

# GUIDE TO Patio and Garden Doors



## Which door is right for your project?

No single door is right for every project. That's why Simonton offers several door styles, for both replacement and new construction applications. With such a wide selection, you're sure to find the door that will suit your job perfectly.





## CLASSIC REPLACEMENT PATIO DOOR

The Simonton Classic Patio Door features a substantial, richly detailed frame that's perfect for more traditional home styles such as Colonial. Colorful exteriors, warm woodgrain interiors, and lustrous metal hardware finishes allow you to create a custom look.

### BENEFITS

- **Faster Installation**-Can be ordered factory-assembled\*
- **Increased Safety**-Standard 1" insulating glass unit with double-strength tempered glass.
- **Easy Operation**-Smooth-gliding contoured panel.
- **Weather Resistance** Integral interlock and fin seal weatherstripping.
- **Durability**-Low rise design offers superior structural performance.

### STOCK SIZES (ACTUAL)

5068	59 ¼ x 79 ¼
6068	71 ¼ x 79 ¼
6080	71 ¼ x 95 ¼
8068	95 ¼ x 79 ¼
9068	107 ¼ x 79 ¼
9080	107 ¼ x 95 ¼
12068	143 ¼ x 79 ¼

### FRAME TYPE



Replacement

\*Factory-assembly available on 5068/6068 sizes only



## CONTEMPORARY REPLACEMENT PATIO DOOR

Featuring a sleek, narrow frame, the Simonton Contemporary Patio Door provides a modern appearance.

### BENEFITS

- **Better Views**-Narrow frame and expansive sightline provide a large glass area.
- **Dependable Strength**-Fusion-welded frame and panel.
- **Increased Safety**-Double-strength tempered glass.
- **Easy Operation**-Smooth, corrosion-resistant rollers.

### STOCK SIZES (ACTUAL)

5068	59 ¼ x 79 ½
6068	71 ¼ x 79 ½
6080	71 ¼ x 95 ½
8068	95 ¼ x 79 ½

### FRAME TYPES



J-Channel Only



Replacement



## GARDEN DOOR

The Simonton Garden Door is a swinging door that is available in multiple hinge and swing options for the ultimate installation flexibility.

### BENEFITS

- **Impressive Strength**-Fusion-welded frame and panel.
- **Dependable Performance**-Aluminum, continuous fixed geared hinge eliminates panel sag.
- **Installation Flexibility**-In-swing and out-swing options for available.
- **Maximum Durability**-Doors hinged on the outside are reinforced with galvanized steel.
- **Increased Safety**-Attractive solid brass lock handles with center bolt and keyed lock.
- **Weather Resistance**-High-performance weatherstripping borders every panel.

### STOCK SIZES (ACTUAL)

5068	CH-IS	59 ½ x 79 ⅝
5068*	CH-OS	59 ½ x 79 ⅝
5068	FH-IS	59 ¼ x 79 ⅝
5068	FH-OS	59 ¼ x 79 ⅝
6068	CH-IS	71 ½ x 79 ⅝
6068*	CH-OS	71 ½ x 79 ⅝
6068	FH-IS	71 ¼ x 79 ⅝
6068	FH-OS	71 ¼ x 79 ⅝

CH = Center-hinge, FH = French-hinge  
IS = In-swing, OS = Out-swing

### FRAME TYPES



Optional Surround Flange



Replacement

\*Available as an impact-resistant product.



## NEW CONSTRUCTION PATIO DOOR

The Simonton New Construction Patio Door features a clean, streamlined design, attractive angled exterior and features to make installation fast and easy.

### BENEFITS

- **Impressive Strength**-Fusion-welded vinyl frame and panel.
- **Easy Installation**-An integral, pre-punched nailing fin.
- **Jobsite Versatility**-The J-channel simplifies installation in siding applications.
- **Weather Resistance**-Dual weatherstripping around perimeter of the door panel.
- **Increased Security**-Single-point locking system securely locks door panels.
- **Smooth Operation**-Smooth, corrosion-resistant rollers.

### STOCK SIZES (ACTUAL)

5068	59 ¼ x 79 ½
6068	71 ¼ x 79 ½
6080	71 ¼ x 95 ½
6668	77 ¼ x 79 ½
8068	95 ¼ x 79 ½
9068	107 ¼ x 79 ½

### FRAME TYPES



Nailing Fin & J-Channel



Nailing Fin Only



## BRICKMOULD NEW CONSTRUCTION PATIO DOOR

Thanks to an elegant, multi-tiered profile and brickmould design, the Simonton Brickmould New Construction Patio Door suggests the appearance and stature of a classic wood door.

### BENEFITS

- **Installation Flexibility**-The available Brickmould/J-channel is designed for homes that contain brick, siding, or both.
- **Impressive Aesthetics**-An optional Flat Casing surround provides a stately, elegant look.
- **Authentic Features**-Available Simulated Divided Lites create the appearance of separate glass panes.
- **Colorful Choices**-Seven exterior colors will complement any home.
- **Custom Appearance**-Optional interior woodgrains and lustrous metal hardware finishes.

### STOCK SIZES (ACTUAL)

5068	59 ¼ x 79 ½
6068	71 ¼ x 79 ½
6080	71 ¼ x 95 ½
6668	77 ¼ x 79 ½
8068	95 ¼ x 79 ½
9068	107 ¼ x 79 ½

### FRAME TYPE



Nailing Fin & Brickmould



## IMPACT-RESISTANT PATIO DOOR

Simonton's Impact-resistant Patio Doors allow you to enjoy the world while protecting you from it. The highest levels of impact-resistant performance, advanced energy efficiency and room-opening style provide comfort and peace of mind.

### BENEFITS

- **Impact Resistance**-The durable interlayer will remain intact when struck with flying debris.
- **Increased Strength**-Fusion-welded frame and panel with reinforced profiles.
- **Dependable Security**-A multi-point locking system firmly secures the panel at several locations with one easy-to-use handle.
- **Smooth Operation**-Corrosion-resistant rollers and sill track.

### STOCK SIZES (ACTUAL)

5068	60 x 80
6068	72 x 80
6080	72 x 96
8068	96 x 80
8080	96 x 96
9068	108 x 80
9080	108 x 96
12068	144 x 80
12080	144 x 96

### FRAME TYPE



Replacement



Every Simonton Patio and Garden Door can be ordered to meet ENERGY STAR® guidelines in every area of the country.

## Ready to transform your home with the perfect door?

Now that you know which styles and options are available, the possibilities are virtually endless. But no matter which door you choose, you can be confident legendary **Simonton quality** will be evident in every last detail.

		Classic Replacement Patio Door	Contemporary Replacement Patio Door	Garden Door	New Construction Patio Door	Brickmould New Construction Patio Door	Impact-Resistant Patio Door
<b>Vinyl Colors Interior &amp; Exterior</b>	White	Standard	Standard	Standard	Standard	Standard	Standard
	Tan	Ⓢ	Ⓢ	Ⓢ	Ⓢ		Ⓢ
	Driftwood	Ⓢ	Ⓢ		Ⓢ	Ⓢ	
<b>Interior Woodgrain Laminates</b>	Antique Cherry	Ⓢ					
	Maple	Ⓢ					
	Contemporary Oak	Ⓢ					
	Dark Woodgrain					Ⓢ	
	Light Woodgrain					Ⓢ	
<b>Exterior Colors</b>	Brick	Ⓢ				Ⓢ	
	Bronze	Ⓢ				Ⓢ	Ⓢ
	Chocolate	Ⓢ				Ⓢ	
	Cream	Ⓢ				Ⓢ	
	Driftwood	Ⓢ				Ⓢ	
	Pine	Ⓢ				Ⓢ	
	Tan	Ⓢ				Ⓢ	
<b>Custom Hardware</b>	White	Standard	Standard	Ⓢ	Standard	Standard	Standard
	Tan	Ⓢ	Ⓢ	Ⓢ	Ⓢ		Ⓢ
	Driftwood	Ⓢ	Ⓢ		Ⓢ	Ⓢ	
	Dark Bronze	Standard w/ Woodgrain				Standard w/ Woodgrain	Exterior only w/ Bronze Exterior
	Brushed Nickel	Ⓢ				Ⓢ	
	Oil-rubbed Bronze	Ⓢ		Ⓢ		Ⓢ	
	Polished Brass	Ⓢ	Ⓢ	Standard	Ⓢ	Ⓢ	
	Antique Brass	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	
	Satin Nickel			Ⓢ			
	Brushed Chrome		Ⓢ		Ⓢ		
Mineral Bronze		Ⓢ		Ⓢ			
<b>Grids</b>	Flat	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Sculptured	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	1" Contoured	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Simulated Divided Lites					Ⓢ	
<b>Grid Patterns</b>	Colonial	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Prairie	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Double Prairie	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Perimeter	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Double Perimeter	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
	Diamond	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ	Ⓢ
<b>Installation</b>		Replacement	Replacement	Replacement	Replacement & New Construction	Replacement & New Construction	Replacement & New Construction



Simonton ranks "Highest in Customer Satisfaction with Windows and Doors, Three Years in a Row"

### Corporate Headquarters:

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Simonton Windows received the highest numerical score among window and door manufacturers in the proprietary J.D. Power and Associates 2010-2012 Windows and Patio Doors Satisfaction Studies.™ 2012 study based on responses from 2,519 consumers measuring 11 brands and measures opinions of consumers who purchased new windows or patio doors in the previous 12 months. Proprietary study results are based on experiences and perceptions of consumers surveyed in January - February, 2012. Your experiences may vary. Visit [jdpower.com](http://jdpower.com)

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