

Neuma DOORS®



NAN YA PLASTICS CORP. USA

Redefining the home, one door at a time...



Company Introduction	page 4
Advance Design	page 5
Hinged Patio Doors.....	page 6
Design Features.....	page 8
Hardware & Design Options	page 10
Vented Sidelight Features.....	page 12
3/4 Lite Panel Features	page 13
Gliding Patio Doors.....	page 24
Design Features.....	page 26
Hardware & Design Options	page 28
Transom.....	page 34
Impact Doors	page 38
Glazing Options.....	page 41
Pre-finished Options	page 43
Neuma Classic Doors.....	page 44
Design Features.....	page 46
Door Design Specifications	page 48
Test Results	page 49
Units and Dimensions	page 52
Patio Door Slab Dimensions	page 64
Warranty Overview	page 71

*** Colors and finishes in this Publication are not actual representations.



Quality and Service

Neuma Doors has combined 25 years of creative design, research and development and production superiority, all of which enables us to offer a wide array of the world's leading fiberglass patio-door entry systems. This level of product excellence has been made possible by the design and development of the newest and most-advanced door-manufacturing facilities in the world. Neuma Doors' unparalleled level of product quality has been reinforced with an unstinting investment in the training and performance of our staff to ensure that the requirements of each customer are fulfilled to the highest level humanly possible.

Tight Production Control

Neuma Doors has built exhaustive quality control into every step of the production sequence to insure the highest possible quality at each and every step of the process, from design concept, to final assembly, to customer service. This vertically integrated approach gives us incredible control over the quality and costs of raw materials, manufacturing, fabrication and distribution. Our tightly controlled comprehensive approach allows us to guarantee excellence in quality and a lifetime of dependability for each component of every door system we sell.

Technical Superiority

The industry-unique quality of Neuma Doors is guaranteed by 15 technical patents, which ensure our position as an industry leader in design, manufacturing and the fabrication of fiberglass patio door systems for the foreseeable future. We continually strive to give homeowners a product that will offer the look and feel to complement today's sophisticated home designs, as well as staying well ahead of the industry in design innovations, the adoption of new materials and advanced production techniques that will keep us on the leading edge of our industry.

It is our mission to redefine and raise the North American market expectations in the door industry by supplying an affordable product of unsurpassed quality, innovation and durability.

Our advanced door design protects every Neuma Door Patio Door System from water infiltration on all sides, which prevents warping, delamination, rotting and the development of mold and mildew.

Benefits:

1. High-Impact Fiberglass Door skins.
2. Full composite frames with each and every door system.
3. High performance composite jambs for higher impact and water protection.
4. Hinged doors have sweeps with three layers of weather stripping.
5. Center hinged door jambs include screen channels
6. Our gliding doors feature a unique interlocking seal for superior performance.
7. Waterproof composite edging.
8. Both hinged and gliding doors feature innovative weep-hole cover and threshold design.



An open door to a better quality of living ...



Neuma
DOORS®

Hinged Patio Doors

Neuma Doors provides a unique selection of old-world, traditional and modern elegance to your home. Offering incredible safety, visibility, durability and ease of maintenance.

Our doors provide the attention-to-detail and uncompromising beauty which clearly reflects the craftsmanship and elegance of your home.

Our doors provide a unique finishing touch to your home, while giving you easier and more secure access.

Hinged Patio Doors

Design Features



Frame

- Frames are made of composite material with a smooth exterior and interior finish.
- Optional wood grain finish is available. Exterior wood grain is special order.
- Frames are available in 4-9/16" or 6-9/16"*.
- Center Hinged Door Jambs include screen channels.
- Thresholds have superior draining systems to channel water away from the door.

Panel

- Pre-finished wood grain doors are available in a wide variety of colors.
- Smooth surfaces can be painted and textured surfaces can be stained.
- The polyurethane foam core is 100% CFC-free.
- Standard doors have smooth white exterior and smooth white interior.
- Optional wood grain textures are available. Exterior wood grain is special order.
- Strong and durable fiberglass skins will not rust, dent, split or rot.
- Full-length composite edging increase water and moisture protection.
- Bottom sweeps have superior weather stripping design.

* Net Jamb dimensions are 5-3/4" and 7-3/4"



Our superior threshold construction and unique weephole design allow water to drain away from the interior while preventing dirt and dust from getting in your home.



Co-extruded Glazing Bead

designed for easy glass replacement.

Flush Bolts

Double hinged doors feature a flush bolt, keeping the passive door secure and stable.

Composite Jambs

For higher impact tolerances and reliable water infiltration protection.

Insulated Glass

LoE⁺ 272 insulated glass included on standard doors. Available with LoE⁺ 240 and LoE⁺ 366 by special order.

Laminate Glass

LoE⁺ 272 laminated impact glass standard on impact rated doors. Also available with LoE⁺ 240 and LoE⁺ 366 by special order.

Double Astragal

Neuma's double hinged patio doors feature a double astragal system to help keep out the elements.

Weep - Hole

Allows water to drain away from the door while keeping dirt and dust out.

Unique to our Center Hinge Design

Neuma's center hinge design has unique features that allow it to withstand the elements and allow for years of reliable use.



1 Our durable aluminum mullion, covered with composite material, can withstand strong winds and heavy rains.



2 Built-in screen channels make retractable screen installation a simple task.

Hinged Patio Doors

Hardware & Design Options



Hardware

- All hardware components are precisely designed and machined for Neuma Doors.
- Handleset colors come with coordinating sills, except for Satin Nickel and White which come with anodized aluminum sills.
- Multi-point lock systems are available for all patio systems, standard on 8' patio doors.
- HPVD handleset options are only available in the Royal style handleset in Gold or Satin Nickel finishes.

Tiffany Series



Royal Series



* Special price



Standard Lock

Standard lock system

Precision-engineered entry spring latch and dead bolt lock design standard on Neuma's 6'8" and 6'11" door units.

Plates available in Satin Nickel and Gold Brass only.



Multi-Point Lock

Multi-point lock system

Stainless steel plates provide excellent corrosion resistance, enhance performance, ensure smooth operation and provide you with the best security value.

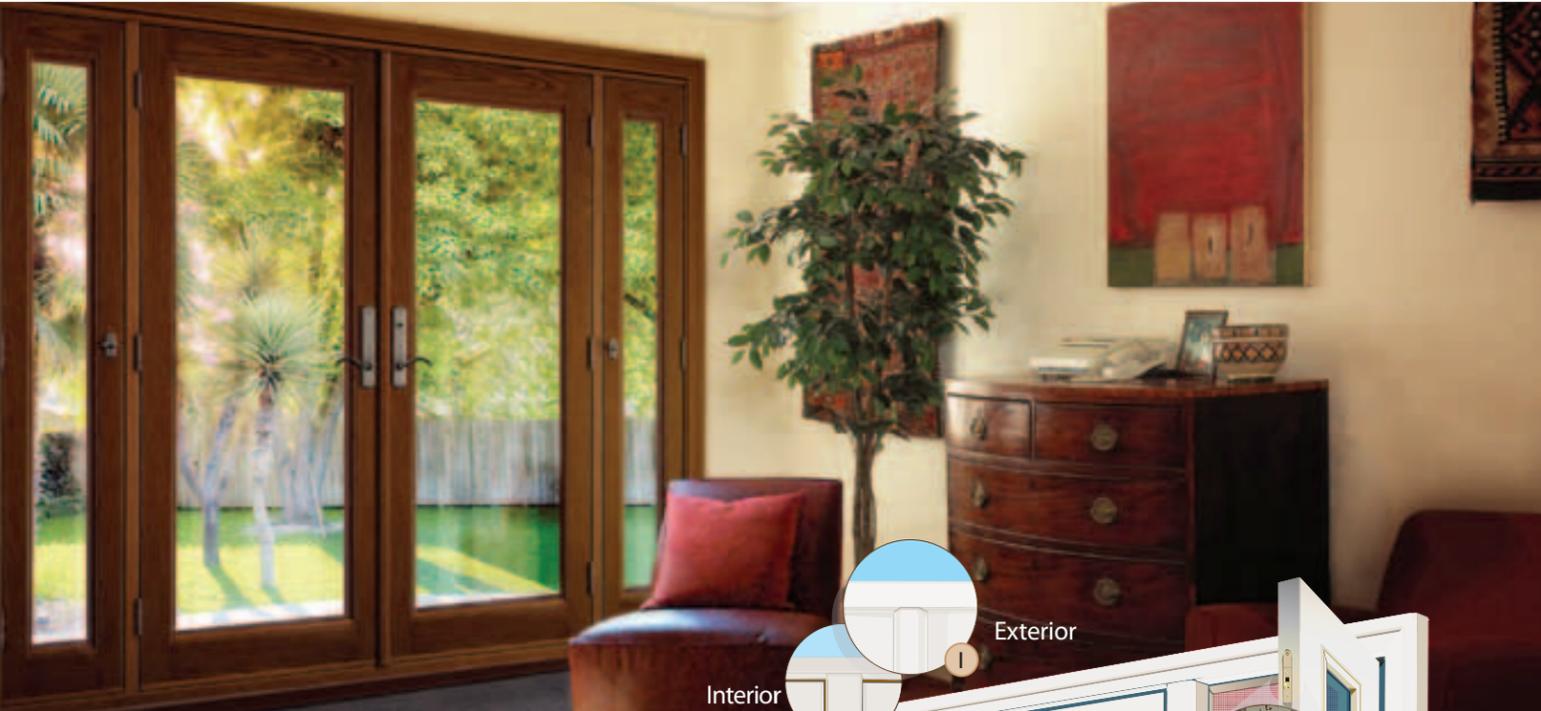
All of Neuma's 8'0" door units come standard with Multi-Point locks.

Plates available in Satin Nickel and Gold Brass only.



Hinged Patio Doors

Vented Sidelight Features



Vented Sidelight Features

1. Continuous Head and Sill, with a Mullion system design to maximize stability and ease of installation.
2. Sidelights standard with multipoint locking system for stability and security.
3. Sidelights come standard with stationary screens for maximum comfort. Screens are removable for cleaning.
4. Composite frames standard with each door unit.

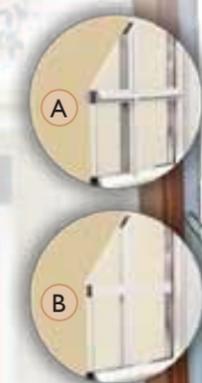
No extra assembly required on site, Vented Sidelights are designed and delivered as a single and complete door unit.



Vented sidelights feature a craft-designed thumb-turn.

Hinged Patio Doors

3/4 Lite Panel Features



7/8" (standard) Simulated Divided Lites

3/4 Lite Panel Features

1. Neuma's Glass Design Options available for the 3/4 lite panels.

A. Simulated Divided Lites - 7/8" or 1-1/4" 100% Composite and fixed directly to the glass for better energy efficiency than individual panes of glass. Can be ordered with or without Grilles Between the Glass. SDL finishes match the door's finish.

B. Grilles Between the Glass - Flat 3/4" grill between the two layers of glass, in the airspace. Available in classic, colonial patterns or can be customized by special order to fit your decor. Provide the look and feel of divided lights without sacrificing the energy efficiency of the full lite panel.

2. Standard with 3/4" I.G. LoE² 272. Available with 3/4" I.G. LoE² Impact Glass.
3. Embossed architectural design detail on exterior and interior of the panel.
4. Special order pre-finish options feature a refined Mahogany wood grain pattern unique to our 3/4 lite panel only.



Smooth White interior and exterior finish is standard on all doors, including the 3/4 lite panel.

Hinged Patio Doors

Our Signature Fiberglass

Single & Double Hinged Door

Height

6'-8", 6'-11" and 8'-0"

Single Hinged Width

2'-6", 2'-8" and 3'-0"

Double Hinged Width

4'-0", 5'-0", 5'-4" and 6'-0"



Hinged Patio Doors

Our Signature Fiberglass

Center Hinged Door

Height

6'-8", 6'-11" and 8'-0"

Width

5'-0", 5'-4" and 6'-0"



Hinged Patio Doors

Our Signature Fiberglass

Single & Double Hinged Door with Grilles

Height

6'-8", 6'-11" and 8'-0"

Single Hinged Width

2'-6", 2'-8" and 3'-0"

Double Hinged Width

4'-0", 5'-0", 5'-4" and 6'-0"



3/4 Light Panel Our Signature Fiberglass

3/4 Lite Patio Door

Height

6'-8" and 8'-0" available on inswing and outswing, 6'-11" (inswing only)

Single Hinged Width

2'-6", 2'-8" and 3'-0"

Double Hinged Width

5'-0", 5'-4" and 6'-0"



Vented Sidelight

Our Signature Fiberglass

Vented Sidelight

Height

6'-8"

Width

5'-0", 6'-0" and 8'-0"

- Blinds between the glass option available on both sidelights and main doors.



Enjoy a simple elegance



Neuma
DOORS

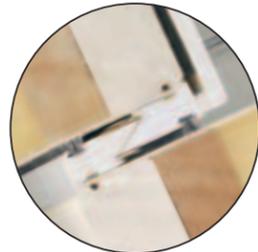
Gliding Patio Doors

Neuma Doors Patio Door systems are engineered to the highest level of craftsmanship. Our products demonstrate a superior design and incredible engineering.

Neuma Doors provide a unique combination of old-world, traditional and modern elegance to your home, while offering incredible safety, visibility, durability, ease of maintenance and easy access to your home.

Gliding Patio Doors

Design Features



1 Interlocking Seal



2 Retractable Screen

Engineered retractable screens are optional. Conventional screens and smooth operating retractable screens are available.



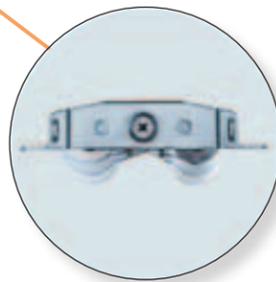
3 Weep Hole



4 Securing Plate



5 Bottom Wind Stopper



6 Tandem Stainless Steel Roller

Frame

- Composite frames come standard in a smooth finish, Oak wood grain is available upon request.
- Interior wood grain is standard. Optional exterior Oak wood grain finish is available by special order.
- Frames are available in 4-9/16", 6-9/16"*.
- Jambs include screen channels.
- Stainless steel sill track to reduce friction and prevent corrosion.
- Specially designed weep-hole covers allow water to drain away from the door while keeping dust and dirt out.
- Our superior weather stripping offers excellent air/water tightness to the entire unit.

Panel

- The polyurethane foam core is 100% CFC-free.
- Doors come standard with the smooth white finish, wood grain is available upon request.
- Full-length composite edges increase water and moisture protection.
- The interlock has dual flexible strips to seal the gap between panels.
- Stainless tandem rollers under the active panel are adjustable for better installation.

* Net jamb dimensions are 5-3/4" and 7-3/4"

Gliding Patio Doors

Hardware & Design Options



Hardware

- Standard Lock systems are installed on 6'8" and 6'11" doors (multi-point lock upgrade available)
- The multi-point lock system installed standard on all 8' height doors
- Retractable screens have been specially designed for Neuma Doors
- Handlesets with HPVD coating available only with Gold Brass or Satin Nickel

Standard Handleset



Gold Brass Satin Nickel Dark Brown White

Straight Handleset (Exterior Option Only)



- * not available with mini blind option
- * only Satin Nickel available



Standard Lock system
Precision-engineered single mortise hook-style lock and keeper come standard on Neuma's 6'8" and 6'11" door units.
Plates available in Satin Nickel and Gold Brass only.



Multi-point lock system
Stainless steel plates provide excellent corrosion resistance, enhance performance, ensure smooth operation and provide you with the best security value.
Plates available in Satin Nickel and Gold Brass only.



Standard on our 8'0" doors
Neuma's 8'0" doors come standard with our multi-point lock system. Unique to our 8'0" gliding door units is it features a 3 hook lock and keeper design to maintain the level of security you expect from Neuma.
Plates available in Satin Nickel and Gold Brass only.



Gliding Patio Doors

Our Signature Fiberglass

Gliding Patio Door

Height

6'-8", 6'-11" and 8'-0"

Width

5'-0" 6'-0" and 8'-0"



Gliding Patio Doors

Our Signature Fiberglass

Gliding Patio Door

Height
6'-8", 6'-11" and 8'-0"

Width
10'-0" and 12'-0"



Open your imagination ...



Neuma
DOORS®

Transom

Neuma Doors are designed to add the maximum light to your home, and our transoms allow another source of additional light into the room to enrich your living.

Transom Design Features

- Frame components are made of composite material with a smooth paintable finish or an optional wood grain finish
- Direct Glaze Transoms and Sidelights have glass directly set into frames for maximum light and a larger viewing area
- Frames are available in 4-9/16" and 6-9/16"* depth to match door units
- Custom transom and Sidelights are special order and shipped separately



* Net Jamb dimensions are 5-3/4" and 7-3/4"

Impact Series

A Dade County • Florida Building Code • Texas Department of Insurance

Safety and Security...



Neuma
DOORS®

Impact Rated Doors

Neuma Doors is leading the door industry offering you the best protection from wind-borne debris allowing you to enjoy the coastal views and reducing the catastrophic losses experienced with extreme weather.

No need to compromise looks when it comes to safety, security and protection for your home. Neuma Impact Doors will give your home year round protection without the need for expensive roll-down or accordion style shutters.

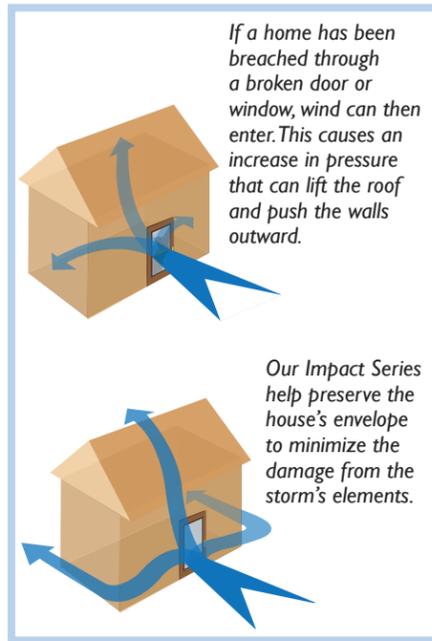
Impact Series

One of the major causes of damage in any major storm is the wind and the debris carried with these high winds. Everything becomes a high-velocity missile when it is picked up and hurled towards your home during violent weather. Neuma's Impact door systems help to prevent such dangerous objects from entering your home and providing an opening to water, high winds and even more debris.

Neuma's Impact Rated Patio Doors represent a quantum leap in protecting property and people during hurricanes and violent storms. Neuma Doors provide architects, designers, builders and homeowners a superior choice in terms of safety, value, quality and product performance.

Our high-impact fiberglass panels stand up to the harshest treatment, and are more resistant to denting than traditional metal doors. If the glass is broken, our standard 1" Insulated Laminated Impact glass maintains its integrity thanks to the vinyl interlayer which remains in the door frame. Unlike most of our competitors, Neuma offers our 1" Insulated Laminated Impact glass standard in our Impact Series.

Neuma's Impact Rated doors pass the Texas Department of Insurance and Florida Building Code 2010 certified in both impact and non impact fiberglass doors.



Neuma Doors' have also passed the following tests:

- Miami Dade County N.O.A. 12-0612.05 Expiration Date: Sep. 18, 2013
- Miami Dade County N.O.A. 12-0612.06 Expiration Date: Apr. 29, 2014
- Miami Dade County N.O.A. 12-0612.07 Expiration Date: Apr. 29, 2014
- Miami Dade County N.O.A. 12-0612.011 Expiration Date: Jul. 15, 2014
- Miami Dade County N.O.A. 12-0612.012 Expiration Date: Jul. 15, 2014
- Miami Dade County N.O.A. 12-0612.015 Expiration Date: Nov. 24, 2016
- Miami Dade County N.O.A. 12-0612.016 Expiration Date: Aug. 03, 2016
- Miami Dade County N.O.A. 12-0612.017 Expiration Date: Aug. 11, 2016
- Miami Dade County N.O.A. 12-0612.018 Expiration Date: Aug. 31, 2016

Neuma Doors impact glider & inswing hinged fiberglass doors can withstand windstorm of over 145mph, and our impact outswing hinged door can withstand as high as 170mph. (AAMA / NWWDA / CASI01 / I.S. 2 / A440-8)

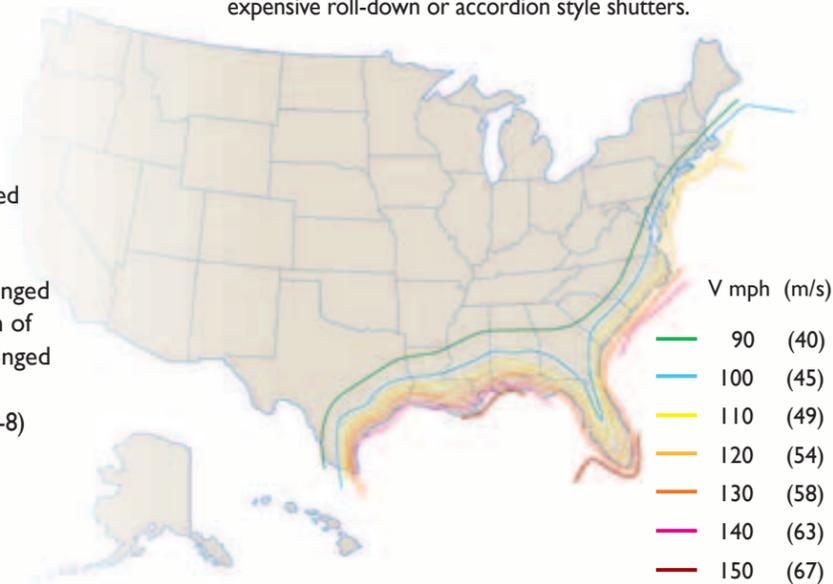
Another unique feature to a Neuma door is the removable glazing that allows the glass to be replaced if it is broken. Most of the other impact rated doors on the market would have to have the entire door unit replaced if the glass was damaged.

With a wide variety of door styles, design options and configurations - Neuma Doors are an affordable option to expensive roll-down or accordion style shutters.

Wind Zone Map

Areas subject to hurricane-force winds. Wind-borne Debris Regions as determined by the International Building Code.

Neuma Doors impact gliding & inswing hinged fiberglass doors can withstand windstorm of over 145mph, and our impact outswing hinged door can withstand as high as 170mph. (AAMA / NWWDA / CASI01 / I.S. 2 / A440-8)



Note: The above wind zones are approximate. Please refer to the International Building Code for precise locations.

Glazing Options

Think of it as invisible insulation

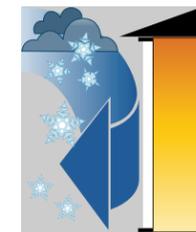
Insulated Glass

The insulating effect of your doors has a direct impact on how your rooms feel. Our glazing options provide not only a beautiful entry, but also a reliable barrier against the heat and damaging rays of the hot sun.

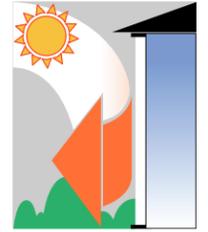
Each double pane Low-E glass option provides gas filled insulation to prevent the transfer of heat, keeping heat in during the winter and out during the summer.

Available LoE² glass options are designed to reflect ultraviolet light, not only keeping interiors cooler or warmer but also protecting interior furnishings from fading. Warm edge spacers help to keep the panes at the correct distance apart while reducing heat flow and preventing condensation.

Keeps the cold weather out and the warm air in during the **winter**



Rejects the sun heat & damaging UV rays in **summer**



LoE²-272 glass, the clearest choice for total comfort

Provides all year comfort and protection at 20 below or 110 in the shade. LoE²-272 blocks enough solar heat that cooling loads can be cut by 25% or more compared to ordinary low-E and clear glass. This high solar heat gain can contribute to more than 50% of air-conditioning costs.

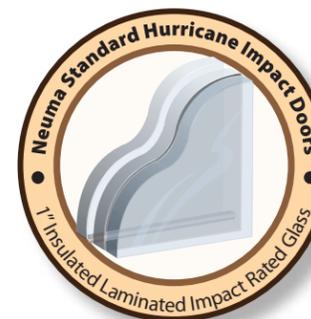
LoE²-240 glass, glare back at the sun

The solution to solar glare and thermal discomfort start's with LoE²-240. Uncontrolled sunlight can be an offender by bringing thermal discomfort and creating visual glare. LoE²-240 glass provides a great combination of aesthetic appeal along with energy savings and indoor comfort.

LoE³-366 glass, the new standard in ultimate performance glass

An unprecedented 3 layers of silver results in a clear coating that blocks the solar heat gain, reflects heat and lets the light stream in given you the ideal balance of solar control and high visibility. LoE³-366 is also the perfect choice for cold weather climates helping to keep an higher inside glass temperatures in cold weather dramatically improving any thermal discomfort from the cold outside air.

Your first choice for protection



Insulated Laminated Impact Glass

Laminated glazing for the greatest protection from life's storms. Neuma Doors impact glazing gives you and your home the best level of security and assurance.

During windstorms and hurricanes, wind borne wreckage can impact windows, with gusting, pervasive winds to follow. The broken glass fragments adhere to the interlayer and maintain the homes defense from the wind, rain and forced entry. Laminated impact glass adds security and cannot be cut from one side only.

Door Design Options

Grilles Between Glass (GBG)

We install a flat white 3/4" grille between the two layers of glass inside the air space. GBG are available in 10, 12, 15 and 18 lite classic colonial patterns. Grilles between glass to reproduce the look and feel of divided lites while keeping the energy efficiency of full size glazing panels.



Simulated Divided Lites (SDL)

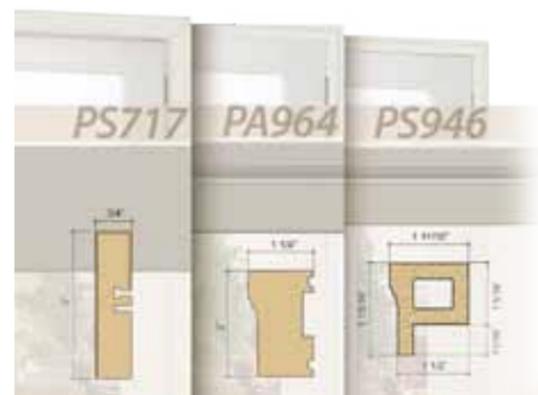
Neuma doors simulated divided lites option gives you the classic look and feel of a true divided lite door. Our 100% composite simulated divided lite grilles are fixed permanently to both the inside and outside glass surfaces, providing higher energy efficiency than individual panes of glass. Simulated divided lites can be ordered with or without our grilles between the glass option and are available for 5/8", 3/4" and 1" glazing options. SDL bars are available in both smooth and woodgrain texture.

Blinds Between the Glass

Neuma Doors flush glazed blinds between the glass option gives you a cordless tilt, raise and lower operation. This cordless design gives you maximum safety protection for your children and pets. Sealed glazing units protect the blinds from dust and damage and help maintain the clean seamless look of your door. Our sealed blinds between the glass glazing units also help maintain and maximize your energy efficiency. You are in control of your privacy and the amount of light coming into the home and can keep the full view when you choose to enjoy it. Not available with impact or LowE glass. 1" insulated glass clr/clr only.



Brick Molding



Pre-finished Option Standard Door Colors

Available pre-pigmented or pre-stained colors



Standard Finish.		Standard Pre-finish combinations available for Neuma's Patio Door Units.										Color Code
Standard finish on all of Neuma's Patio Doors.		For an additional cost, Neuma Customers can have their patio doors customized with the following pre-finish combinations. There is an additional 6-8 week turnaround time on pre-finished orders. This option saves time and money by eliminating the need for finishing on-site. Our smooth white and white wood grain is pre-pigmented, completely eliminating the need for painting or staining. Additional combinations are available as a special order through your Neuma Doors' representative, and will have higher costs and longer turnaround times due to the extra level of customization required.										
002	3N2	300	3MF	3M2	3RF	3R2	3KF	3K2	003	302		
											Interior	
Smooth White	Unstained	Unstained	Dark Mahogany	Dark Mahogany	Golden Oak	Golden Oak	Medium Oak	Medium Oak	White Wood Grain	White Wood Grain		
											Exterior	
Smooth White	Smooth White	Unstained	Dark Mahogany	Smooth White	Golden Oak	Smooth White	Medium Oak	Smooth White	White Wood Grain	Smooth White		

All colors in this catalog are computer-generated images and have been replicated as accurately as possible

CHOICE
Can be stained or painted to other colors

Painting and Staining Guidelines

- Consult your local paint professional when choosing the right paint for our Smooth White Finish. Painting specialists in your area will know the best product for your regional environment.
- For a professional-looking wood finish, we recommend using Zar™ stain or an equivalent gel stain.

Stylish and Economical...



Neuma
DOORS

Neuma Classic™ Doors

Neuma Doors' commitment to design excellence continues in our newest line of patio door systems to meet the building industry's growing needs.

Neuma Doors introduces our Neuma Classic™ selection of patio door systems which successfully blends style, efficiency and economy for today's homes.

Neuma Classic Patio Doors

Design Features



Your choice of either Satin Nickel or Dark Brown Finish.

Hinged Door Hardware

- Your choice of either Satin Nickel or Dark Brown.
- Sills and Hinges coordinate with the door's handle set color.
- Stainless steel hinges.
- One-point lock system with stainless steel plate.
- Top and bottom flush bolts.

Gliding Door Hardware

- Handle sets are available in Satin Nickel and included with every door.
- Lockset and lock keeper come with a satin nickel finish to match the handle set.
- Flush bolt and stopper for security & ventilation.
- One-point lock system with stainless steel plate.



Standard satin nickel finish handle

Each door unit comes standard with:

- Full Composite Frames and Door Panels to resist the elements and regular usage.
- 4-9/16" * jamba which meet standard construction requirements.
- Energy Efficient LoE² 272 Glass.
- Interlock Weather-stripping to provide a tight and continuous seal.
- Jambs include screen channels. Sliding screens are available by special order.
- Interior wood grain finish can be painted or stained.
- Energy Star rated for all 50 States.
Not eligible for the Energy Tax Credit.



Interior
Ready to be Finished Wood grain



Exterior
Smooth White Finish

hinged



Stainless Steel Hinges

Resist Corrosion

Composite Jambs

For higher impact tolerances and reliable water infiltration protection.

Energy Efficient LoE² 272 Insulated Glass

GBG Option available

Composite Frame & Door Panel

Flush Bolts

Double hinged doors feature a flush bolt, keeping the passive door secure and stable.

Precision Engineered Hardware

For a seamless design and effortless performance

Double Astragal

Neuma's double hinged patio doors feature a double astragal system to help keep out the elements.

Threshold & Weather Stripping Design

Replaceable Q-Lon weather stripping and sloped threshold to channel water away.

Flush Bolt Stopper

For security and ventilation

Patented Composite Frame

Smooth exterior and woodgrain interior. Comes pre-drilled with plug covers.

Interlock System

With double flexible seal for superior air tightness

Stainless Steel Track

For Smooth Sliding

Water-Resistant Draining System

Interior and Exterior Weep Holes

Adjustable Tandem Rollers

Provide years of smooth panel operation.

gliding

The Neuma Classic line of doors are not available in Impact Rated units. Blinds Between the Glass available only on 5-0 X 6-8 and 6-0 X 6-8" door units.

* Net Jamb dimensions are 5-3/4"

Door Design Specifications

Hinged Doors

General Information

- Standard units come with Smooth White Interior / Smooth White Exterior, LoE² 272 Glass, stainless steel hinges, and 4-9/16" jambs.
- Multi-Point Locks come standard on all 8'0" doors.
- Smooth White Finish refers to door panels that do not have a wood grain texture.

Components

- Standard Lock sets and multi-point lock sets are not reversible.
- 6'8" and 6'11" height door units are available with 10 lite (2x5) or 15 lite (3x5) grids. The 6'8" and 6'11" 3/4 Light door GBG must be by special order.
- 8'0" height door units are available with 12 lite (2x6) or 18 lite (3x6) grids. The 8'0" 3/4 Light door GBG must be by special order.
- Gold Brass and Dark Brown hardware comes with matching sills. Satin Nickel and White come with an aluminum sill.
- 3/4 Light panels are not available on 6'11" Outswing doors.

Standard Impact Rated Doors

- Standard units come with Smooth White Interior / Smooth White Exterior, LoE² 272 laminated glass, stainless steel hinges, and 4-9/16" jambs.
- HPVD handleset and lock - ONLY available in the Royal Series style and either Satin Nickel or Gold Brass finishes.

Miami Dade County Impact Rated

- Miami-Dade County impact rated units are tested under TAS 201, 202, 203 and are certified for Miami-Dade NOA.
- Assembled with reinforced fiberglass panels to meet Miami-Dade (NOA) requirements.

Fixed Panel Units

- Standard units come with Smooth White Interior / Smooth White Exterior, LoE² 272 glass, and 4-9/16" jambs.

Gliding Doors

General Information

- Standard units come with Smooth

White Interior / Smooth White Exterior, LoE² 272 Glass, and 4-9/16" jambs.

- Multi-Point Locks come standard on all 8'0" doors. All 4 panel units, or any door unit that measures over 10' in width is shipped Knock-Down (KD).
- Smooth White Finish refers to door panels that do not have a wood grain texture.

Components

- Standard Lock sets and multi-point lock sets are not reversible.
- 6'8" and 6'11" height door units are available with 10 lite (2x5) or 15 lite (3x5) grids.
- 8'0" height door units are available with 12 lite (2x6) or 18 lite (3x6) grids.
- All hardware comes with a white sill.

Standard Impact Rated Doors

- Standard units come with Smooth White Interior / Smooth White Exterior, LoE² 272 laminated glass, stainless steel hinges, and 4-9/16" jambs.
- HPVD handleset and lock - ONLY available in either Satin Nickel or Gold Brass finishes.

Miami Dade County Impact Rated

- Miami-Dade County impact rated units are tested under TAS 201, 202, 203 and are certified for Miami-Dade NOA.
- Assembled with reinforced fiberglass panels to meet Miami-Dade (NOA) requirements.

Fixed Panel Units

- Standard units come with Smooth White Interior / Smooth White Exterior, LoE² 272 glass, and 4-9/16" jambs.

Neuma Classic

General Information

- Standard units come with Unstained Wood Grain Interior / Smooth White Exterior, LoE² 272 Glass, stainless steel hinges, and 4-9/16" jambs.
- Smooth White Finish refers to door panels that do not have a wood grain texture.

Components

- Lock sets are only single lock available.
- Door units are available with 10 lite

- (2x5) or 15 lite (3x5) grids.
- 3/4 Light panels are not available.

Vented Sidelight

General Information

- The unit comes fully assembled, and standard units come with Smooth White Interior Smooth White Exterior, LoE² 272 Glass, stainless steel hinges, standard dead bolt and latch on the main door, multipoint locks on the sidelights, fixed screens on the sidelights and 4-9/16" jambs.
- Multi-Point Locks are available for the main door as an option.
- Vented Sidelights are available in 6'8" height only, internal grid patterns in 10 lite (2x5) and 15 lite (3x5) are available for the main door panel.
- Smooth White Finish refers to door panels that do not have a wood grain texture.
- Inswing only.

Special Orders

All Special Orders Require 6-8 weeks lead time

- Finish options other than Smooth White Interior / Smooth White Exterior are Special Order and require the 6-8 week lead time. More time is required if a special combination is requested. This includes all Pre-finish options, white wood grain panels on one or both sides.

Blinds

- Blinds Between the Glass is not available with any of the Low E or Impact Rated glass options.

Transom

- Our standard transoms can be stacked over our Neuma doors and create many standard combinations.
- Note: the installation of Neuma Transoms is the sole responsibility of the Distributor, contractor, Builder owner or Home owner (consumer).
- Special grid patterns to match our Neuma Doors are the sole responsibility of Distributors, contractor, Builder owner or Home owner.

Test Results

Hinge Patio Doors - Inswing AAMA Test Results (Full Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard	F.B.C & T.D.I Approval No.
3068, 30611, L/R/S	DP40	+90/-90	6.0	SHD-CLASS R-PG40 143 1/4" X 82 1/2"	FL 14752.2
6068, 60611, LP/PR/SL/RS/SS	DP40	+90/-90	6.0		
12068, 120611, SLPS/SPRS	DP40	+90/-90	6.0		
3080, L/R/S	DP50	+75/-75	7.5	SHD-CLASS R-PG50 143 1/4" X 95 1/2"	FL 14752.15
6080, LP/PR/SL/RS/SS	DP50	+75/-75	7.5		
12080, SLPS/SPRS	DP50	+75/-75	7.5		

Inswing - AAMA Test Results (3/4 Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard	F.B.C & T.D.I Approval No.
9080, SLP	DP25	+75/-75	3.75	HGD-R25 105 3/4" X 95 1/2"	Approval pending

Outswing - AAMA Test Results (Full Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard	F.B.C & T.D.I Approval No.
3068, 30611, L/R/S	DP65/DP70	+105/-105	10.5	SHD-CLASS R-PG70 143 1/4" X 82 1/2"	FL 14752.3
6068, 60611, LP/PR/SL/RS/SS	DP65/DP70	+105/-105	10.5		
12068, 120611, SLPS/SPRS	DP65/DP70	+105/-105	10.5		
3080, L/R/S	DP65/DP70	+105/-105	10.5	SHD-CLASS R-PG70 143 1/4" X 95 3/4"	FL 14752.5
6080, LP/PR/SL/RS/SS	DP65/DP70	+105/-105	10.5		
12080, SLPS/SPRS	DP65/DP70	+105/-105	10.5		

Outswing - AAMA Test Results (3/4 Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard	F.B.C & T.D.I Approval No.
9080, SLP	DP50	+75/-75	7.5	HGD-R50 105 3/4" X 95 1/2"	FL 14752.11

Vented Sidelight - AAMA Test Results

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard
8068, 80611, LLPR	DP30	+45/-45	4.5	HGD-LC30 94" X 83"

Energy Performance Rating (Full Lite Panel)

Product specification	U-Factor (BTU/hrft ² F)	Solar Heat Gain Coefficient (SHGC)	Visible Light Transmittance (VT)
2/SS/0.042/ARG/0.444/N	0.29	0.24	0.40
2/SS/0.042/ARG/0.444/G	0.29	0.21	0.34
2/SS/0.042/ARG/0.567/N	0.28	0.26	0.39
2/SS/0.042/ARG/0.567/G	0.28	0.23	0.33
2/SS/0.022/ARG/0.444/N	0.28	0.16	0.36
2/SS/0.022/ARG/0.444/G	0.28	0.14	0.31
2/SS/0.022/ARG/0.567/N	0.27	0.21	0.35
2/SS/0.022/ARG/0.567/G	0.27	0.19	0.30



**For Florida Building Code Approval, please see http://www.floridabuilding.org/pr/pr_app_srch.aspx. For Texas Department of Insurance Approval, see <http://www.tdi.state.tx.us/wind/prod/indexdr.html>. For Dade County Approval, see http://www.co.miami-dade.fl.us/buildingcode/pc-search_app.asp.

Product Description:
glazing layers / spacer type / low-e emissivity (surface) / gap fill / gap width / grilles

SS = stainless steel
ARG = argon
N = no grille
G = with grille

Test Results

Test Results

Hinged & Gliding Doors - Impact Rated

Gliding Patio Doors - AAMA Test Result (Full Lite Panel)

Product specification	Design Pressure Rating	Performance Pressure (psf)	Water Resistance (psf)	AAMA 101 Standard	F.B.C & T.D.I Approval No.
6068,60611, LS/SR(XO/OX)	DP50	+75/-75	7.5	SGD-Class R-PG50 141 1/8" X 82 1/2"	Approval pending
9068, 90611, SSR/LSS (OOX/XOO)	DP50	+75/-75	7.5		
12068, 120611, SPLS (OXXO)	DP50	+75/-75	7.5		
8068, 80611, LS/SR (XO/OX)	DP50	+75/-75	7.5	SGD-Class R-PG50 145 3/8" X 82 1/2"	Approval pending
12068, 120611, SRS (OXO)	DP50	+75/-75	7.5		
6080, LS/SR (XO/OX)	DP50	+75/-75	7.5	SGD-Class R-PG50 141 1/8" X 95 1/2"	FL10181.2
9080, SSR/LSS (OOX/XOO)	DP50	+75/-75	7.5		
12080, SPLS (OXXO)	DP50	+75/-75	7.5		
8080, LS/SR (XO/OX)	DP50	+75/-75	7.5	SGD-Class R-PG50 145 3/8" X 95 1/2"	FL10181.4
12080, SPLS (OXO)	DP50	+75/-75	7.5		

**For Florida Building Code Approval, please see http://www.floridabuilding.org/pr/pr_app_srch.aspx. For Texas Department of Insurance Approval, see <http://www.tdi.state.tx.us/wind/prod/indexdr.html>. For Dade County Approval, see http://www.co.miami-dade.fl.us/buildingcode/pc-search_app.asp.

Energy Performance Rating (Full Lite Panel)

Product specification	U-Factor (BTU/hrft² F)	Solar Heat Gain Coefficient (SHGC)	Visible Light Transmittance (VT)
2/SS/0.042/ARG/0.444/N	0.29	0.27	0.45
2/SS/0.042/ARG/0.444/G	0.29	0.23	0.39
2/SS/0.042/ARG/0.567/N	0.29	0.29	0.44
2/SS/0.042/ARG/0.567/G	0.29	0.26	0.38
2/SS/0.022/ARG/0.444/N	0.28	0.18	0.41
2/SS/0.022/ARG/0.444/G	0.28	0.16	0.35
2/SS/0.022/ARG/0.567/N	0.28	0.24	0.4
2/SS/0.022/ARG/0.567/G	0.28	0.21	0.34

Product Description: 1. # glazing layers / spacer type / low-e emissivity (surface) / gap fil / gap width / grilles 2.SS = stainless steel, ARG = argon, N=no grille, G=with grille

Transom Test Results - AAMA Test Results (Full Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard	Using	Certification
GTI/GTG 6020	DP80	+120/-120	12.0	TR-LC80 71 1/4" X 24"	Inswing/Gliding	FL10185.1-4
GTI/GTG 12020 (With mullion)	DP75	+120/-120	11.25	TR-R75 145 3/8" X 24"		
GTO 6020	DP80	+120/-120	12.0	TR-LC80 71 1/4" X 24"	Outswing	
GTO 12020 (With mullion)	DP75	+120/-120	11.25	TR-R75 145 3/8" X 24"		

Neuma Classic Patio Doors - AAMA Test Results (Full Lite Panel)

Product specification	Design Pressure Rating	Structure Performance (psf)	Water Resistance (psf)	AAMA 101 Standard	F.B.C & T.D.I Approval No.
Double Hinge Inswing	DP35	+60/-75	5.25	HGD-R35 71-1/4" X 82-1/2"	FL14752.13
Double Hinge Outswing	DP30	+75/-45	7.5	HGD-R30 71-1/4" X 82-1/2"	
Gliding	DP50	+75/-75	7.5	SGD CLASS R-PG50 71-3/8" X 79-1/2"	FL 14594.1

Product Description:
1. #glazing layers / spacer type / low-e emissivity (surface) / gap fil / gap width / grilles
2. SS = stainless steel, ARG = argon, N = no grille, G = with grille

High - Energy Performance Rating (Full Lite Panel)

Product specification	U-Factor (BTU/hrft² F)	Solar Heat Gain Coefficient (SHGC)	Visible Light Transmittance (VT)
2/SS/0.042/ARG/0.432/N	0.31	0.24	0.40
2/SS/0.042/ARG/0.432/G	0.31	0.21	0.34
2/SS/0.042/ARG/0.567/N	0.31	0.26	0.39
2/SS/0.042/ARG/0.567/G	0.31	0.23	0.33
2/SS/0.022/ARG/0.432/N	0.3	0.16	0.36
2/SS/0.022/ARG/0.432/G	0.3	0.14	0.31

Gliding - Energy Performance Rating (Full Lite Panel)

Product specification	U-Factor (BTU/hrft² F)	Solar Heat Gain Coefficient (SHGC)	Visible Light Transmittance (VT)
2/SS/0.042/ARG/0.432/N	0.3	0.27	0.45
2/SS/0.042/ARG/0.432/G	0.3	0.24	0.39
2/SS/0.042/ARG/0.567/N	0.3	0.29	0.44
2/SS/0.042/ARG/0.567/G	0.3	0.26	0.38
2/SS/0.022/ARG/0.432/N	0.3	0.18	0.41
2/SS/0.022/ARG/0.432/G	0.3	0.16	0.35



Hinge Patio Doors - Impact & Cycle Testing Performance

Product specification	Max. Testing Dimension	Design Pressure Rating	Performance Pressure (psf)	Test Standard	Certification
Inswing SLPS(OXXO)	12'1" X 6'11"	DP50	+75/-75	ASTM E1886/ASTM E1996	FL14752.1
Outswing SLPS(OXXO)	12'1" X 6'11"	DP50/DP70	+105/-105	ASTM E1886/ASTM E1996	FL14752.16
Outswing SLP(OXX)	9'1" X 6'11"	DP70	+105/-105	TAS201/202/203	NOA 12-0612.15
Inswing SLPS(OXXO)	12'1" X 8'0"	DP50	+75/-75	ASTM E1886/ASTM E1996	FL14752.18
Inswing SLP(OXX)	9'1" X 8'0"	DP50	+75/-75	TAS201/202/203	NOA 12-0612.18
Outswing SLPS(OXXO)	12'1" X 8'0"	DP50/DP70	+105/-105	ASTM E1886/ASTM E1996	FL14752.17
Outswing SLP(OXX)	9'1" X 8'0"	DP50	+75/-75	TAS201/202/203	NOA 12-0612.17
Outswing SLPL(OXXX)	12'1" X 8'0"	DP70	+105/-105	TAS201/202/203	NOA 12-0612.06 NOA 12-0612.07

3/4 Lite Panel - Impact & Cycle Testing Performance

Product specification	Max. Testing Dimension	Design Pressure Rating	Performance Pressure (psf)	Test Standard	Certification
Inswing SLP(OXX)	8'10" X 8'0"	DP50	+75/-75	ASTM E1886 / ASTM E1996	FL14752.10
Outswing SLP(OXX)	8'10" X 8'0"	DP50	+75/-75	ASTM E1886 / ASTM E1996	FL14752.14

**For Florida Building Code Approval, please see http://www.floridabuilding.org/pr/pr_app_srch.aspx. For Texas Department of Insurance Approval, see <http://www.tdi.state.tx.us/wind/prod/indexdr.html>. For Dade County Approval, see http://www.co.miami-dade.fl.us/buildingcode/pc-search_app.asp.

Gliding Patio Doors - Impact & Cycle Testing Performance

Product specification	Max. Testing Dimension	Design Pressure Rating	Performance Pressure (psf)	Test Standard	Certification
SRS(OXO)	12'1" X 6'11"	DP50	+75/-75	ASTM E1886/ASTM E1996	Approval pending
SRS(OXO)	12'1" X 6'11"	DP50	+75/-75	TAS201/202/203	
SPLS(OXXO)	12'1" X 6'11"	DP50	+75/-75	ASTM E1886/ASTM E1996	Approval pending
SPLS(OXXO)	12'1" X 6'11"	DP50	+75/-75	TAS201/202/203	
SRS(OXO)	12'1" X 8'0"	DP50	+75/-75	ASTM E1886/ASTM E1996	FL10181.3
SRS(OXO)	12'1" X 8'0"	DP50	+75/-75	TAS201/202/203	NOA 12-0612.16
SPLS(OXXO)	12'1" X 8'0"	DP50	+75/-75	ASTM E1886/ASTM E1996	FL10181.1
SPLS(OXXO)	12'1" X 8'0"	DP50	+75/-75	TAS201/202/203	NOA 12-0612.5

Transom Test Results - Impact & Cycle Testing Performance

Product specification	Max. Testing Dimension	Design Pressure Rating	Performance Pressure (psf)	Test Standard	Certification
GTI/GTO/GTG 6020	6'2" X 2'0"	DP80	+120/-120	TAS 201/202/203	NOA 12-0612.11
GTI/GTO/GTG 12020 (with mullion)	12'1" X 2'3"	DP80	+120/-120	TAS 201/202/203	NOA 12-0612.12

Neuma Doors STC Test Sound Transmission Class - Hinge

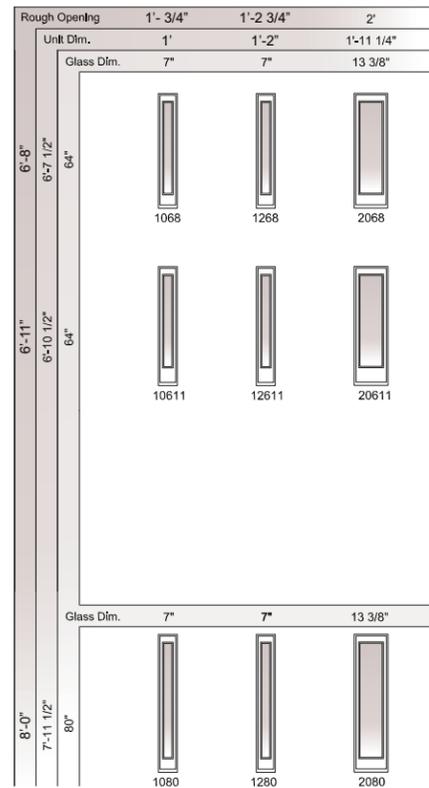
Product specification	STC	OITC
3080, L Inswing (1" Special Glass)	35	23
6068, LP Inswing (1" Laminated Glass)	34	30
6068, LP Inswing (1" Special Glass)	35	31
6068, LP Outswing (1" Laminated Glass)	34	30
6068, LP Outswing (1" Special Glass)	34	31
6068 SR Gliding (1" Laminated Glass)	32	29
6068 SR Gliding (1" Special Glass)	33	30



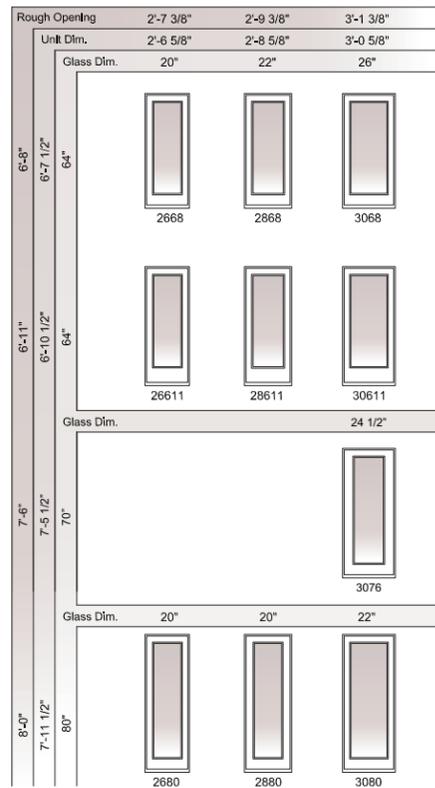
Patio Door Units and Dimensions

Inswing & Outswing Patio Door

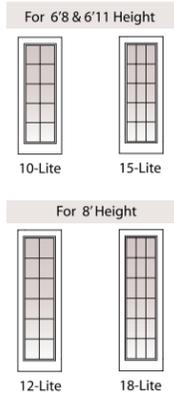
Sidelight



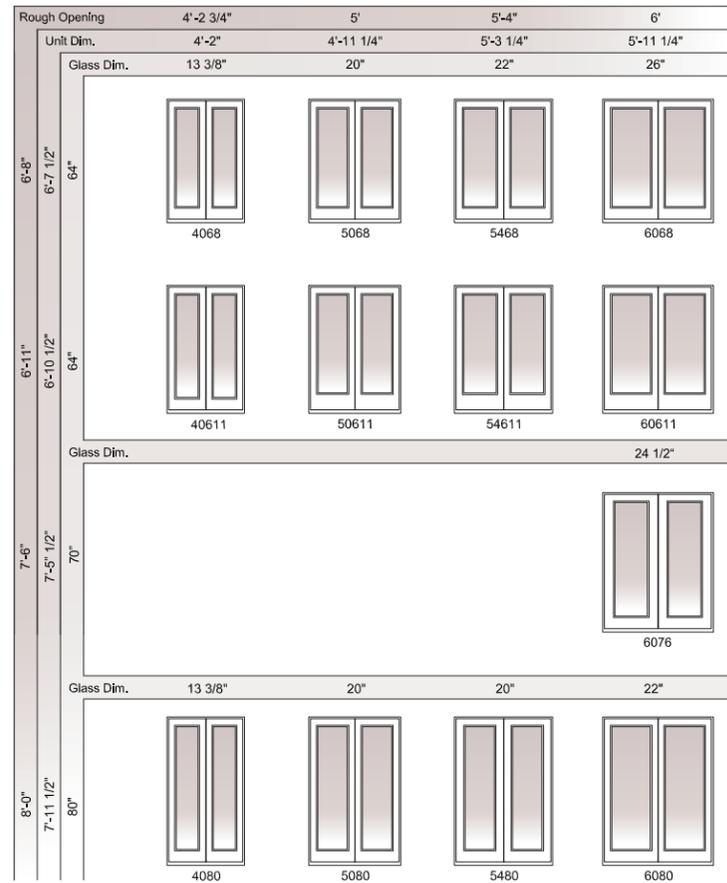
Single Panel



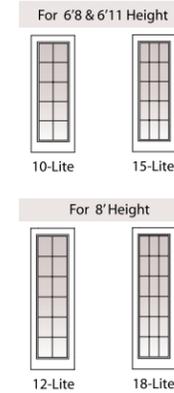
Standard Grille Patterns



Two Panel



Standard Grille Patterns



LEGEND

- Handing from exterior view
- Doors are not reversible
- Retractable screen available as an option
- * Special order for 4068/40611/4080-SS

P= Passive
 S= Stationary
 R= Hinge at right side exterior view
 L = Hinge at left side exterior view

Inswing



Outswing

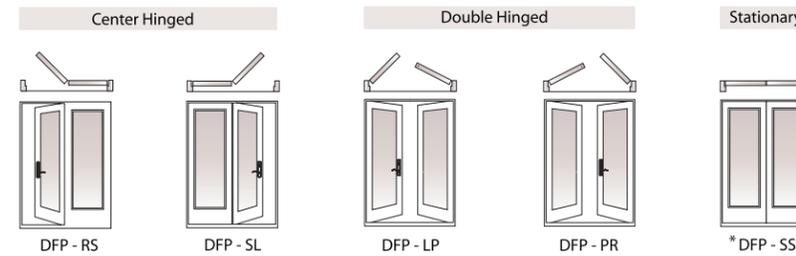


LEGEND

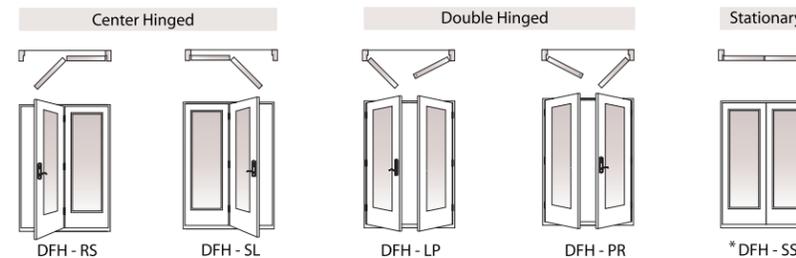
- Handing from exterior view
- Doors are not reversible
- Retractable screen available as an option

P= Passive
 S= Stationary
 R= Hinge at right side exterior view
 L = Hinge at left side exterior view

Inswing



Outswing



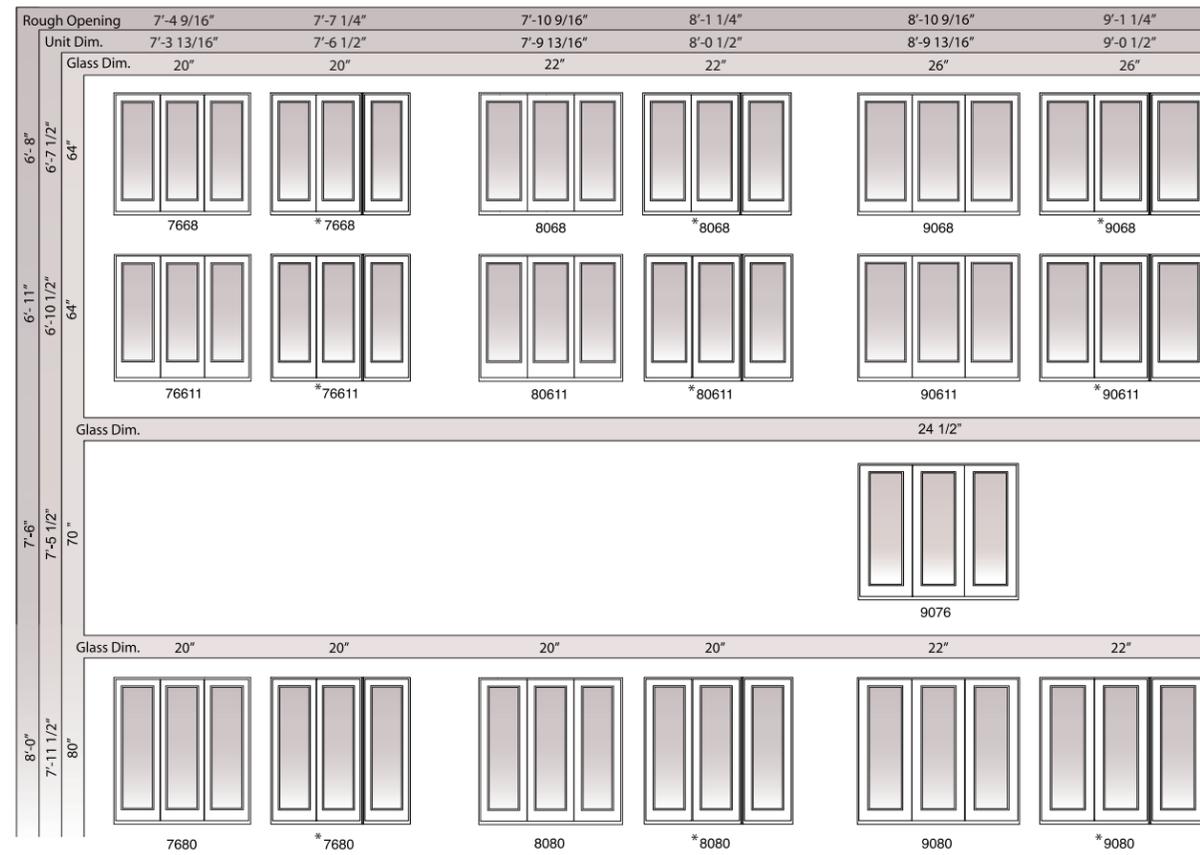
Patio Door Units and Dimensions

Inswing & Outswing Patio Door

Patio Door Units and Dimensions

3/4 Lite Patio Door

Three Panel



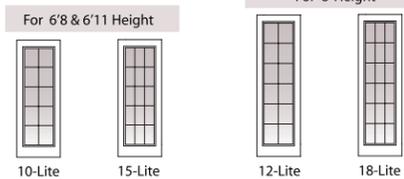
Inswing



Outswing



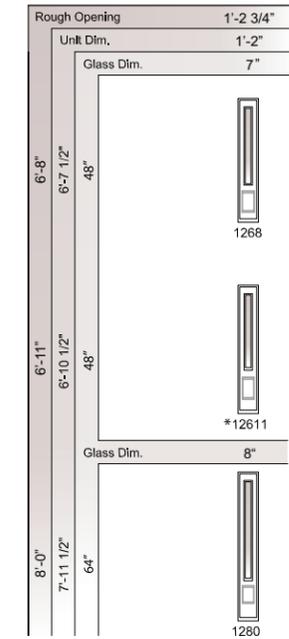
Standard Grille Patterns



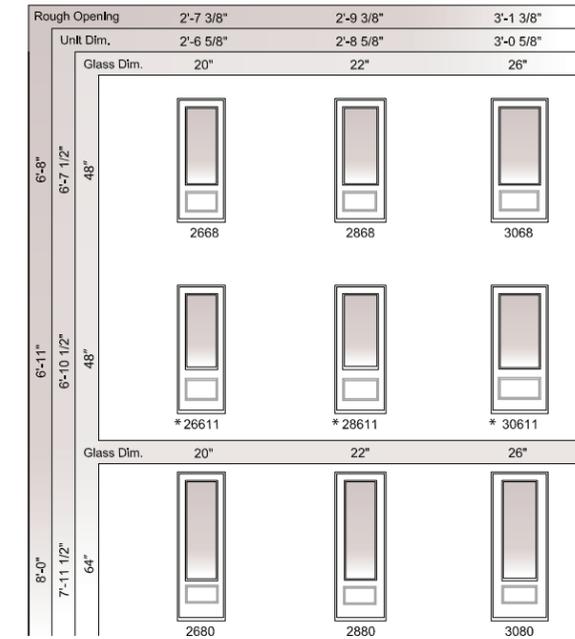
LEGEND

- Handing from exterior view
 - Doors are not reversible
 - Retractable screen available as an option
 - * For Outswing DP 70 only
- S= Stationary
R= Hinge at right side exterior view
L = Hinge at left side exterior view

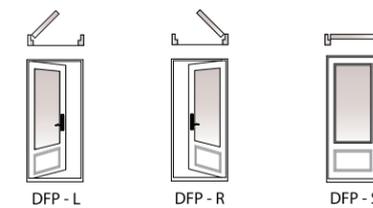
3/4 Lite Sidelight



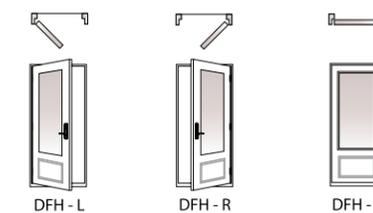
3/4 Lite Single Panel



Inswing



Outswing



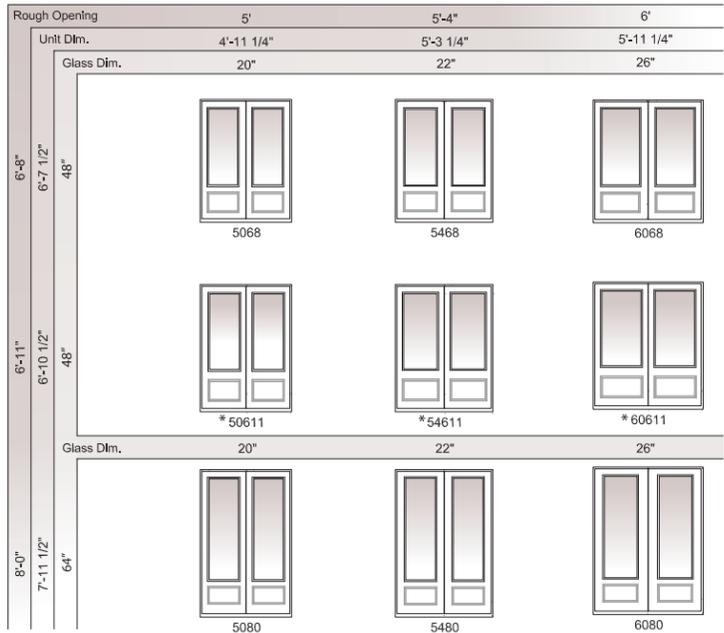
LEGEND

- Handing from exterior view
 - Doors are not reversible
 - Retractable screen available as an option
- P= Passive
S= Stationary
R= Hinge at right side exterior view
L = Hinge at left side exterior view
* For Inswing Only

Patio Door Units and Dimensions

3/4 Lite Patio Door

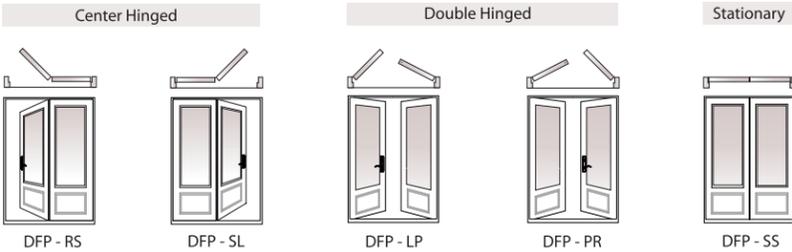
3/4 Lite Double Hinged



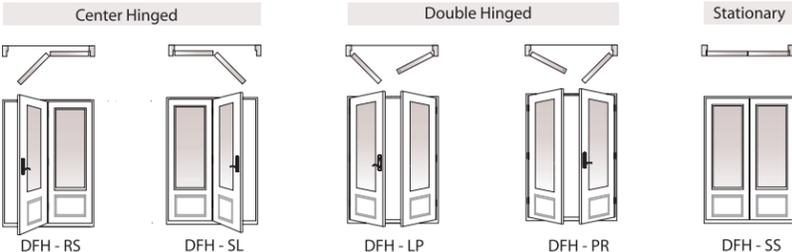
LEGEND

- Handing from exterior view
- Doors are not reversible
- Retractable screen available as an option
- P= Passive
- S= Stationary
- R= Hinge at right side exterior view
- L = Hinge at left side exterior view
- * For Inswing Only

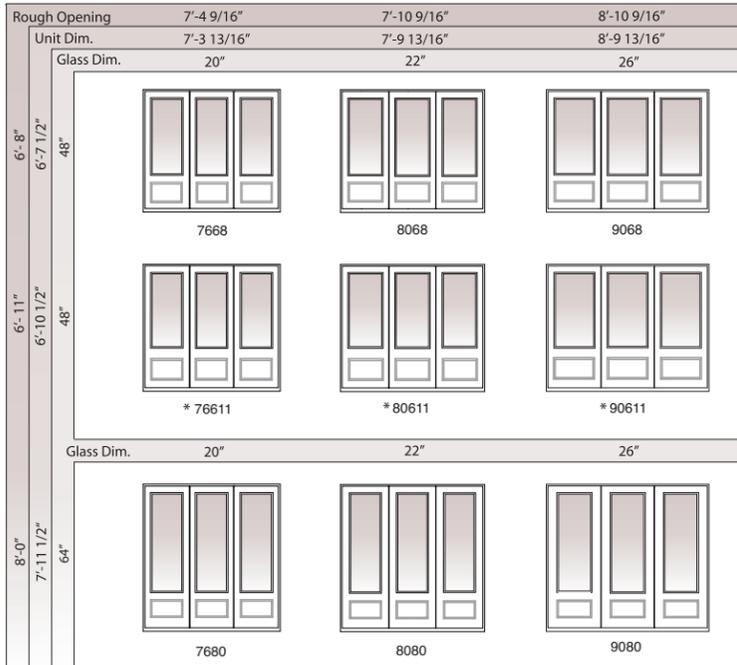
Inswing



Outswing



3/4 Lite Three Panel



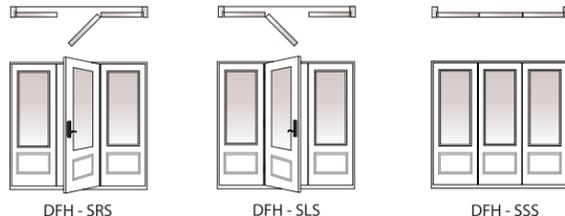
LEGEND

- Handing from exterior view
- Doors are not reversible
- Retractable screen available as an option
- P= Passive
- S= Stationary
- R= Hinge at right side exterior view
- L = Hinge at left side exterior view
- * For Inswing Only

Inswing



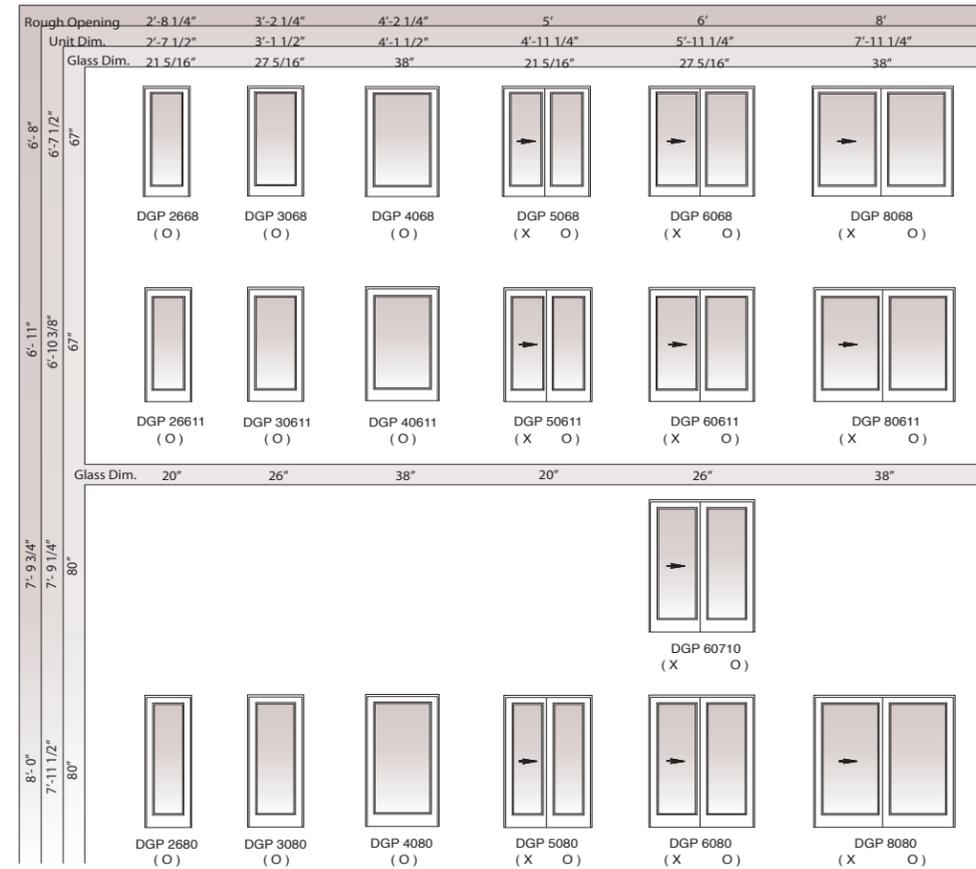
Outswing



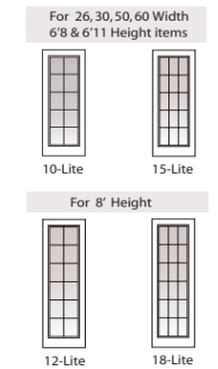
Patio Door Units and Dimensions

Gliding Patio Door

Single & Two panel



Standard Grille Patterns



LEGEND

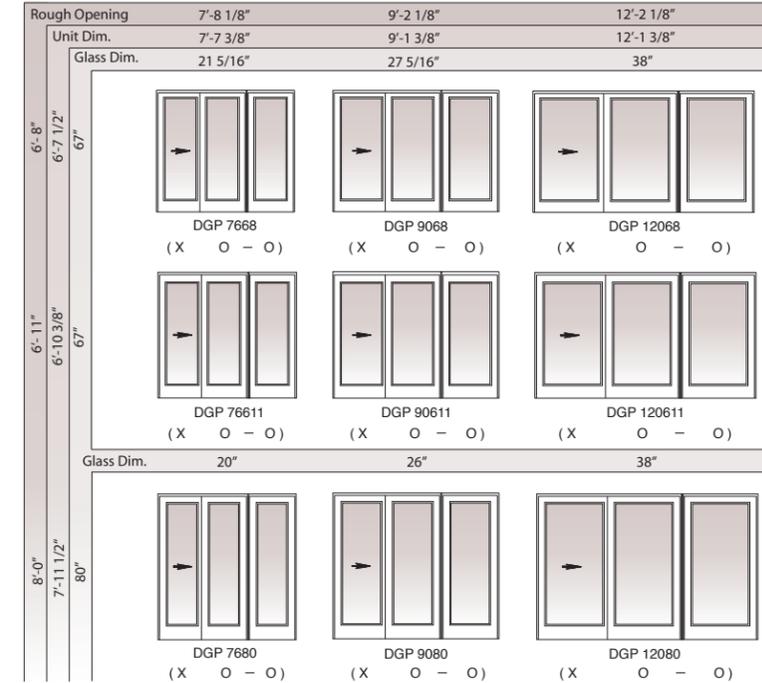
- Handing from exterior view
 - Doors are not reversible
 - Retractable screen available as an option
- O = Fixed Panel
X = Active Panel
S = Stationary Panel

Reference	One Panel	Two Panels	
Handing Call-out	O	OX	XO
Reference Code	S	SR	LS

Patio Door Units and Dimensions

Gliding Patio Door

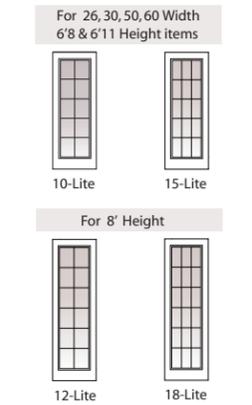
Three & Four panel



Reference	Three Panels	
Handing Call-out	XO-O	O-OX
Reference Code	LSS	SSR

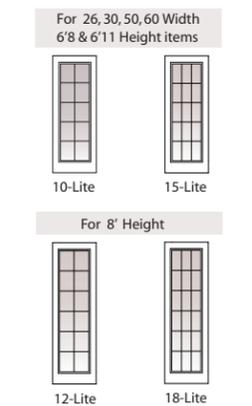
Reference	Three Panels	
Handing Call-out	OX-O	O-XO
Reference Code	SRS	SLS

Standard Grille Patterns



Reference	Four Panels
Handing Call-out	OXXO
Reference Code	SPLS

Standard Grille Patterns



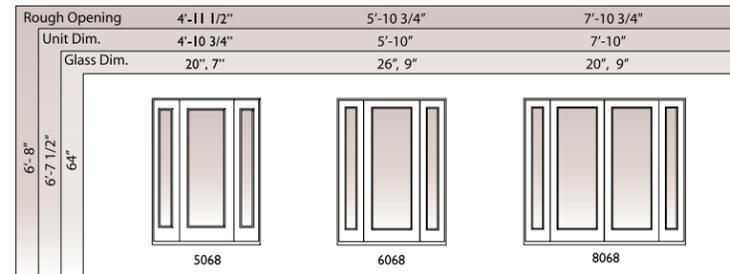
LEGEND

- Handing from exterior view
 - Doors are not reversible
 - Retractable screen available as an option
- O = Fixed Panel
X = Active Panel
S = Stationary Panel

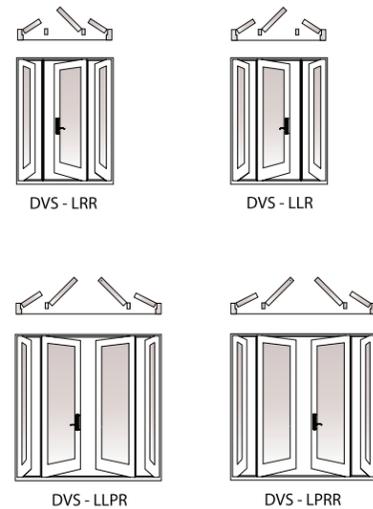
Patio Door Units and Dimensions

Vented Sidelight Patio Door

Vented Sidelight



Inswing Vented Sidelight



LEGEND

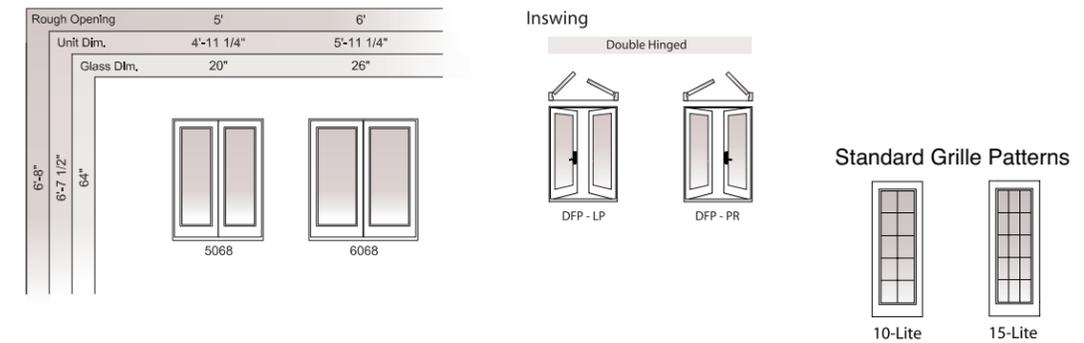
- Handing from exterior view
- Doors are not reversible
- Retractable screen available as an option

P= Passive
 S= Stationary
 R= Hinge at right side exterior view
 L= Hinge at left side exterior view

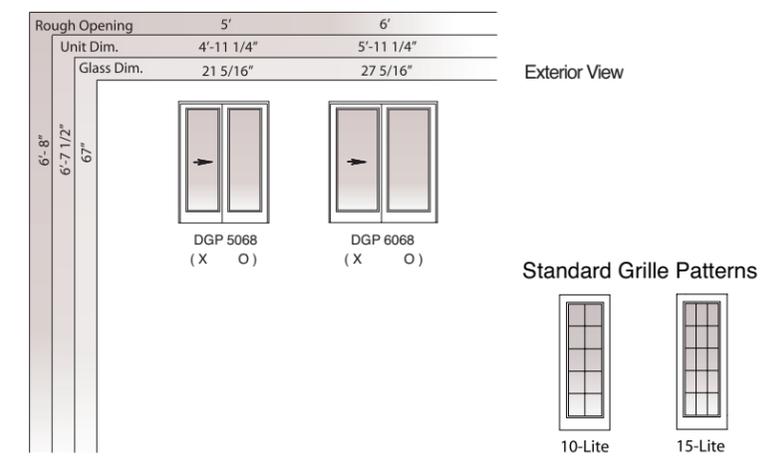
Patio Door Units and Dimensions

Neuma Classic Patio Door

Neuma Classic Hinged Patio Door



Neuma Classic Gliding Patio Door



LEGEND

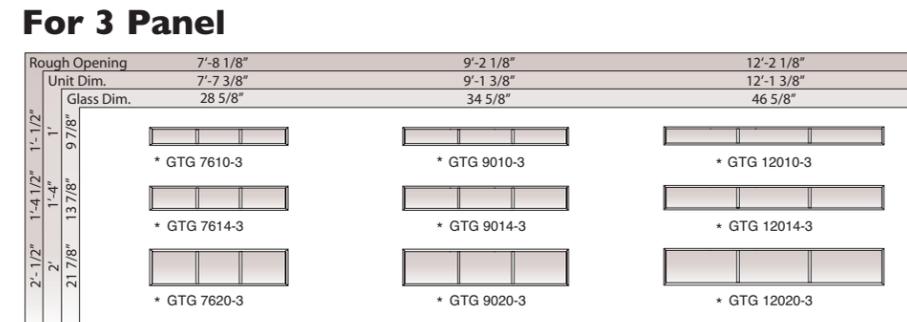
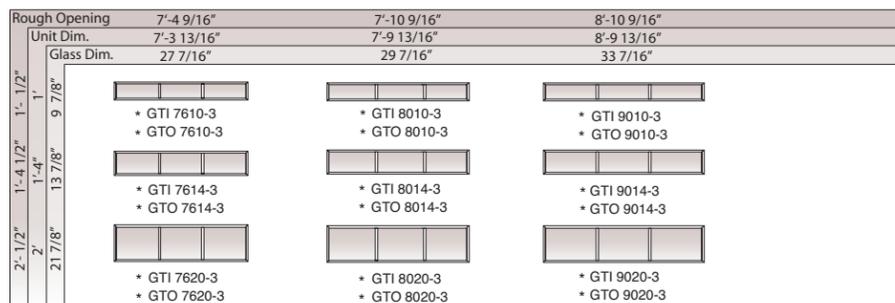
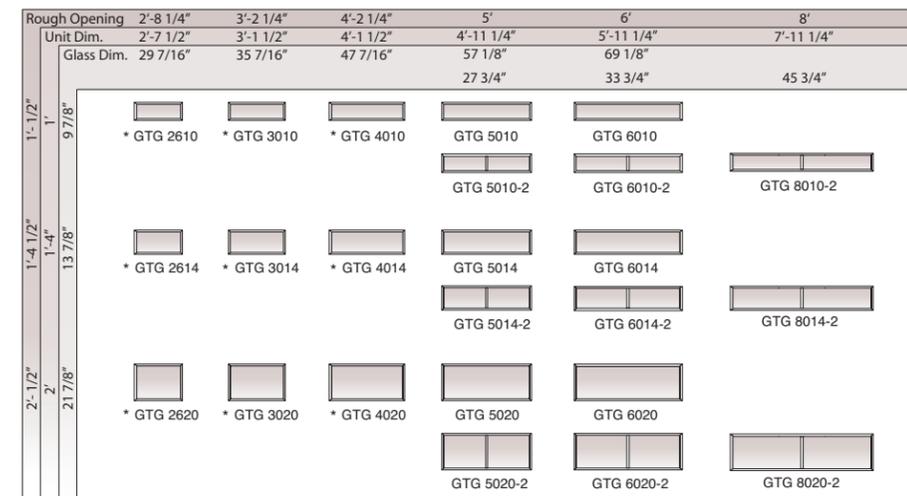
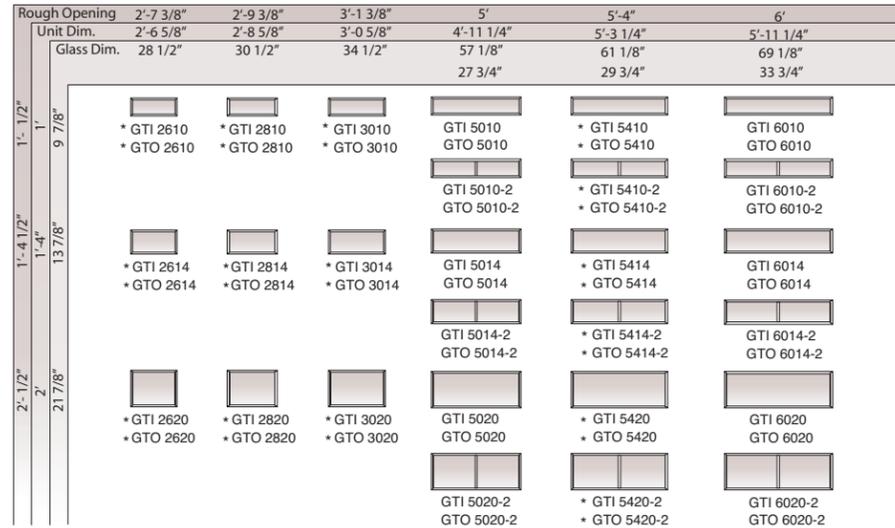
- Handing from exterior view
- Doors are not reversible
- Retractable screen available as an option

O = Fixed Panel
 X = Active Panel
 S = Stationary Panel

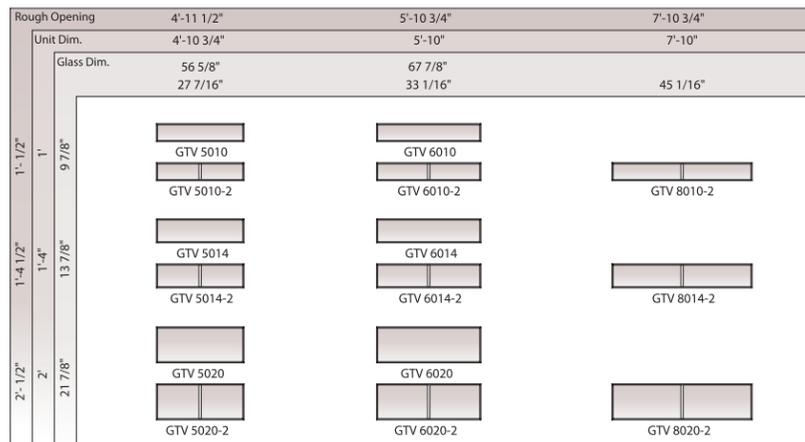
Reference	Two Panels	
Handing Call-out	OX	XO
Reference Code	SR	LS

Transom Units and Dimensions for Hinged Patio Door

Transom Units and Dimensions for Hinged Patio Door



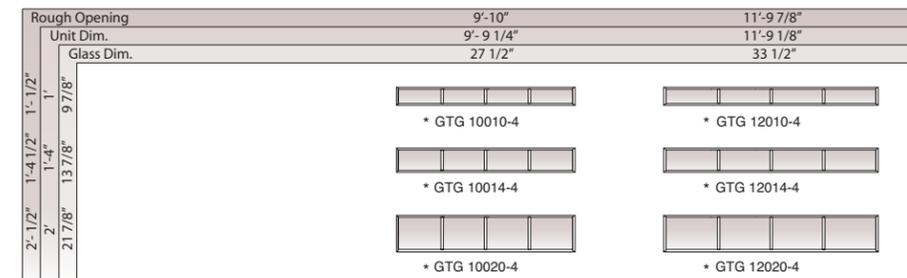
For Vented Sidelight



LEGEND

1. Rough Opening Width=Unit Dim. Width + 3/4"
2. Rough Opening Height = Unit Dim. Height + 1/2"
3. Glass Option: Clear / Inner Grille / Art Glass
4. Custom Size Also Available
5. * By Special Order
6. Standard transom are equal size glass
7. Special size or special Lite pattern must be by special order

For 4 Panel



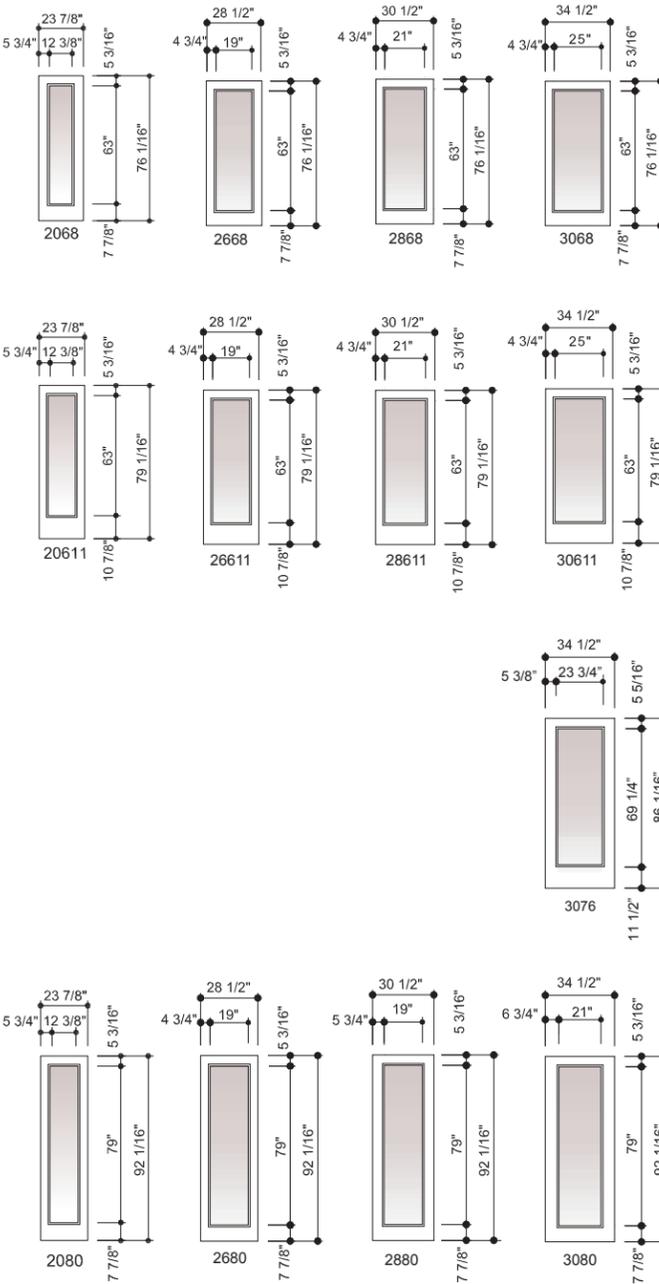
LEGEND

1. Rough Opening Width=Unit Dim. Width + 3/4"
2. Rough Opening Height = Unit Dim. Height + 1/2"
3. Glass Option: Clear / Inner Grille / Art Glass
4. Custom Size Also Available
5. * By Special Order
6. Standard transom are equal size glass
7. Special size or special Lite pattern must be by special order

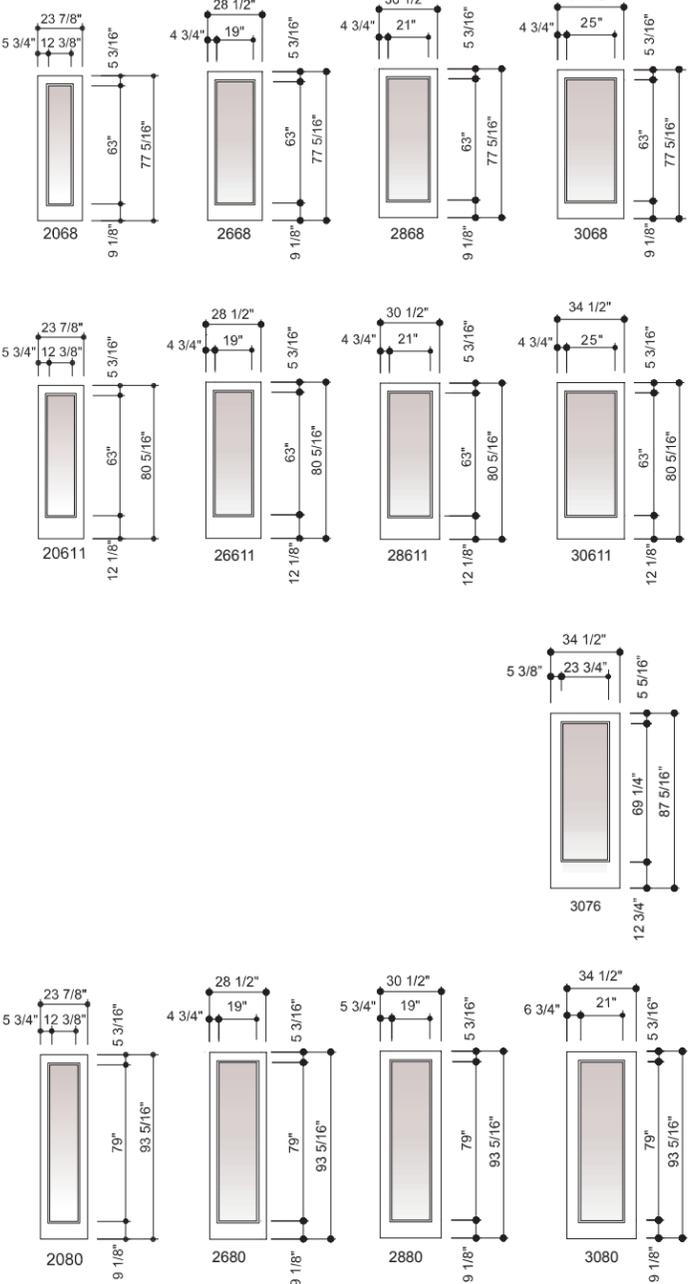
Doors Slabs Spec Dimensions

Inswing & Outswing Patio Doors

Hinged Patio Door - Inswing

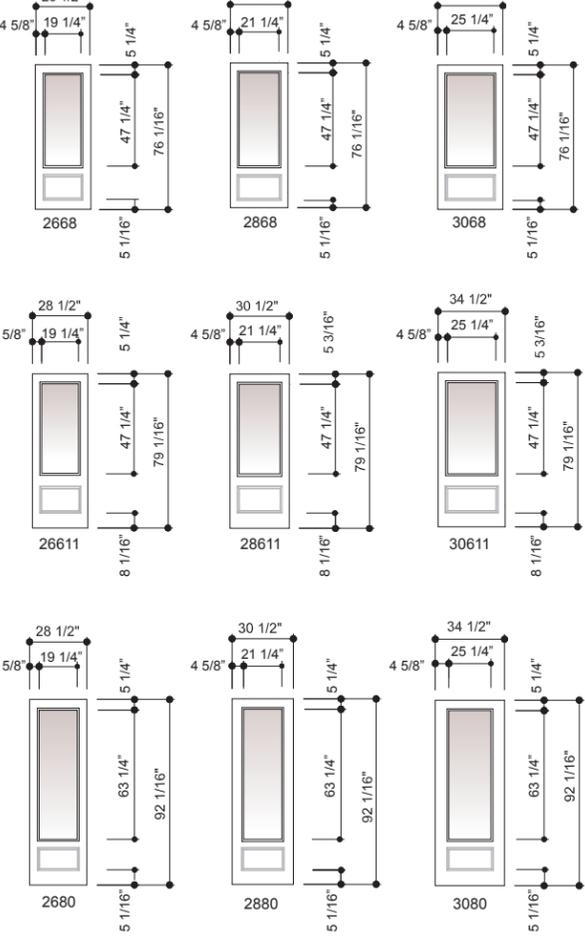


Hinged Patio Door - Outswing

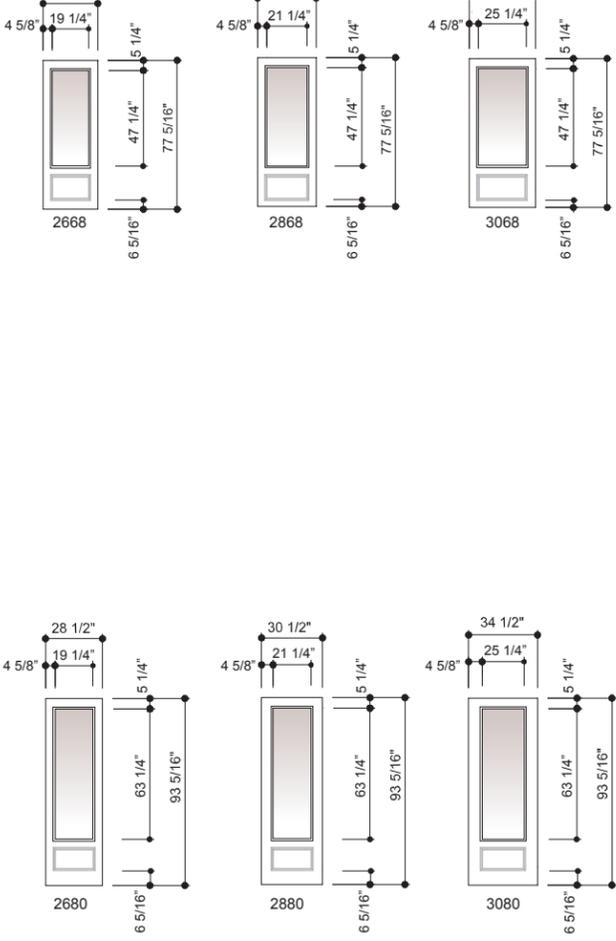


3/4 Lite Inswing & Outswing Patio Doors

Hinged Patio Door - Inswing



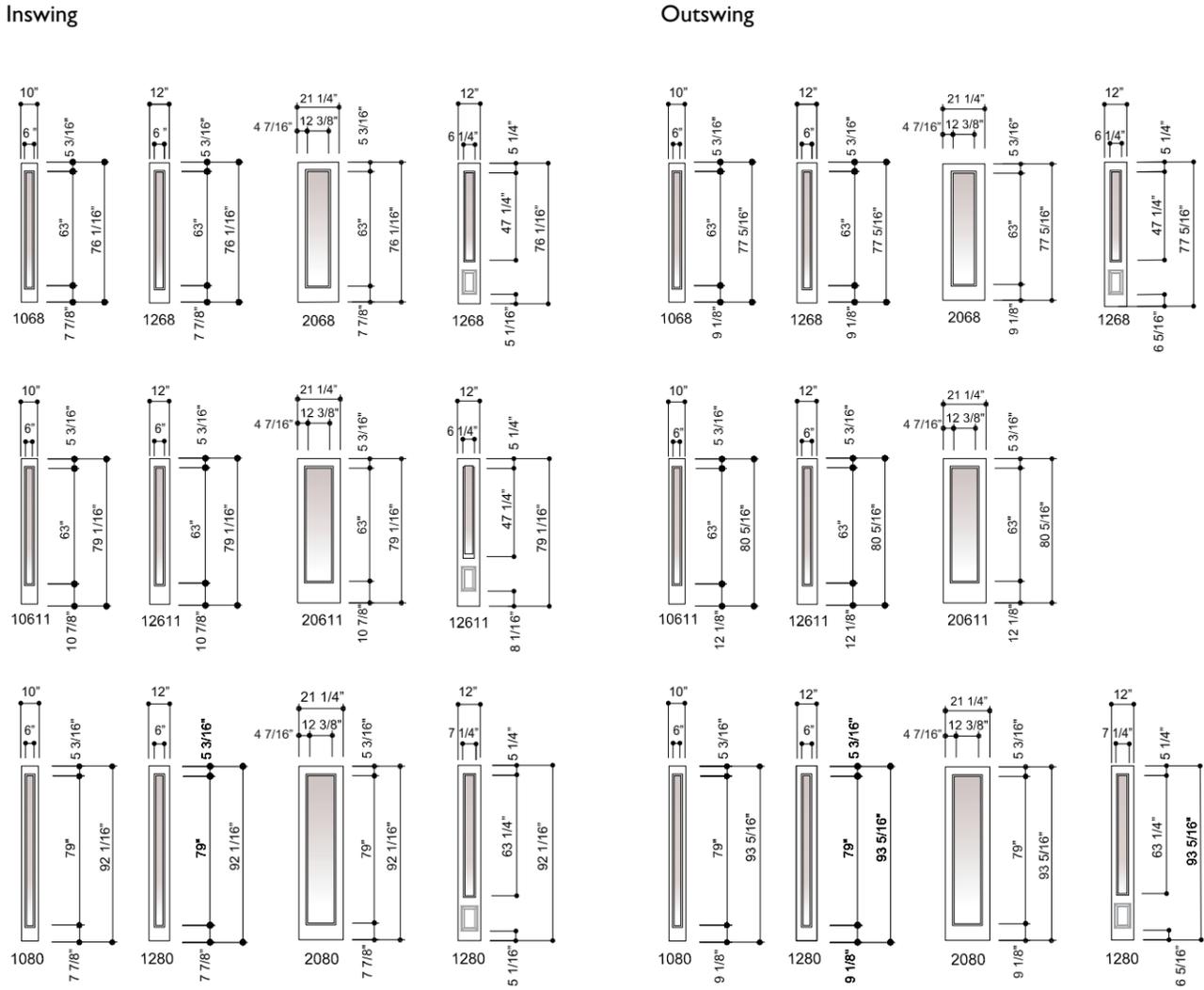
Hinged Patio Door - Outswing



Doors Slabs Spec Dimensions

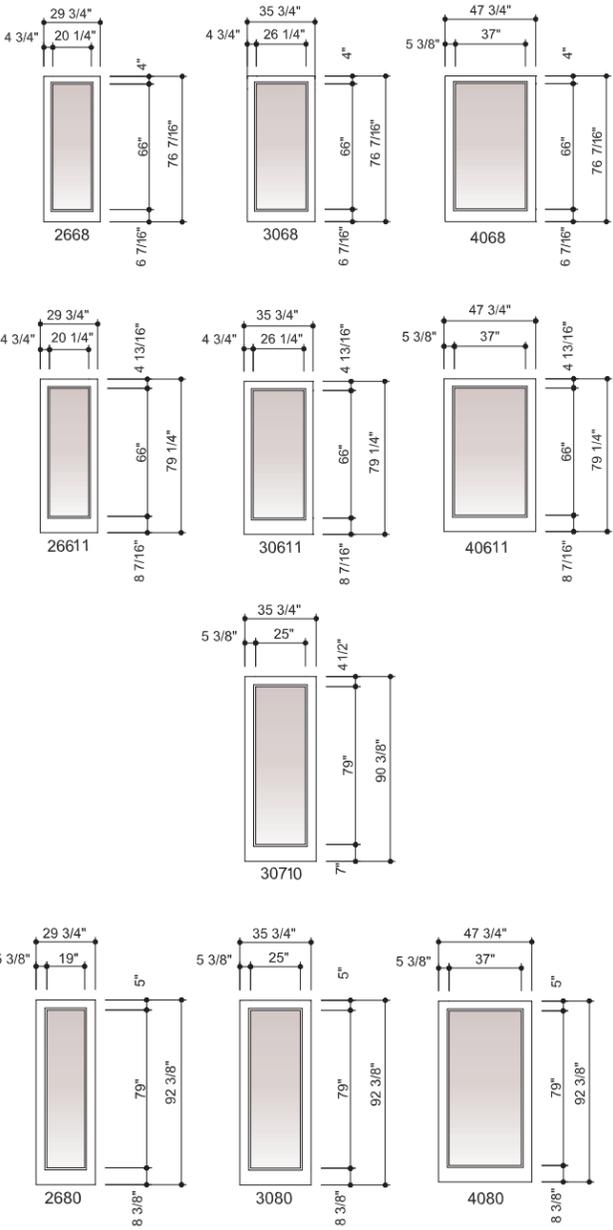
Sidelights

Hinged Patio Door - Fixed Sidelights



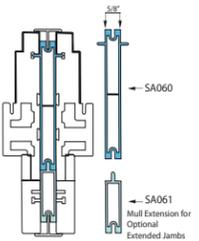
Gliding Patio Doors

Gliding Patio Door

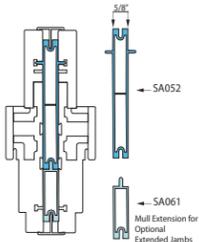


Mull Kits

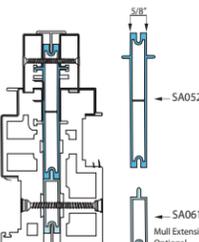
Hinged Outswing



Hinged Inswing



Gliding

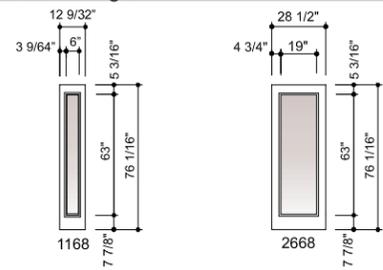


When creating a custom configuration by combining panels and door units, add 5/8" to the rough opening to allow for the width of the aluminum mull.

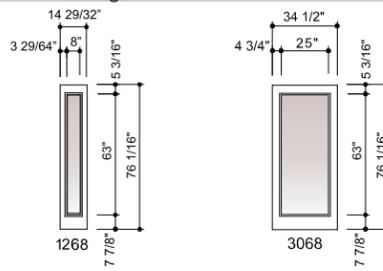
Vented Sidelight Patio Doors

Vented Sidelight

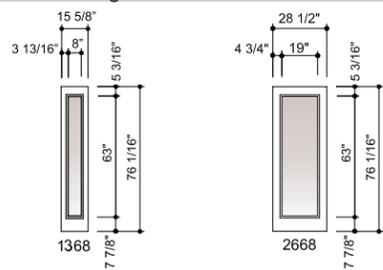
5068 Vented Sidelight



6068 Vented Sidelight

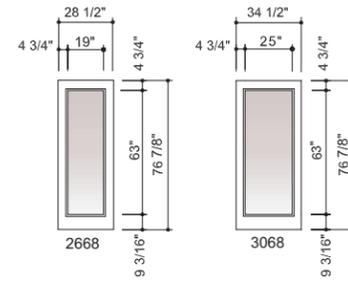


8068 Vented Sidelight

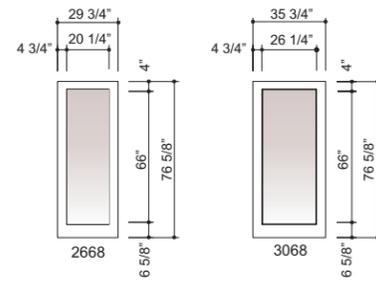


Neuma Classic Patio Doors

Inswing



Gliding



Designs that fit any lifestyle...

Neuma
DOORS®

Limited Warranty

Effective February 2013

INSTALLED IN OWNER-OCCUPIED SINGLE FAMILY HOMES

Who is Covered Under this Warranty?

This Non-Transferable Limited Warranty applies only to the Neuma Patio Door System installed in original owner-occupied single-family detached homes within the United States.

What is Covered Under this Warranty and What is the Period of Coverage?

1. Door frames: Lifetime, for original purchaser as long as purchaser owns home.
2. Mullions: Lifetime, for original purchaser as long as purchaser owns home.
3. Astragals: Lifetime, for original purchaser as long as purchaser owns home.
4. Transom frames: Lifetime, for original purchaser as long as purchaser owns home.
5. Door panels: Lifetime, for original purchaser as long as purchaser owns home.

INSTALLED IN RESIDENTIAL AND COMMERCIAL APPLICATIONS

Who is Covered Under this Warranty?

This Non-Transferable Limited Warranty applies only to the Neuma Patio Door System installed in (1) residential applications other than original owner-occupied single-family detached homes, and (2) commercial applications within the United States.

What is Covered Under this Warranty and What is the Period of Coverage?

1. Door frames: 10 years from date of installation by certified installer.
2. Mullions: 10 years from date of installation by certified installer.
3. Astragals: 10 years from date of installation by certified installer.
4. Transom frames: 10 years from date of installation by certified installer.
5. Door panels: 10 years from date of installation by certified installer.

INSTALLED IN OWNER-OCCUPIED SINGLE FAMILY HOMES

Insulated Glass, non-impact and impact:

Neuma Doors offer two types of insulated glass with their patio door units: non-impact (i.e.) with a 20 year limited warranty and an impact unit with a 10 year limited warranty. Neuma Doors warrants that the insulated glass shall be free from any failure or material obstruction of vision due to a failure of the glass seal for the warranty period.

A failed unit is one that shows significant amounts of obstruction due to moisture created by a seal failure. Small marks, scratches, and spots which do not exceed company standards or federal government specifications, C 1036-85 do not make insulated glass units defective.

Insulated Glass w/Mini-Blinds:

These units have a five year (5) warranty against seal failure; components (magnets) one year; parts will be shipped to distributors / Client.

One-year replacement, labor warranty on failed insulated units only. All other parts will be shipped no labor included. See glass warranty chart for other charges.

LIMITED PRO-RATED WARRANTY FOR GLASS COMPONENTS INSTALLED IN RESIDENTIAL AND COMMERCIAL APPLICATIONS

Insulated Glass, and Insulated Glass w/Mini-Blinds have a five year (5) pro-rated warranty against failure, and one-year warranty on labor. See glass warranty chart for other charges

What is Not Covered Under this Warranty?

Generally, Nan Ya Plastics Corp. USA, d/b/a Neuma Doors does not cover normal wear and tear, or damages resulting from misuse, abuse, neglect or improper maintenance, and alterations or damage caused by others.

The following are also not covered under this Warranty and are hereby disclaimed:

- Maintenance of caulking
- Failure or damage of product due to negligence, or improper use
- Damage from improperly mulled units by others
- Failure or damage from improper installations, modifications, adjustments or corrections by others
- Damage by freight carriers, common carriers, private transportation, or any other transportation, handling upon arrival to destination.
- Metal hardware and mechanisms on installations within five (5) miles of a body of salt water.
- Damage from acts of God, and or any event or actions beyond the control of Nan Ya Plastics Corp. USA, d/b/a Neuma Doors
- Doors repaired or removed and reinstalled at another location
- Damage from fire, and corrosive fumes,
- Damage from water infiltration other than from defect in manufacturing, materials, or workmanship.
- General wear and tear, including wear and tear of weather-stripping and hardware
- Damage from improper maintenance such as acid brick wash, sealants, sanding or improper washing.
- Factory prefinishing and by paint or prefinishing by others
- Glass components and hardware
- Applicable taxes and freight
- All labor after the first year of warranty
- Removal and disposal of defective product

*This is a general overview of our warranty, for complete details please visit www.neumadoors.com or see the warranty sheet included with your door.





NAN YA PLASTICS CORP. USA
D.B.A Neuma Doors

8989 North Loop East
HOUSTON, Texas 77029
Toll free: 1-866-Doors-15
1-866-366-7715
Fax: 1-888-862-6555
www.neumadoors.com