

Patio Doors

Your home is a reflection of your personal taste and style. When looking to add new patio doors to your home, there's a lot to consider. Sliding and Garden Patio Doors from NT are offered in custom sizes and are built to your specifications. This assures a perfect fit, exceptional performance and a lifetime of worry free use for you and your family. Add to that the enhanced beauty and style a new custom door adds to your home's interior and exterior. Now that's what we call a win-win.











What Great Doors Have In Common

BEAUTY

Enjoy a beautifully designed, custom made patio door for your home. With a variety of styles and options to choose from, your new door will perfectly reflect your taste and style.

EFFICIENCY

Take comfort in the latest in energy saving, high performance glass features that will save you on energy bills. Enjoy a more comfortable space with a energy efficient patio door.

PERFORMANCE

Designed for years of worry free operation, your new door will perform in every aspect required. Built to last, you'll find it easy to enjoy the views in comfort.

SAFETY

Enhanced safety features abound in our patio door selections. Review both standard and optional upgrades for added security and peach of mind.

WARRANTY

Enjoy your new door with peace of mind for years to come. Lifetime Limited Warranty on the frame, parts and glass unit. Review the printed warranty to see what's covered.

Enjoy your new door with peace of mind for years to come. Lifetime Limited Warranty on Extruded PVC and Glass Unit. 10 YEAR Limited Warranty on Operation of Internal Blinds



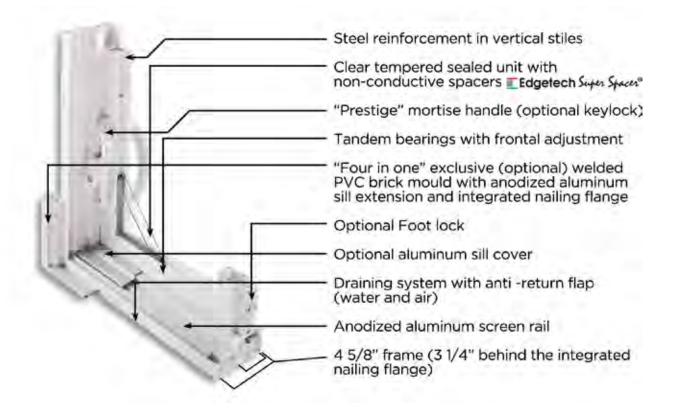


AT A GLANCE:

- · Steel Reinforcement in Vertical Stiles
- Draining System with Anti-return Flap Keeps Water and Air where it should be
- ''Prestige'' Mortise Handle with Optional Key Lock
- 4 5/8" Frame Adds Durability and Enhances Performance
- Energy-saving Glass System with High Performance Low-E Glass with Argon
- Dual Point Locking System for Added Security
- · Toplites and Sidelites Available
- · Choice of 5 Handle Finishes
- Optional Foot lock for Added Security



R-301 PRODUCT FEATURES



OPENING AND SIZE OPTIONS

5'	6'	8'	9' & 12'	9' & 12'	10', 12' & 16'
0 X X 0	0 X X 0	0 X X 0	0 X 0 X 0 0 0 0 X	x x	0 x x 0
59.1/2" x 79.1/2" cr 95.1/2" 58.1/2" x 87"	71 V Z* * * * * * * * * * * * * * * * * *	951/2" x 791/2" or 951/2" 94 1/2" x 81"	107 x 79 1/2" or 95 1/2" 145" x 79 1/2" or 95 1/2" 105 1/2" x 81" 141 1/2" x 81"	107 VZ" x 79 VZ" or 95 VZ" W3 VZ" x 79 VZ" or 95 VZ" IV6" x 8T WZ" x 81"	116 1/2" x 79 1/2" or 95 1/2" 140 5/8" x 79 1/2" or 95 1/2" 188 11/16" x 79 1/2" ou 95 1/2" 114 5/8" x 81" 138 9/16" x 111" 186 5/6" x 81"

PERFORMANCE

Harmonized Standards – 96"x 80"	Air-Tightness	Water-Tightness	Structure	Overall
AAMA/WDMA/GSA101/LS.2/A440-06	PASSED	360 Pa (470 Pa)	DP-50	PG-R50
-	En	ergy Efficiency		
RE 35 / U 1,70 Low E 80/70 Surface 3		RE 33 / U 1,70 Low E 80/70 Surface 2		

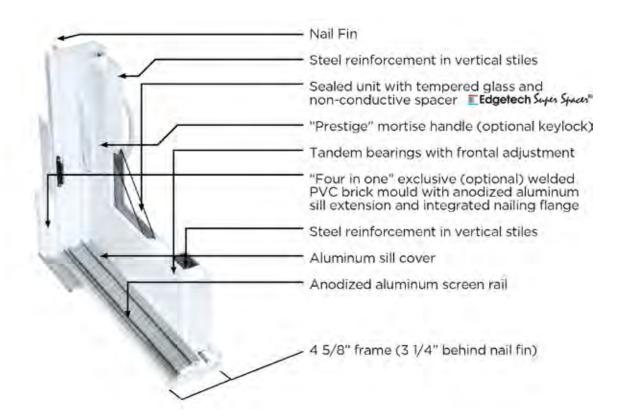


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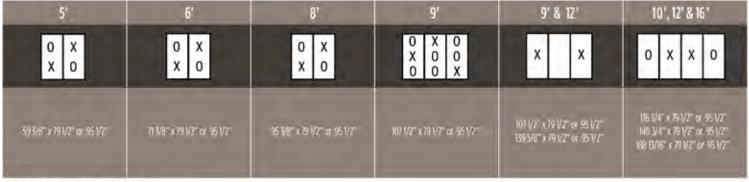
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R-370 PRODUCT FEATURES



OPENING AND SIZE OPTIONS



X= OPERATING PANEL O= FIXED PANEL

PERFORMANCE

Harmonized Standards - 71 3/8" x 80"	Air-Tightness	Water-Tightness	Structure	Overall
MA/WDMA/GSA101/I.S.2/A440-08	PASSED	360 Pa	DP-50	PG-R50
	En	ergy Efficiency		
RE 26 / U 1.82 Low F 80/70 Surface 3		RE 25/ U.1.82L ow E 80/79 Surface 2		

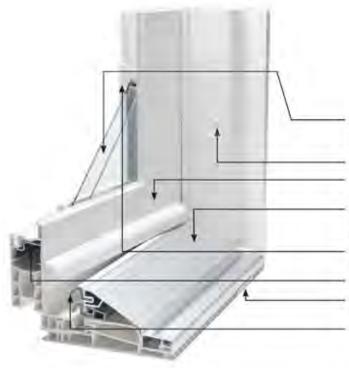


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R-1600 PRODUCT FEATURES



"sealed unit held in place using foamed double face tape, silicone bead and PVC Glazing bead systems FEdgetech Super Special

Pre-punched installation holes with hole plugs

Sash corners fusion welded at 45° to eliminate air and water infiltration

Anodized aluminum sill cover with a 30° slope – Wear-Resistant - thermal break & integral screen track (IS only)

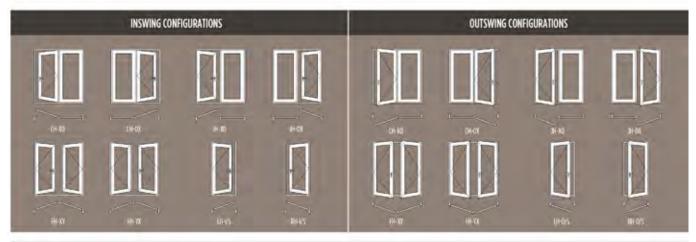
PVC glazing bead to make glass replacement easier

Reinforcements for improved structural results

Internal weeping system with drain hole with flap (IS only)

Schlegel "Q-Lon" high performance weather-strip

OPENING AND SIZE OPTIONS



DIMENSIONS (TIP TO TIP)				
JAMB HINGED or CENTER HINGED* Windth Height 59 5/8" 79 5/8" 71 9/16" 79 5/8"	SINGLE DOOR Width Height 29 7/8" 79 5/8" or 95 9/16" 35 7/8" 79 5/8" or 95 9/16"	FRENCH HINGED Wildth Height 59 3/4" 79 5/8" 71 11/16" 79 5/8"		

^{*} Center Hinged is available in 95 9/16" height

ADA sill: Door is 3/8" shorter

PERFORMANCE



Color Options



STANDARD COLORS:

Your new patio door is available in a wide range of colors, so you can match it to your personal taste and style.







You pick it. We make it.

Midnight Obsidian Chateau Stone Hartford Bordeaux Crème White Bronze Cameo English Saddle Tan

Custom Exterior Colors available.

WOODGRAINS:

Warm things up with our beautifully crafted woodgrain interiors.









LIGHT OAK



Grid & Blind Options



BLIND OPTIONS:

Our easy to operate and highly durable our mini-blinds are a great way to let light in during the day while ensuring absolute privacy when you want. Our mini-blinds are now available in two popular colors.

Available in white or satin gray



GRID STYLES:













PERIMETER GRID

STANDARD GRID

Handle Options



HANDLE OPTIONS:

Choose the Signature handle available in various finishes: brass, antique brass, brushed nickel, oil rubbed bronze, brushed chrome, and brushed antique pewter.



GARDEN DOOR HANDLES



SLIDING DOOR HANDLES



Options Chart



	301	370	1600
Kick Panels	•	_	
Transoms	•	•	•
Sidelights	•	•	•
"Desert Sand" extrusions	•	•	•
Paint	•	•	•
Low E glass	•	•	•
Triple glass	•	•	•
Tinted grey or bronze glass	•	•	•
Integrated blinds with Low E glass - White	•	•	•
Integrated blinds with Low E glass - Satin Grey	•	•	
Grids	•	•	•
Dividers	•	•	•
Brick mould and sill extension	•	•	•
Sill extension	•	•	_
Nail fin	•	•	•
Security bar	•	•	_
Footlock	•	•	•
Double-point mortise lock	•	•	std 4 pts
Signature handle	•	•	
Keyed lock	•	•	•
Ultra-resistant screen	•	•	
Novavision retractable screen	•	_	•

