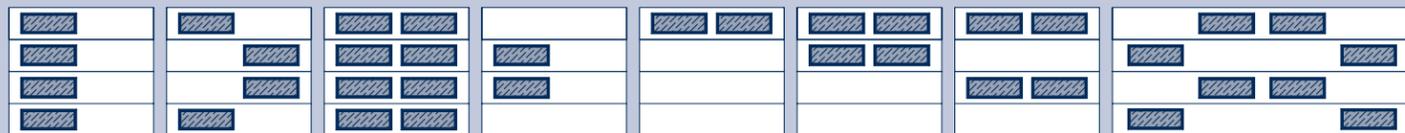
SelectView by Haas Door allows you to break out of the mold of a traditional garage door by placing windows in multiple patterns dependent on the window openings you desire. Whether you desire a modern take on a wood grain door or wish to match the window pattern to an entrance door, SelectView makes it easy to create a unique garage door window pattern to complement the style of your home or create a unique look. Wind Load requirements limit window placements.

Carriage House Options



- Add windows to a flush door to create a modern, custom look to fit your home.
- Available in Flush panel models.
- Available with Decorative glass, Specialty glass & inserts.
- Largest glass window size - 39 7/16" x 13 5/8".

(Possibilities shown below, many more available)



TL Options

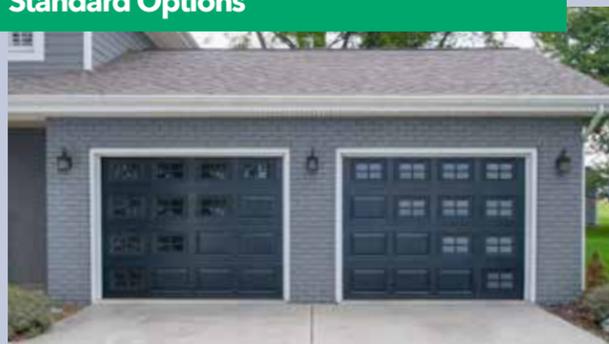


- Take the ordinary residential door to extraordinary.
- Available in Flush and V-Groove models.
- Available in Clear or Frosted Glass
- 25" x 12" and 24" x 6" window sizes, large window frame matches door color.

(Possibilities shown below, many more available)



Standard Options



- Mix windows & standard panels for a unique look.
- Available in Raised Standard stamped panel models.
- Available with Decorative glass, Specialty glass & inserts.
- 18 3/8" x 11 3/8" window size for 5000, 2000, 700 and 600 Series – 17 3/8" x 11 3/8" window size for 2400 & 2500 Series.
- 2400 & 2500 Series are limited to 1 lite in bottom section

(Possibilities shown below, many more available)



SelectView Options (continued)

Ranch Options



- Create curb appeal with windows and panels.
- Available in Raised Ranch stamped panel models.
- Available with Decorative glass, Specialty glass & inserts.
- 39 3/8" x 11 1/2" size window.

(Possibilities shown below, many more available)



Glass Options

Insulated

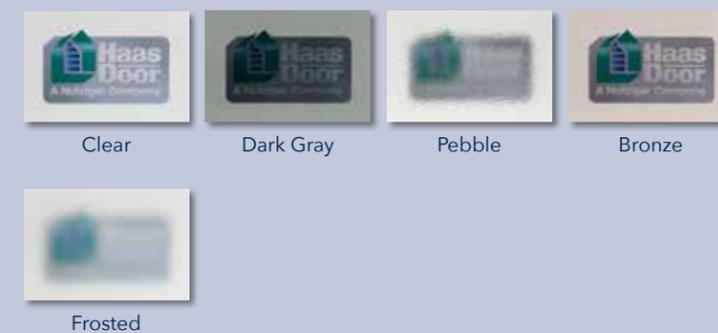


Non-Insulated

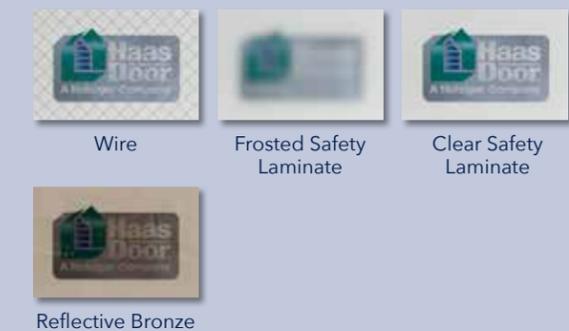


Impact Polycarbonate

(UV rating on Clear only)



Additional Residential Aluminum Non-Insulated



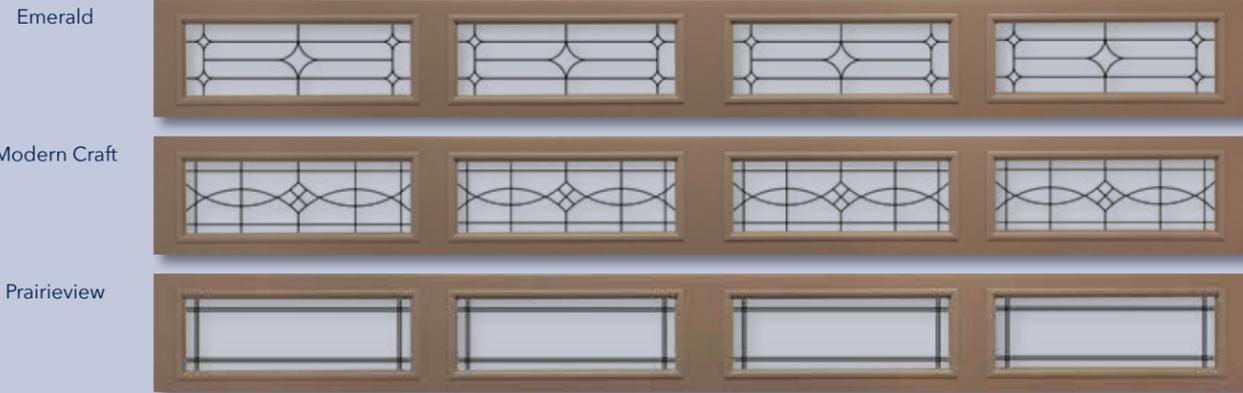
Decorative Glass Window Options (more details on haasdoor.com)

Carriage House Series (not available in 18" sections)

5210, 5267, 5268
2010, 2060, 2061, 2063, 2064, 2067, 2068, 2069
3/4" Insulated - Clear/Clear, Clear/Frosted

5710, 5767, 5768
710, 760, 761, 763, 764, 767, 768, 769
610, 660, 661, 663, 664, 667, 668, 669
1/2" Insulated - Clear/Clear, Clear/Frosted

2410, 2460, 2461
2560, 2561
1/8" Tempered - Clear

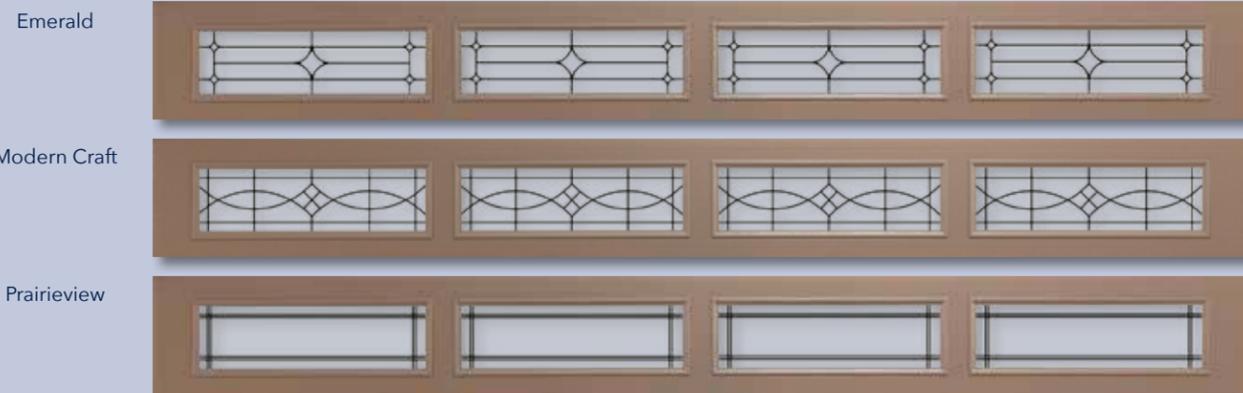


Ranch Series

5210, 5270, 5278
2010, 2070, 2071, 2072, 2073, 2074, 2078, 2079
1/2" Insulated - Clear/Clear, Clear/Frosted

5710, 5770, 5778
710, 770, 771, 772, 773, 774, 778, 779
610, 670, 671, 672, 673, 674, 678, 679
1/2" Insulated - Clear/Clear, Clear/Frosted

2410, 2470, 2471, 2472
2570, 2571, 2572
1/8" Tempered - Clear

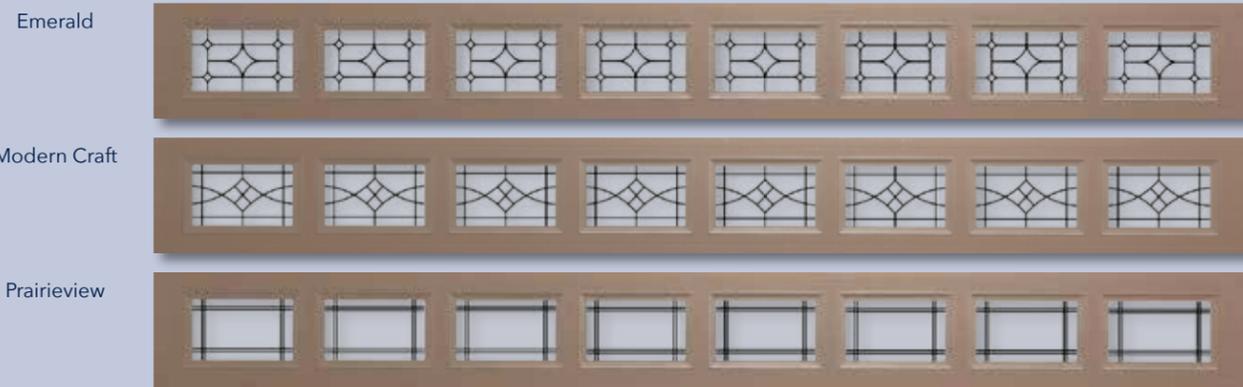


Standard Series

5210, 5280, 5287
2010, 2080, 2081, 2082, 2087, 2090
1/2" Insulated - Clear/Clear, Clear/Frosted

5710, 5780, 5787
710, 780, 781, 782, 787, 790
610, 680, 681, 682, 687, 690
1/2" Insulated - Clear/Clear, Clear/Frosted

2410, 2480, 2481, 2482
2580, 2581, 2582
1/8" Tempered - Clear



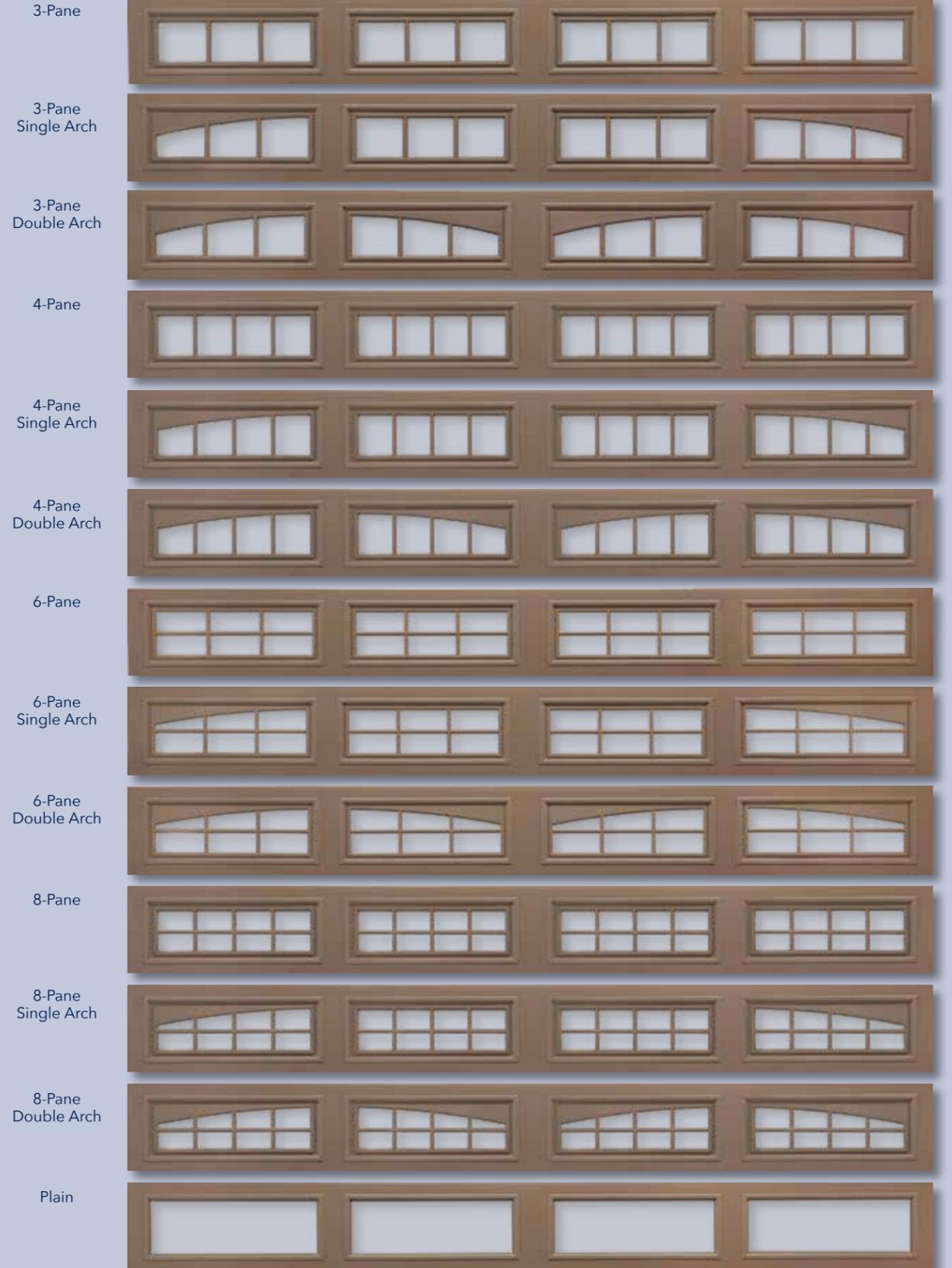
Window Options

Carriage House Series (not available in 18" sections)

5210, 5267, 5268
2010, 2060, 2061, 2063, 2064, 2067, 2068, 2069
3/4" Insulated Tempered

5710, 5767, 5768
710, 760, 761, 763, 764, 767, 768, 769
610, 660, 661, 663, 664, 667, 668, 669
1/8" Tempered
1/2" Insulated Tempered

2410, 2460, 2461
2560, 2561
1/8" Tempered



Window Options

Ranch Series

5210, 5270, 5278
2010, 2070, 2071, 2072, 2073, 2074, 2078, 2079
1/2" Insulated Tempered

5710, 5770, 5778
710, 770, 771, 772, 773, 774, 778, 779
610, 670, 671, 672, 673, 674, 678, 679
1/8" Tempered
1/2" Insulated Tempered

2410, 2470, 2471, 2472
2570, 2571, 2572
1/8" Tempered

Cascade



Colonial



Plain



Prairie



Sherwood



TL Series

TL Lite (25" x 12")



5210, 5212
2010, 2012
3/4" Insulated Tempered - Clear or Frosted
Outer frame matches door color, White inside frame

5710, 5712
710, 712
610, 612
1/2" Insulated Tempered - Clear or Frosted
Outer frame matches door color, White inside frame

Small TL Lite (24" x 6")



5210, 5212
2410L
3/4" Insulated Tempered - Clear or Frosted
Outer frame available in Black or White, White inside frame

5710, 5712
710, 712
610, 612
1/2" Insulated Tempered - Clear or Frosted
Outer frame available in Black or White, White inside frame

2410
1/8" Tempered - Clear or Frosted
Outer frame available in Black or White, White inside frame

Window Options

Standard Series

5210, 5280, 5287
2010, 2080, 2081, 2082, 2087, 2090
1/2" Insulated Tempered

5710, 5780, 5787
710, 780, 781, 782, 787, 790
610, 680, 681, 682, 687, 690
1/8" DSB - Clear, Frosted
1/2" Insulated Tempered

2410, 2480, 2481, 2482
2580, 2581, 2582
1/8" DSB - Clear, Frosted

Cascade



Cathedral



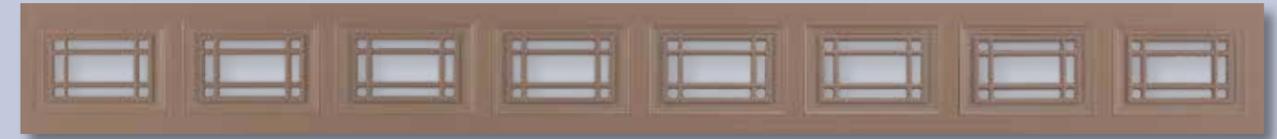
Colonial



Plain



Prairie



Sherwood

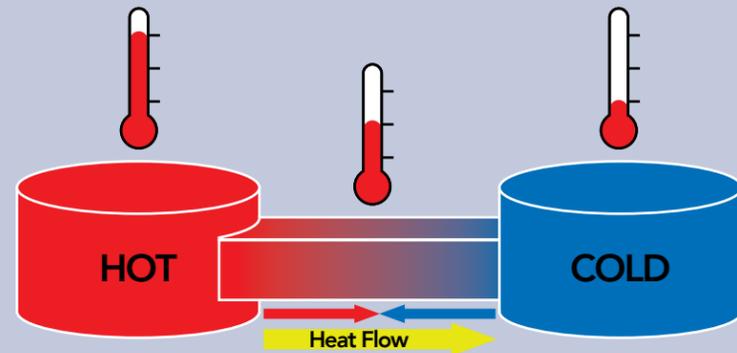


What is U-Factor?

The tested U-Factor is the measurement of heat (energy) transfer from warmer side to colder side of the garage door (in our case). Heat transfer is not desired because it means the loss of energy from conditioned spaces.

A lower U-Factor indicates less heat transfer and better thermal performance.

It is the preferred method for building codes thermal performance, and architects use U-Factors to calculate building envelope energy loads. U-Factor tests the whole, installed assembly. Energy Star Fenestration products and knowledgeable professionals recognize and use U-Factor.



Without insulation or thermal break to stop it, energy will transfer through the door.

Who is requesting this industry standard?

Door & Access Systems Manufacturers Association (DASMA) has setup a verification program to provide industry wide standardization of marketing the thermal performance of sectional garage doors. This program represents a shift in how sectional garage doors thermal performance is rated, from traditional R-Value to more accurate and relevant 3rd party tested door assembly U-Factor.

DASMA and the program participants agree to increased consistency, and transparency by sharing tested data, allowing customers to compare product quality facts. More detailed information about the program and U-Factors are available at www.dasma.com/thermal.



Why is a tested U-Factor better than R-Value?

U-Factor

- U-Factor tests the whole installed assembly which includes section joint, lites, stile attachment, etc. - more relevant to thermal performance
- Third party tested and validated by the program administrator
- All manufacturers using the same testing methods ANSI/DASMA 105
- Tests measure the actual heat/energy transfer
- All manufacturer results will be a direct comparison to one another

R-Value

- Only one section is calculated and provides the insulating effect through the "center" of a door section only, not the entire door
- Independently calculated by each manufacturer - not validated
- No testing standard resulting in a wide interpretation of the calculation
- Calculates the resistance to thermal transfer

How does this benefit you?

This shift to tested U-Factor measurements sets a standard all manufacturers in the program adhere to. Tested products included in the program must be submitted to the program administrator. Only tested products in the program can list U-Factor data. This is the most reliable thermal performance indicator in the industry. Manufacturers in the program are stepping forward and formally having their products tested to prove quality.

Comparison of products between manufacturers has never been easier or more accurate. All tested products are required to be labeled with DASMA thermal performance verification displaying testing results. For accurate data and product comparison, choose products that have been tested through this program.

Establishing the standard testing procedure, and having a third party accredited lab perform and record the testing data provides consistency across the industry. Special guidelines have been put in place to properly market the U-Factor information as well. This removes any possible confusion from one manufacturer to another.

How can I tell if the product has been tested?

The use of DASMA thermal performance Badge, Label, or Icon will quickly identify products included in the program.



Badge



Icon



Label

Residential Warranty & Product Gauge Information

American Tradition™ 9000 Series

Insulated 26 Gauge Galvanized Steel & Overlay
 Lifetime Delamination and Rust-Through Warranty
 10 Year Finish Warranty
 6 Year Hardware Warranty
 5 Year Overlay Delamination Warranty
 3 Year Spring Warranty
 1 Year All Other Components



Residential Aluminum 360 Series

.050" Minimum Aluminum Tubular Extrusion
 6 Year Hardware Warranty
 5 Year Finish Warranty
 3 Year Spring Warranty
 1 Year All Other Components

5000 Series

Insulated 24 Gauge Aluminum
 Lifetime Delamination Warranty
 10 Year Finish Warranty
 6 Year Hardware Warranty
 3 Year Spring Warranty
 1 Year All Other Components



2000, 700, 600 Series

Insulated 26 Gauge Galvanized Steel
 Lifetime Delamination and Rust-Through Warranty
 10 Year Finish Warranty
 6 Year Hardware Warranty
 3 Year Spring Warranty
 1 Year All Other Components

2400 Series

24 Gauge Galvanized Steel
 Lifetime Rust-Through Warranty
 6 Year Hardware Warranty
 3 Year Spring Warranty
 1 Year All Other Components

2500 Series

24 Gauge Nominal Galvanized Steel
 Lifetime Rust-Through Warranty
 3 Year Hardware Warranty
 3 Year Spring Warranty
 1 Year All Other Components



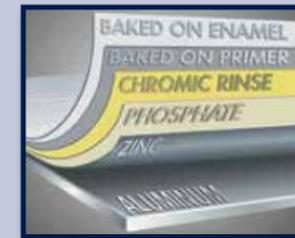
Wind Load

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



Steel

Weather Seal

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



Insulated Models



2400 & 2500 Series

Accessories

Optional decorative hardware is available on most models.



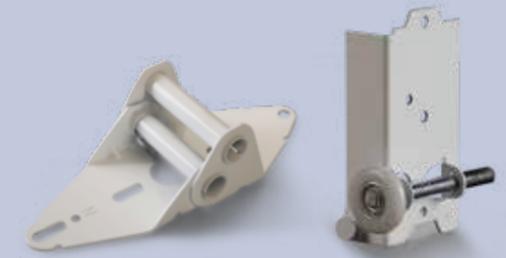
Hinges (optional)



Handles (optional, standard on 900 series)



Black nylon, white nylon, 10 ball steel roller



Powder Coated Hardware Options



HaasCreate

Haas Door has upgraded the popular HaasCreate visualizer tool with expanded functionality. The tool allows homeowners and business owners to create their dream garage door and see how it will look digitally on their own house or building.

With this relaunch, HaasCreate can directly connect users to a Haas Door trusted dealer in their area through the platform, allowing them to receive a quote for their specific project.

Users will also be able to browse Haas Door's wide range of garage door styles and options, create and save multiple projects, and even share images of their virtual projects on social media. This new tool also allows users to email a dealer through the system to ask specific questions they may have and even arrange a visit with the dealer, all in one place.

Scan the QR code to go to HaasCreate and start designing your door.



HAASCREATE FEATURES

- Share your project directly with a dealer to get in contact with an experienced Haas Door installer.
- Choose everything on your door, from color to window placement, material to insulation.
- Share your door selections on social media or print a PDF of your project.
- Sign in to save your projects and quickly access them in the future.

Want to learn more? Scan the QR code to read more about HaasCreate on haasdoor.com.



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 environmentally compliant 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 environmentally compliant 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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open the door to
endless possibilities