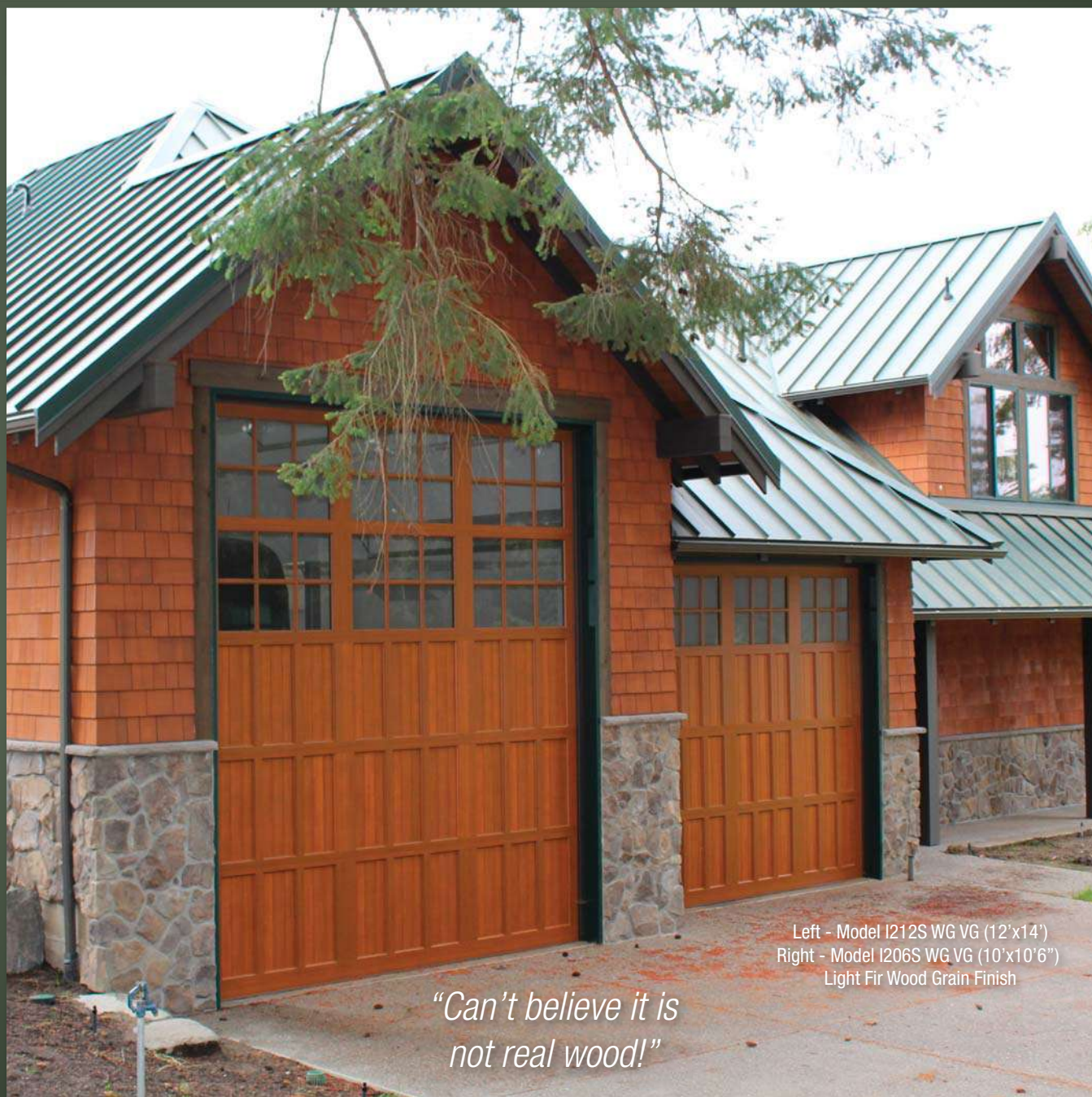


# INFINITY CLASSIC™



All Aluminum Carriage Style Garage Doors



Left - Model I212S WG VG (12'x14')  
Right - Model I206S WG VG (10'x10'6")  
Light Fir Wood Grain Finish

*"Can't believe it is  
not real wood!"*

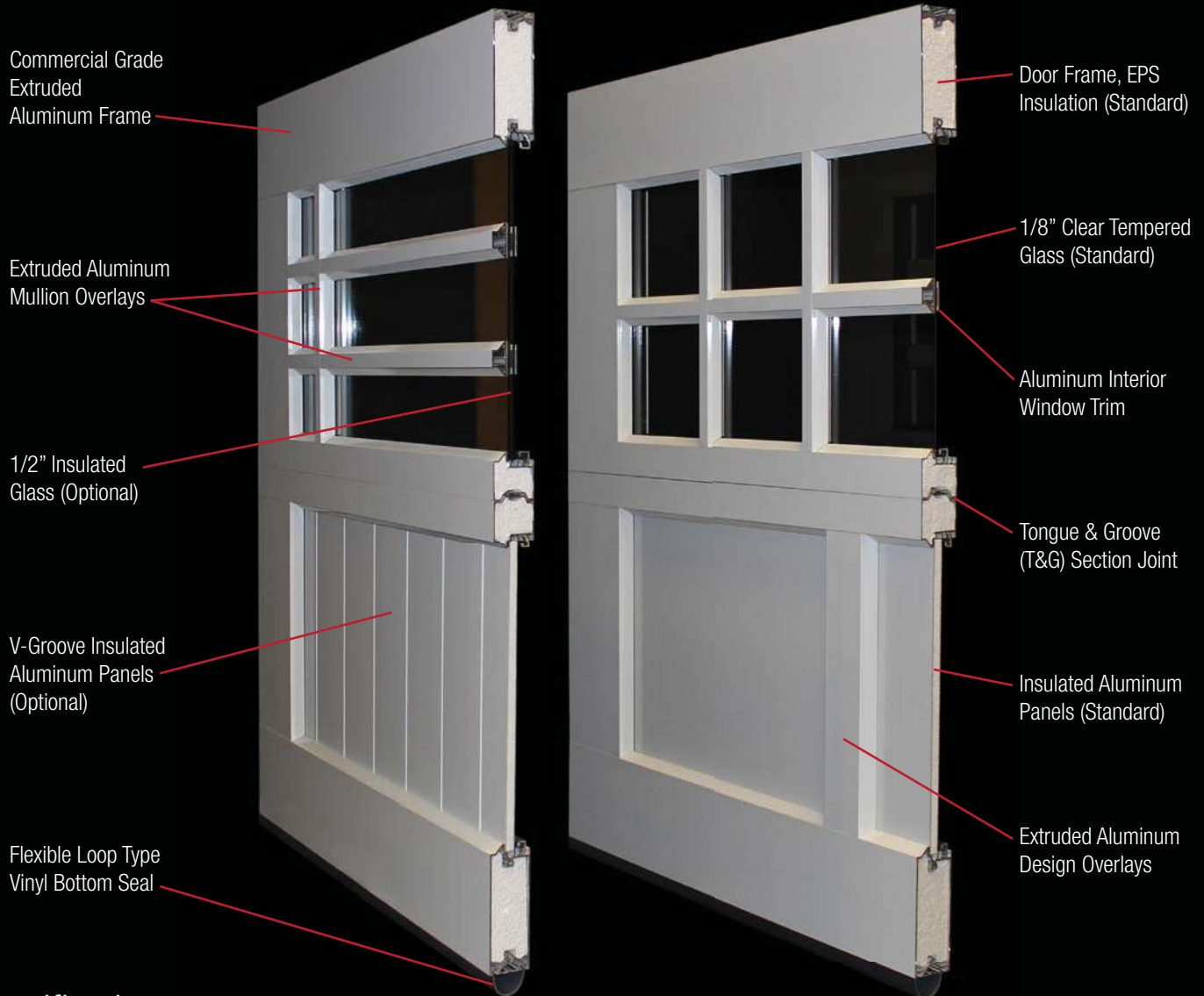
GarageDoorDesign.com

[www.GarageDoorDesign.com](http://www.GarageDoorDesign.com)

# Infinity Classic Corrosion-Proof Construction

The Infinity Classic is virtually maintenance free and built to last as long as you own your home! It is constructed using heavy duty commercial grade extruded aluminum stiles and rails. Framing members are mechanically fastened at joints creating an exceptionally high strength door frame. A precisely engineered Tongue and Groove (T&G) joint with a compressible gasket is incorporated at meeting rails. Framing members and aluminum panels have a (EPS) polystyrene core for thermal and acoustic advantages. Single pane clear tempered glass is standard. Several other glass types are available.

The Infinity Classic comes with a standard white Polycron III finish. Optional wood grain and solid color powder coat finishes are available. Garage DoorDesign offers a vast selection of designs including arched windows and custom designs.



## Specifications

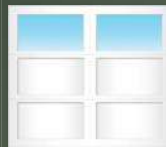
- Frame: 2" thick, 6063-T5 extruded aluminum with EPS polystyrene core. (Average insulation value R 5.6 with insulated thermo pane windows)
- Panels: .050" thick aluminum each side of a 1/2" EPS polystyrene core, sandwiched. (Optional "VG" v-groove insulated panels available)
- Windows: Simulated true divided lites, straight or arched. (Optional custom arched windows can be made to match your door opening)
- Glass: 1/8" single pane clear tempered glass. (Optional thermo pane insulated, tinted and obscure glass - page 11)
- Sections Joints: Tongue and Groove type with compressible gasket.
- Bottom Seal: Flexible loop type vinyl.
- Finish: White Polycron III. (Optional "WG" wood grain powder coat and solid color painted finishes - page 4)
- Hardware: Galvanized standard lift torsion hardware, 15" radius, 2" bracket mounted track, 10,000 cycle springs, 14 gauge hinges, 2" nylon ball bearing rollers. Doors over 12' wide or 156 sq. ft. receive double end hinges and long stem rollers, doors exceeding 575 lbs. receive 3" angle mounted track, doors exceeding 750 lbs. receive solid keyed shaft. (Optional high lift, low clearance and high cycle options - page 11, solid color powder coat finishes - page 4)
- Warranty: Limited Lifetime Warranty on door, One Year Warranty on hardware. (When used on residential applications)

# Designs

Infinity Classic doors are available in one inch increments up to \*24 ft. wide and 16 ft. high, with a maximum total door size of 336 sq. ft. Doors up to 8 ft. in height are made using only three sections, which provides an authentic replication of original carriage house style doors. 33 1/4 in. is our maximum section height. \*Note: (24 ft. wide available in white only, other colors available to 22 ft. wide)

Extruded aluminum designs and mullion overlays are adhered to the door. They can be configured to create many carriage style designs. We offer seven base designs, seven standard window patterns, and six arched window patterns. Our standard arch is 15'-0" radius on both single car and double car doors. A 58'-0" radius arch is also available on double car doors. Optional custom arches can be made to match your exact door opening arch or angles when a template is provided. Aluminum trim is applied to the inside surface of the glass to match the pattern on the exterior. Please contact your GarageDoorDesign.com for more information about custom arches.

## Standard Windows:



2-Panel  
Up to 10'-0" Wide

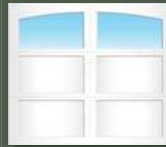


3-Panel  
10'-1" to 13'-0" Wide



4-Panel  
13'-1" to 20'-0" Wide

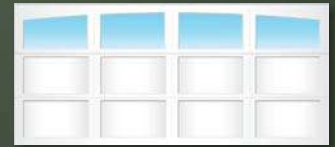
## Arched Windows:



Single Car  
15'-0" Radius



Double Car, 15'-0" Radius  
2-Arches (Standard)



Double Car, 58'-0" Radius  
1-Arch (Optional)

## Base Designs:



I001S



I101S



I201S



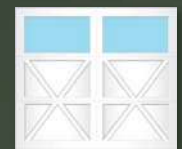
I301S



IA01S



IV01S



IX01S

## Standard Windows:



01S



02S



03S



04S



06S



08S

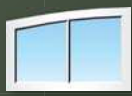


09S

## Arched Windows:



01A



02A



03A



04A



06A



08A

## Custom Designs



I116C VG Custom

Our all aluminum Infinity Classic garage doors can be created with your home or structure's architecture in mind. Custom designs can be created, including custom section heights and windows in both the intermediate and top sections.

The door at right has 4 sections. Each section was made a different height to achieve the desired proportions. The two upper sections contain customized 8-lite windows with the top window section having a custom arch. The lower sections contain v-groove panels. This I116C custom door has a Walnut wood grain powder coat finish.

Scaled dimensioned drawings are available upon request for all custom and standard Infinity Classic designs.



# Optional Wood Grain Powder Coat Finishes



Model I206C WG Dark Cherry

Infinity Classic is available in a high performance state-of-the-art wood grain finish. Our doors look so realistic and natural that they are mistaken for real wood doors. The wood finish is a powder coat process, an excellent performer in coastal regions and where corrosion is present. All door surfaces are finished so the door is as beautiful on the inside as the outside.

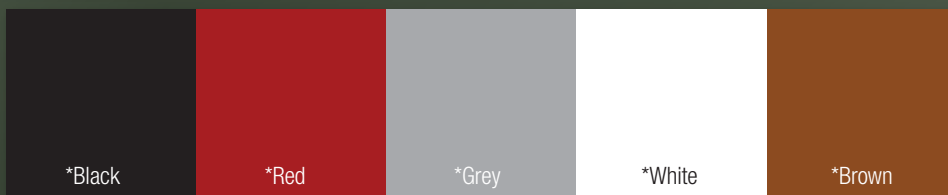
## Powder Coated Hardware

To further enhance the beauty of your door's interior, we offer optional powder coated track and operational hardware in five solid colors: Black, Red, Grey, White and Brown.

Interior of doors shown at right, Dark Walnut wood grain finish with black powder coated track and hardware.



Dark Walnut, Black Powder Coat Hardware



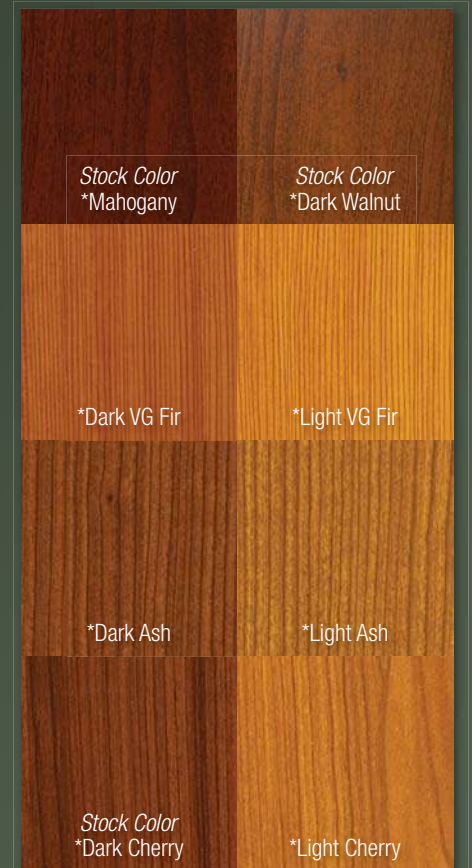
\*Black

\*Red

\*Grey

\*White

\*Brown



Stock Color  
\*Mahogany

Stock Color  
\*Dark Walnut

\*Dark VG Fir

\*Light VG Fir

\*Dark Ash

\*Light Ash

Stock Color  
\*Dark Cherry

\*Light Cherry

*Note: Stock wood grain colors have shorter lead times and are offered at a lower price.*

*\*Note: Wood grains and solid colors will vary due to the printing process, these representations are not an exact match with actual product.*

# "10" Design Selection



Upper photo:  
Model I008S VG (with V-Groove panels)  
Standard white

Photo at right:  
Model I002S WG  
Mahogany Wood Grain finish



## Standard and Arched Designs:



I000S



I000A

## Standard and Arched Window Designs:



I001S



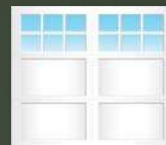
I002S



I003S



I004S



I006S



I008S



I009S



I001A



I002A



I003A



I004A



I006A



I008A

# "I1" Design Selection



Upper photo:  
 Model I102C WG  
 Mahogany Wood Grain finish  
 Custom arch and custom width window mullions  
 Deco Kit "B", handles only

Photo at right:  
 Model I103S, field painted by others



Standard and Arched Designs:



I100S



I100A

Standard and Arched Window Designs:



I101S



I102S



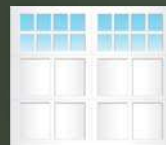
I103S



I104S



I106S



I108S



I109S



I101A



I102A



I103A



I104A



I106A



I108A

# "I2" Design Selection



Upper photo:  
 Model I206C  
 Standard (58" double car) and (15' single car) radius arches  
 Standard white

Photo at right:  
 Model I204S, field painted by others



## Standard and Arched Designs:



I200S



I200A

## Standard and Arched Window Designs:



I201S



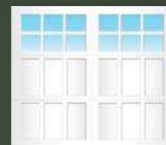
I202S



I203S



I204S



I206S



I208S



I209S



I201A



I202A



I203A



I204A



I206A



I208A

# "I3" Design Selection



Upper photo:  
Model I308S  
Standard white

Photo at right:  
Model I303S, field painted by others



## Standard and Arched Designs:



I300S

I300A

## Standard and Arched Window Designs:



I301S

I302S

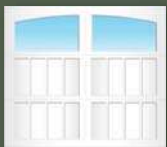
I303S

I304S

I306S

I308S

I309S



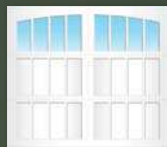
I301A



I302A



I303A



I304A



I306A



I308A



# “IA”, “IV” Design Selection



Upper photo:  
Model IA06S, field painted by others

Photo at right:  
Model IA08A, standard arch  
Standard white, custom deco hardware



## Standard Designs, “IA” or “IV” Configurations:



IA00S



IV00S

## Standard and Arched Window Designs, “IA” Configurations Shown:



IA01S



IA02S



IA03S



IA04S



IA06S



IA08S



IA09S



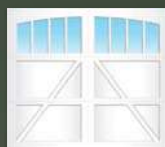
IA01A



IA02A



IA03A



IA04A



IA06A



IA08A

# "IX" Design Selection



Upper photo:  
Model IX08S, standard white

Photo at right:  
Model IX08S, standard white



Standard Design:



IX00S

Standard and Arched Window Designs:



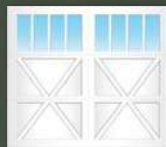
IX01S



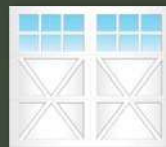
IX02S



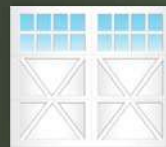
IX03S



IX04S



IX06S



IX08S



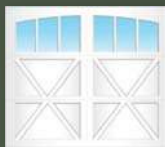
IX09S



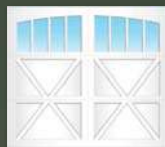
IX01A



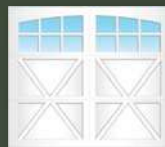
IX02A



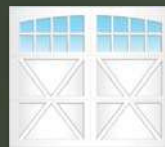
IX03A



IX04A



IX06A



IX08A

## Optional Glass

Infinity Classic is standard with 1/8" clear tempered glass. We offer optional glass of many types such as insulated, obscure and tinted. Custom glass and ventilation panels are also available to meet your specific requirements. For more glass options visit [www.GarageDoorDesign.com](http://www.GarageDoorDesign.com)



## Optional Decorative Hardware

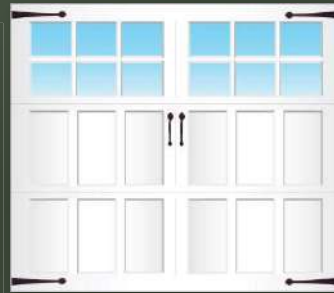
Decorative hardware can be added to further enhance the appearance of your garage door, using decorative handles and hinges or decorative handles only. Two Decorative Hardware Kits are available.



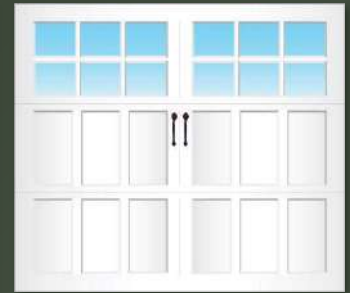
Malleable Iron  
Black Powder Coat Finish



Stamped Steel, Crinkle Textured  
Black Powder Coat Finish



Decorative Handles and Hinges



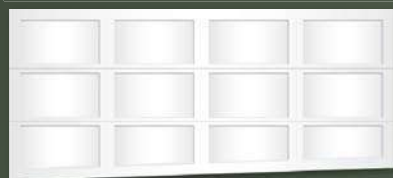
Decorative Handles Only

## High Value Hardware Options

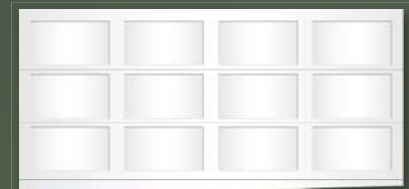
- 12" Radius, Low Headroom, Follow Roof Line, High Lift and Vertical Lift Hardware System
- Heavy Duty Continuous and Reverse Angle Mounted Track
- 3" Industrial Duty Galvanized Track, 3" Ball Bearing Rollers (Standard on all doors exceeding 575#)
- Double End Hinges, Long Stem Ball Bearing Nylon Rollers (Standard on doors 12' wide and larger)
- 11 Gauge Galvanized Hinges
- 25,000 High Cycle Extended Life Torsion Springs

## Sloped Door Bottom Options

GarageDoorDesign can custom manufacture sloped bottom sections or sloped trailer sections to fit an angular slope of the garage floor at the entryway. Limitations to size and finishes do apply. Please contact your GarageDoorDesign for more detailed information.



Sloped Bottom Section



Sloped Trailer Section

*Note: The bottom of the door will typically hang down below the header, so full opening height clearance cannot be achieved.*