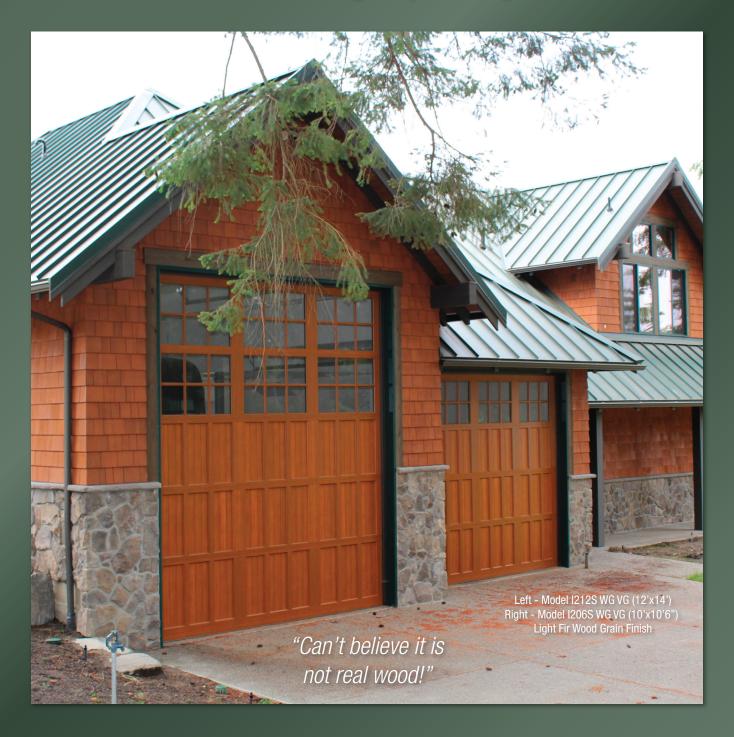
INFINITY CLASSIC TM



All Aluminum Carriage Style Garage Doors



NORTHWEST DOOR®

www.NorthwestDoor.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. Northwest Door offers a vast selection of designs including arched windows and custom designs.



- 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

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



Single Car 15'-0" Radius



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



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

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 Northwest Door Dealer for more information about custom arches.

Base Designs:















Standard Windows:















Arched Windows:













Custom Designs



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.

1116C VG Custom

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 1116C 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



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.







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

"IO" Design Selection



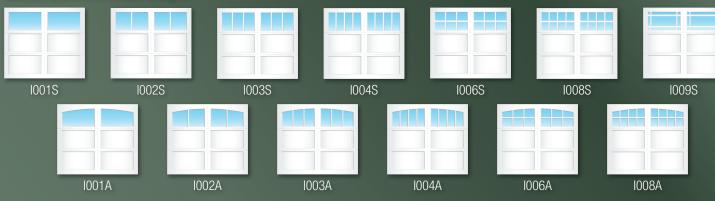
Upper photo: Model I008S VG (*with V-Groove panels*) Standard white

Photo at right: Model I002S WG Mahogany Wood Grain finish

Standard and Arched Designs:







"I1" Design Selection

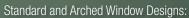


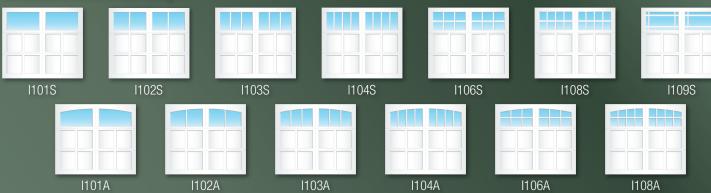
Upper photo:
Model I102C WG
Mahogany Wood Grain finish
Custom arch and custom width window mullions
Deco Kit "B", handles only

Photo at right: Model I103S, field painted by others

Standard and Arched Designs:







"I2" Design Selection



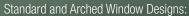
Upper photo:
Model I206C
Standard (58' double car) and (15'

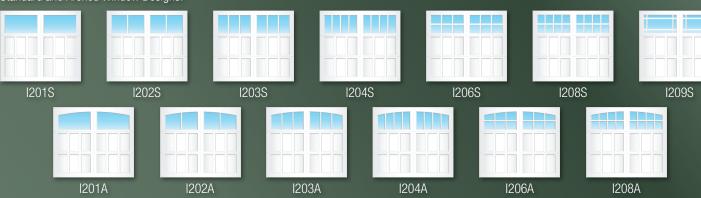
Standard (58' double car) and (15' single car) radius arches Standard white

Photo at right: Model I204S, field painted by others

Standard and Arched Designs:







"I3" Design Selection



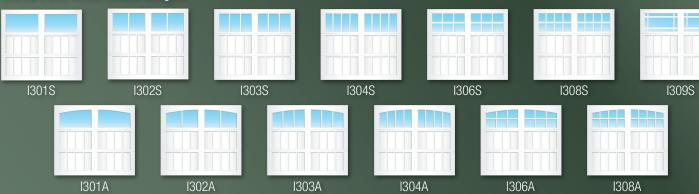
Upper photo: Model I308S Standard white

Photo at right: Model I303S, field painted by others

Standard and Arched Designs:



Standard and Arched Window Designs:



"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:











IA06S



IA08S



IA01S

IA02S

IA03S

IA04S





IA01A

IA02A

IA03A

IA04A

IA06A

"IX" Design Selection



Upper photo: Model IX08S, standard white

Photo at right: Model IX08S, standard white

Standard Design:



IX00S

Standard and Arched Window Designs:









IX04S

10







IX02S

IX03S

IX06S

IX09S

IX03A





IX06A



IX01A

IX02A

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.NorthwestDoor.com.









Grey Tinted Glass

Bronze Tinted Glass

Mistlite Glass

Satin Etch Glass









P516 Obscure Glass

Gluechip Glass

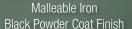
Greylite Glass

Rain Glass

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.







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

Northwest Door 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 Northwest Door Dealer for more detailed information.

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



Sloped Bottom Section



Sloped Trailer Section