# inagine® your home reinvented.

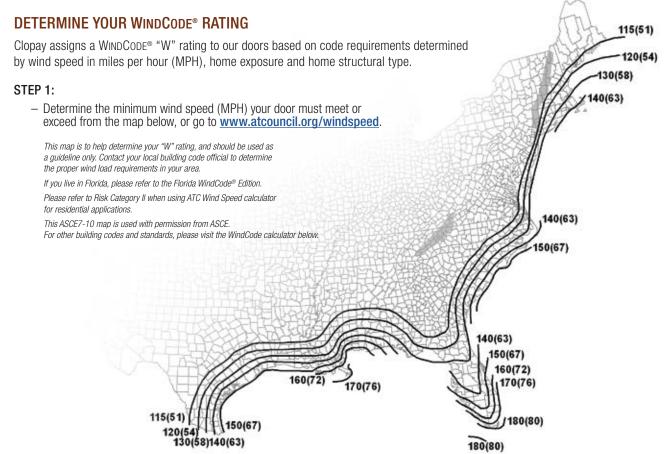








# WWD CODE GARAGE DOORS



### STEP 2:

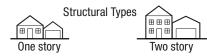
- Determine if your home is in an Exposure B or Exposure C region.

**Exposure B** typically urban or suburban setting or wooded terrain.

**Exposure C** open terrain with scattered obstructions, flat open ground, grasslands or shorelines in hurricane-prone regions.

## STEP 3:

Determine the structural type of your home.



- Using wind speed (MPH), exposure and structural type, find your WINDCODE® "W" rating in the charts on page 3.

Due to the complexity of installing WINDCODE® garage doors, meeting codes and pulling permits, we highly recommend professional installation.

## STEP 4:

- Using wind speed (MPH), exposure and structural type, find your required design pressure and WINDCODE® "W" rating in the charts below. Note: It is important to also contact your homeowner's insurance company. Many insurance companies may require or encourage doors that are different than required by building code.

Additional requirements may be requested by building code officials such as flood resistant construction. Typically, garage doors are **NOT** part of this requirement. See details in DASMA TDS-184.

### **HELPFUL LINKS:**

For Texas wind storm program information visit: www.tdi.texas.gov/wind/index.html

For Industry Technical Data Sheet (DASMA TDS) visit:

www.dasma.com/dasma-pages/DASMA-tehnical-data-sheets.asp

For easy access to up to date drawings and evaluation reports, visit: <a href="https://www.clopaydoor.com/residential/windcode-residential-information/residential-windcode-calculator">www.clopaydoor.com/residential-windcode-calculator</a>



# **DESIGN PRESSURES**

The design wind load pressure rating of a door is expressed in PSF (pounds per square foot). The design pressure of the door must equal or exceed the design pressure for the garage door opening in which a door is to be installed. Design pressure has positive and negative values.

	GARAGE DOOR WIND LOAD GUIDE - VALUES IN PSF											
Mean Roof Height	Door Size		Ex	osure B	, 115 – 20		l on ASCE Itimate D		ıd Speed,	MPH (V_	ult)	
Ultin		115	120	130	140	150	160	170	18	30	190	200
Wind S		MPH	MPH	MPH	MPH	MPH	MPH	MPH	Mi	PH	MPH	MPH
Less Than	Single	12.5	13.7	16.1	18.5	21.3	24.3	27.6	3	0.6	34.2	38.0
	9' × 7'	-14.2	-15.5	-18.2	-20.9	-24.1	-27.5	-31.2	-3	4.6	-38.6	-43.0
30 Feet	Double	12.0	13.1	15.5	17.7	20.4	23.3	26.4	29	9.3	32.7	36.4
	16' × 7'	-13.4	-14.6	-17.2	-19.7	-22.7	-26.0	-29.4	-3	2.6	-36.5	-40.6
Equivalen Wind S		89 MPH	93 MPH	101 MPH	108 MPH	116 MPH	124 MPH	132 MPH	13 MI		147 MPH	155 MPH
Mean Roof Height	Door Size		Ex	oosure C	, 115 – 20		l on ASCE Itimate D		ıd Speed,	MPH (V_	ult)	
Ultin		115	120	130	140	150	160	170	175	180	190	200
Wind S		MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH
15 Feet	Single	15.2	16.6	19.6	22.4	25.9	29.5	33.5	35.3	37.1	41.5	46.2
Single	9' × 7'	-17.2	-18.8	-22.2	-25.3	-29.2	-33.4	-37.8	-39.9	-42.0	-46.9	-52.2
Story	Double	14.6	15.9	18.8	21.5	24.8	28.3	32.1	33.8	35.5	39.8	44.2
	16' × 7'	-16.2	-17.7	-20.9	-23.9	-27.6	-31.5	-35.7	-37.7	-39.6	-44.3	-49.3
25 Feet	Single	16.8	18.4	21.7	24.8	28.6	32.7	37.0	39.0	41.1	45.9	51.1
Double	9' × 7'	-19.0	-20.8	-24.5	-28.0	-32.3	-36.9	-41.8	-44.1	-46.4	-51.9	-57.7
Story	Double	16.1	17.6	20.8	23.7	27.4	31.3	35.5	37.4	39.3	44.0	48.9
	16' × 7'	-18.0	-19.6	-23.1	-26.5	-30.5	-34.9	-39.5	-41.7	-43.8	-49.0	-54.5
Equivalen		89	93	101	108	116	124	132	136	139	147	155
Wind S		MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH	MPH

The design pressures listed are the minimum required. Recommended WINDCODE® levels typically meet or exceed the required design pressures. MPH = miles per hour PSF = pounds per square foot

	WINDCODE® "W" RATING GUIDE										
				EX	POSURE	В					
Structural Type	115 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH		30 PH	190 MPH	200 MPH
One Story											
Two Story	W1	W2	W3	W3	W4	W5	W5	W	16	W6	W7
				EX	POSURE	C					
Structural Type	Structural Type MPH										
One Story	One Story W2 W3 W3 W4 W5 W5/W6 W6/W7 W6/W7 W7 W7 W8										
Two Story	Two Story W3 W3 W4 W5 W5/W6 W6 W6/W7 W7/W8 W7/W8 W8 W9										

MPH = miles per hour







# STORM READY® – NO POSTS, PINS OR EXTRA SETUP. **JUST CLOSE AND LOCK YOUR DOOR.**

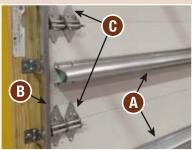
# WINDCODE® | BENEFITS

- No attachments to the floor or structure required
- No extra posts, pins, parts or setup necessary
- Storm ready, simply close and lock your door

## STANDARD GARAGE DOOR

## WINDCODE® GARAGE DOORS





- Patented T-Strut design strengthens door
- B grade track provides additional strength and durability
- Commercial-duty steel rollers and hardware withstand more severe wind pressures

### CLOPAY'S WINDCODE® GARAGE DOORS

Clopay's WINDCODE® garage doors are designed to help withstand high winds resulting from tropical storms and other strong wind-related weather events. This user-friendly system assists you in selecting the right garage door for your area and building structure.

## **DESIGN OPTIONS**

Clopay's WINDCODE® product offering has the widest range of panel styles, colors and window designs available today. Accent the design of your home while providing the protection you need against strong winds. Choose from various panel designs and Designer or Decorative windows for that extra curb appeal. Impact-resistant windows are available in many different colors and wind load levels.

# DESIGNED AND TESTED TO WITHSTAND STRONG WINDS

All Clopay WINDCODE® doors have been designed and tested to meet various code requirements. Additional interior horizontal steel reinforcement along with increased hardware and springing components are installed so your door is ready when a storm hits. No posts or pins are required to secure your door if you are not there. Just lock your door.

# **OPTIONS AND UPGRADES**

# HEAVY HARDWARE UPGRADE

- Nylon ball bearing rollers for quiet, long-lasting operation
- Heavy-duty 14 gauge hinges for smooth worry-free operation





COOLER QUIETER STRONGER

Garage doors featuring Intellicore® insulation technology represent the ultimate smart choice for homeowners. Clopay's Intellicore® insulation is a proprietary polyurethane foam that is injected into a garage door, expanding to fill the entire structure. The result is a door with incredible strength and durability. Its dense insulation also produces a quieter door, while its industry-leading R-values (up to 20.4) provide year-round comfort and improved energy efficiency.



Look for the Intellicore® insulation technology icon throughout this brochure on select door models.

# CANYON RIDGE® modern



Canyon Ridge® Modern door designs feature key elements of contemporary architecture: clean, horizontal lines with mid-century appeal, sleek window styles and aluminum accents.

# STYLE AND CONSTRUCTION

- Plank design: Faux-wood doors with Intellicore® polyurethane insulation (R-value 20.4).
- Metal Inlay design: Faux-wood doors with Intellicore® polyurethane insulation (R-value 18.4).
- Full-View design: Faux-wood doors with Intellicore® polyurethane insulation (R-value 6.3).
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.

Calculated door section R-value is in accordance with DASMA TDS-163.



FINISHING AND CARE: Proper care and maintenance are imperative for long-term performance and appearance of Canyon Ridge® garage doors. Periodic inspection and maintenance of the composite cladding and overlays is required. Complete finishing and maintenance instructions are provided with the door and are also available from your Clopay Dealer or online at www.clopaydoor.com.



\*Black and White Finish available only on Mahogany composite cladding and overlays.

Doors can be ordered primed for those homeowners wishing to custom paint or stain their doors.

Door stain color will vary slightly within a door due to the finishing process. Due to the printing process, colors may vary.







Available only on Plank door designs. Both available on single car and double car doors.



Note: Configurations are illustrated from outside garage. When ordering, window locations are identified from inside garage looking out. Please keep in mind to avoid windows ordered in incorrect location. Additional configurations available. See your Clopay Dealer for more information.



	WINDCODE® AVAILABILITY CHART										
Co	ommon Door Widths	W1	W3	W4	W5	W6		W7		8	
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	PLANK/FULL-VIEW FWS +38/-42 PSF	METAL INLAY FTWS +38/-44 PSF	SELECT W8	PLANK/FULL-VIEW FWS +54/-62 PSF	METAL INLAY F W +54/-60 PSF	
CRM	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	PLANK/FULL-VIEW FWS +38/-42 PSF	METAL INLAY FTWS +38/-42 PSF	SELECT W8	PLANK/FULL-VIEW FWS +50/-56 PSF	METAL INLAY F W +46/-52 PSF	
Model	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	PLANK/FULL-VIEW FWS +38/-42 PSF	METAL INLAY FTWS +38/-42 PSF	SELECT W8	PLANK/FULL-VIEW FWS +46/-52 PSF	METAL INLAY F W +46/-52 PSF	
	18' Wide Door	\$ +12.5/–14 PSF	SELECT W6			METAL INLAY FTWS +38/-42 PSF					
S	Standard Windows A	vailable	W	Patented Impact Windows Available Florida Approved			D Dade County Approved T Texas Department of Insurance Approved				

Rain

Clear

Polycarbonate





Canyon Ridge® Carriage House 5-Layer doors are constructed of durable, low-maintenance steel and composite. These faux-wood alternatives offer the best of both worlds — the realism and beauty of a natural stained wood appearance combined with the strength and energy efficiency of insulated steel.

### STYLE AND CONSTRUCTION

- 5-layer construction, 2" thick Intellicore® polyurethane insulation (R-value 20.4).
- Attractive beveled edge, clip-in grilles are removable for easy cleaning.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.
- 10-ball nylon rollers for quiet operation.
- Heavy-duty 14 gauge steel hinges for long-lasting performance.
   Calculated door section R-value is in accordance with DASMA TDS-163.



Doors shown in Dark Finish with Clear Cypress cladding and Clear Cypress overlay. Design 01 does not have an overlay.

	WINDCODE® AVAILABILITY CHART										
Co	mmon Door Widths	W1	W3	W4	W5	W	/6	W7	W	18	
	8', 9' Wide Door	+13/-15 PSF +28/-29 PSF +30/-32 PSF +38/-44 PSF		SELECT W8	<b>●  </b> +54/-						
CAN	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/–25.5 PSF	F S +30/–30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRUT F D W +46/-52 PSF	
Model	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/–25.5 PSF	F S +30/–30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRUT F D W +46/-52 PSF	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>F</b> +25/–25 PSF	SELECT W6	C-CHANNEL  F F F D W S +37/-37 PSF  TAPERED STRUT F T D W S +38/-42 PSF					
S	Standard Windows A Impact Rated	vailable		Patented Impact Windows Available Florida Approved			D Dade Cou T Texas Dep	nty Approved partment of Insu	rance Approved		

For W6-W8 doors over 10'2" wide, add 2" to the door opening

5-LAYER CONSTRUCTION



# MATERIAL DESIGN OPTIONS CLADDING MATERIALS Clear Cypress Mahogany Clear Cypress Mahogany Mahogany

Cladding and overlay material options may be mixed and matched.

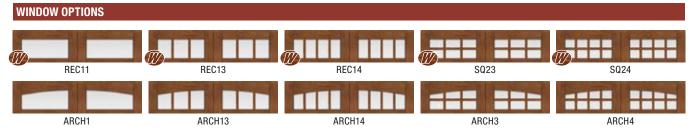
FINISHING AND CARE: Proper care and maintenance are imperative for long-term performance and appearance of Canyon Ridge® garage doors. Periodic inspection and maintenance of the composite cladding and overlays are required. Complete finishing and maintenance instructions are provided with the door and are also available from your Clopay Dealer or online at <a href="www.clopaydoor.com">www.clopaydoor.com</a>.

# Medium Finish Dark Finish Walnut Finish Slate Finish Black Finish\* White Finish\* Primed (Medium Finish)

\*Black and White Finish available only on Mahogany cladding and overlays.

Two-tone doors are available. To see all available options go to: <u>dis.clopay.com</u>.

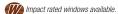
Doors can be ordered primed for those homeowners wishing to custom paint or stain their doors. Door stain color will vary slightly within a door due to the finishing process. Due to the printing process, colors may vary.



Window grilles are Clear Cypress texture. Windows not available on Designs 01, 31, 32, 33, 34, 35, 36, 37 and 38. Double door designs also available.

Standard windows available on the following widths only: 6'2", 8'0", 9'0", 10'0", 10'2", 12'0", 12'2", 13'6", 15'0", 15'0", 15'0", 15'8", 16'0", 16'2", 18'0", 18'2", 20'0", 20'2".

Impact windows available on the following widths only: 8'0", 9'0", 10'0", 12'2", 16'2", 18'2". To view additional designs, windows and top sections available, please visit <a href="https://www.clopaydoor.com">www.clopaydoor.com</a>.



# SPECIALTY GLASS OPTIONS Clear Frosted Seeded Obscure Rain Clear Polycarbonate

Windows are available insulated in clear, frosted, seeded, obscure and rain.
Impact rated windows are available in clear polycarbonate and may have a wavy appearance.





Canyon Ridge® Carriage House 4-Layer base doors are available in Ultra-Grain® finish and solid colors for the perfect complement to your home. The overlay materials are molded from actual wood to reproduce the natural texture and grain patterns of the species that they emulate. The combination of steel and overlay creates a distinct look.

# STYLE AND CONSTRUCTION

- 4-layer construction, 2" thick Intellicore® polyurethane insulation (R-value 18.4).
- Attractive beveled edge, clip-in grilles are removable for easy cleaning.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.
- 10-ball nylon rollers for quiet operation.
- Heavy-duty 14 gauge steel hinges for long-lasting performance.
   Calculated door section R-value is in accordance with DASMA TDS-163.



All doors shown in Medium Finish with Clear Cypress overlay.

	WINDCODE® AVAILABILITY CHART										
Co	ommon Door Widths	W1	W3	W4	W5	W	16	W7	W8		
Г	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	F S +28/–29 PSF	<b>F S</b> +30/–32 PSF	FTDWS +38/-44 PSF		SELECT W8	<b>● F</b> +54/–6		
CAN	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/–25.5 PSF	F S +30/–30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRUT F D W +46/-52 PSF	
Model	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/–25.5 PSF	F S +30/–30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRUT F D W +46/-52 PSF	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>F</b> +25/–25 PSF	SELECT W6	C-CHANNEL F +37/-37 PSF	TAPERED STRUT FTDWS +38/-42 PSF				
S Standard Windows Available W Patented Impact Windows Available D D Dade County Approved T T Texas Department of Insurance Approved											

For W6-W8 doors over 10'2" wide, add 2" to the door opening.



### **MATERIAL DESIGN OPTIONS**

### STEEL BASE MATERIAL



Composite cladding is not present on Carriage House 4-Layer doors.

Ultra-Grain® Finish Clear Cypress or Solid Color Steel

### **OVERLAY MATERIALS**





FINISHING AND CARE: Proper care and maintenance are imperative for long-term performance and appearance of Canyon Ridge® garage doors. Periodic inspection and maintenance of the composite cladding and overlays are required. Complete finishing and maintenance instructions are provided with the door and are also available from your Clopay Dealer or online at <a href="www.clopaydoor.com">www.clopaydoor.com</a>.

### **COLOR OPTIONS**









Ultra-Grain® Cypress Medium Finish

Ultra-Grain® Cypress Walnut Finish

Ultra-Grain® Cypress Slate Finish

Black Finish\*



the printing process, above colors may vary.

(No Finish)

\*Black and White Finish available only on Mahogany overlays.
Two-tone doors are available. To see all available options go to: dis.clopay.com.
Doors can be ordered primed for those homeowners wishing to custom paint their doors. Note: Primed solid

steel base is a brown color. Door stain color will vary slightly within a door due to the finishing process. Due to

# **WINDOW OPTIONS**



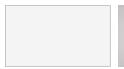
Window grilles are Clear Cypress texture. Windows not available on Designs 31, 32, 33, 34, 35, 36, 37 and 38. Double door designs also available.

Standard windows available on the following widths only: 6'2", 8'0", 9'0", 10'0", 10'2", 12'0", 12'2", 13'6", 15'0", 15'0", 15'6", 15'8", 16'0", 16'2", 18'0", 18'2", 20'0", 20'2".

Impact windows available on the following widths only: 8'0", 9'0", 10'0", 12'2", 16'2", 18'2". To view additional designs, windows and top sections available, please visit www.clopaydoor.com.

Impact rated windows available.

# SPECIALTY GLASS OPTIONS













Clear Frosted Seeded Obscure Rain Clear Polycarbonate

Windows are available insulated in clear, frosted, seeded, obscure and rain.

Impact rated windows are available in clear polycarbonate and may have a wavy appearance.

# CANYON RIDGE® louver

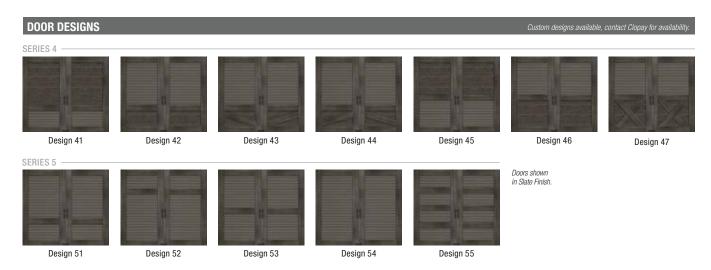




Versatile and unique, the plantation shutter style Canyon Ridge Louver garage doors are a perfect complement to coastal beach homes or colonial estates. They can also be a standout piece on traditional exteriors or modern farmhouses. Whatever your style, these doors add "wow" factor to your home.

# STYLE AND CONSTRUCTION

- 5-layer construction, 2" thick Intellicore® polyurethane insulation (R-value 18.4 20.4).
- Attractive beveled edge, clip-in grilles are removable for easy cleaning.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.
- 10-ball nylon rollers for quiet operation.
- Heavy-duty 14 gauge steel hinges for long-lasting performance.
  Calculated door section R-value is in accordance with DASMA TDS-163.



	WINDCODE® AVAILABILITY CHART										
Co	ommon Door Widths	W1	W3	W4	W5	W	/6	W7	W	8	
Г	8', 9' Wide Door S FS FS FS FS FS FS F36'-44 PSF						SELECT W8	<b>● F</b> +54/-€			
CAN	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/–25.5 PSF	F S +30/–30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRUT F D W +46/-52 PSF	
Model	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/–25.5 PSF	<b>F S</b> +30/–30 PSF	C-CHANNEL F +37.5/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRUT F D W +46/-52 PSF	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>F</b> +25/–25 PSF	F SELECT W6 C-CHANNEL TAPERED STRUT S-725/-25 PSF SELECT W6 7-37/-37 PSF +38/-42 PSF		● FTDWS				
	S Standard Windows Available Impact Rated  W Patented Impact Windows Available F Florida Approved  D Dade County Approved T Texas Department of Insurance Approved										

For W6-W8 doors over 10'2" wide, add 2" to the door opening

# CANYON RIDGE® louver



# **MATERIAL DESIGN OPTIONS**

### **CLADDING/STEEL BASE MATERIAL**



Louver Mahogany

Ultra-Grain® Finish Clear Cypress or Solid Color Steel

**OVERLAY MATERIAL** 





Cladding and overlay material options may be mixed and matched.

FINISHING AND CARE: Proper care and maintenance are imperative for long-term performance and appearance of Canyon Ridge® garage doors. Periodic inspection and maintenance of the composite cladding and overlays are required. Complete finishing and maintenance instructions are provided with the door and are also available from your Clopay Dealer or online at www.clopaydoor.com.

# **COLOR OPTIONS**





Black Finish White Finish Primed (No Finish)

- \*Dark Finish not available as a base steel color on Designs 41, 42, 43, 44, 45, 46 and 47. † Black and White Finish available only on Mahogany cladding and overlays.
- Two-tone doors are available. To see all available options go to: dis.clopay.com

Doors can be ordered primed for those homeowners wishing to custom paint or stain their doors. Note: Primed solid steel base is a brown color. Door stain color will vary slightly within a door due to the finishing process. Due to the printing process, above colors may vary.

### **WINDOW OPTIONS**



Standard windows available on the following widths only: 6'2", 8'0", 9'0", 10'0", 10'2", 12'0", 12'2", 13'6", 15'0", 15'2", 15'6", 15'8", 16'0", 16'2", 18'0", 18'2", 20'0", 20'2". Impact windows available on the following widths only: 8'0", 9'0", 10'0", 12'2", 16'2", 18'2".



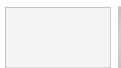


Window grilles are Mahogany texture. Windows available only on Louver Design 52.



Design 52 with REC11 Windows

# **SPECIALTY GLASS OPTIONS**













Seeded Obscure Clear Polycarbonate

Windows are available insulated in clear, frosted, seeded, obscure and rain. Impact rated windows are available in clear polycarbonate and may have a wavy appearance.

# COACHMAN®





SERIES 3

Impact rated windows available.

SFRIFS 4

Coachman® garage doors give your home classic elegance while complementing your home's architectural style.

### STYLE AND CONSTRUCTION

Standard White

Clear

Clear

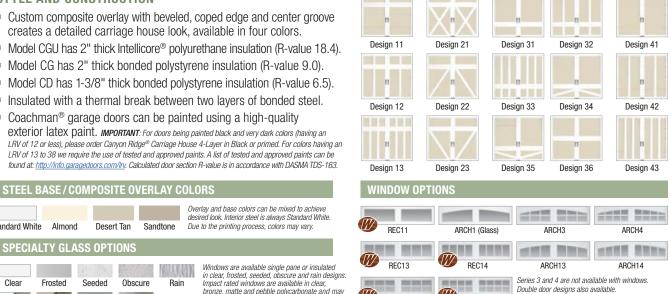
Frosted

Bronze

Matte

Pebble

- Custom composite overlay with beveled, coped edge and center groove creates a detailed carriage house look, available in four colors.
- Model CGU has 2" thick Intellicore® polyurethane insulation (R-value 18.4).
- Model CG has 2" thick bonded polystyrene insulation (R-value 9.0).
- Model CD has 1-3/8" thick bonded polystyrene insulation (R-value 6.5).
- Insulated with a thermal break between two layers of bonded steel.
- Coachman® garage doors can be painted using a high-quality exterior latex paint. IMPORTANT: For doors being painted black and very dark colors (having an LRV of 12 or less), please order Canyon Ridge® Carriage House 4-Layer in Black or primed. For colors having an LRV of 13 to 38 we require the use of tested and approved paints. A list of tested and approved paints can be found at: http://info.garagedoors.com/lry. Calculated door section R-value is in accordance with DASMA TDS-163.



SQ23

**DOOR DESIGNS** 

SFRIFS 1

SERIES 2

	WINDCODE® AVAILABILITY CHART											
C	ommon Door Widths	W1	W3	W4	W5	W6	W7	W8				
П	8', 9' Wide Door	\$ +13/–15 PSF	SELECT W5	SELECT W5	F T S +33/–37 PSF							
Model CD	10', 12' Wide Door	\$ +12.5/–14 PSF	SELECT W4	F T S +25/–25 PSF								
Node	16' Wide Door	\$ +12.5/–14 PSF	SELECT W4	F T S +25/–25 PSF								
	18' Wide Door	\$ +12.5/–14 PSF										
	8', 9' Wide Door	\$ +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	<b>● F T S</b> +38/–42 PSF	SELECT W8	● F T +54/-60 PSF				
99	10', 12' Wide Door	\$ +12.5/–14 PSF	SELECT W5	SELECT W5	FTS +30/-30 PSF	C-CHANNEL F T +37.5/-40 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF				
Model	16' Wide Door	\$ +12.5/–14 PSF	SELECT W5	SELECT W5	FTS +30/-30 PSF	C-CHANNEL F T +37.5/-40 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF				
	18' Wide Door	\$ +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	C-CHANNEL F T +37/-37 PSF						
	8', 9' Wide Door	\$ +13/–15 PSF	SELECT W4	<b>S</b> +28/–29 PSF	SELECT W6	● FTDWS +38/-44 PSF	SELECT W8	● F D W +54/-60 PSF				
	10' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>S</b> +25/–25 PSF	<b>S</b> +30/–30 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	TAPERED STRUT  F D  +46/-52 PSF				
Model CGU	12' Wide Door	\$ +12.5/–14 PSF	SELECT W4	<b>S</b> +25/–25 PSF	<b>S</b> +30/–30 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	TAPERED STRUT F D W +46/-52 PSF				
ĕ	16' Wide Door	\$ +12.5/–14 PSF	SELECT W4	<b>S</b> +25/–25 PSF	<b>S</b> +30/–30 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	TAPERED STRUT F D W +46/-52 PSF				
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	+25/-25 PSF	SELECT W6	TAPERED STRUT  FTDWS  +38/-42 PSF						
S	Standard Windows A Impact Rated	Available	W Patented F Florida A	I Impact Windows Av pproved	ailable	<ul><li>D Dade County App</li><li>T Texas Departmen</li></ul>	roved nt of Insurance Appr	oved				

have a wavy appearance. Additional charges for optional glass apply.

# AVANTE





Avante® is the perfect choice to modernize any home.

### STYLE AND CONSTRUCTION

- 2-1/8" aluminum frame provides a virtually maintenance-free, long-lasting door.
- Tempered glass, acrylic or solid aluminum panel options. Insulated glass is also available for increased energy efficiency (Model AVI).
- Section joint seal helps keep out air and water (Model AX).
- Integral reinforcing fin provides increased strength and longevity (Available on all AVI and AV models and double car AX models).
- Heavy-duty steel ball bearing rollers with nylon tires provide quiet operation.

### **DOOR DESIGNS**





available for commercial door configurations. Contact Clopay for details.

Additional sizes

**HARDWARE** 



Attractive color-matched aluminum grip handles.

# FRAME/SOLID PANEL COLOR OPTIONS

Clear Aluminum Bronze (Painted) Dark Bronze Standard White Chocolate (Painted) Bronze (Anodized) Black (Anodized) (Anodized) (Anodized)

Due to the anodizing process, color variation may occur. The use of "Bronze (Painted)" is recommended for a more consistent bronze finish color. Custom colors available

### **GLASS/PANEL OPTIONS**













Frosted Glass'



Frosted Acrylic

NOTE: Glass options affect pric



Clear Glass'

Gray Acrylic





Clear Polygal™







Glass (Satin Etched) \*Glass is tempered. Glass available in single pane or insulated. White laminated, black laminated and mirrored glass not available insulated. Panels can be aluminum to match the aluminum frame. Glass/acrylic panels may be combined with aluminum panels Custom glass and colors available. See your Clopay Dealer for details. Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit www.clopaydoor.com/acrylic for complete details.

\*Doors require additional center stiles/more windows per section compared to standard doors

WINDCODE® AVAILABILITY CHART W1 W5 **Common Door Widths** W2 W3 W4 **S** +16.5/–16.5 PSF **F S** -32/–32 PSF 8', 9', 10', 12' Wide Door SELECT W5 SELECT W5 SELECT W5 Models AV/AVI **S** -13.5/–13.5 PSF **F S** +30/–30 PSF SELECT W5 SELECT W5 SELECT W5 14' Wide Door **F S** +30/–30 PSF SELECT W5 16' Wide Door SELECT W5 SELECT W5 SELECT W5 **F S** +30/–30 PSF 18' Wide Door SELECT W5 **SELECT W5** SELECT W5 SELECT W5 **F S** +30/–30 PSF 8', 9', 10' Wide Door SELECT W4 +18/-20 PSF FS FS 12' Wide Door SELECT W4 +32/-32 PSF -14 PSF +18/–20 PSF ₹ **F S** +25/–25 PSI **F S** +32/–32 PSF 14' Wide Door SELECT W4 +18/–20 PSF Model **F S** +32/–32 PSF 16' Wide Door SELECT W4 +18/<del>-</del>20 PSF +25/-25 PSF F S\* +30/–30 PSF 18' Wide Door SELECT W4 +14/-14 PSF -18/-20 PSF **S** +14/–14 PSF F S\* +30/–30 PSF 20' Wide Door SELECT W4 -18/–20 PSF +25/-25 PSF S Standard Windows Available W Impact Windows Available **D** Dade County Approved Impact Rated F Florida Approved

T Texas Department of Insurance Approved Glass may be obscured with reinforcement on 18' wide doors.

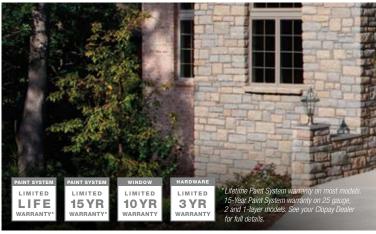


Constructed of durable steel, this vintage style line is available in long or short grooved panel designs with various windows, colors and hardware options to create that one-of-a-kind look.

### STYLE AND CONSTRUCTION

- Hot-dipped galvanized steel skin with a baked-on primer and top coat helps ensure durability and long-lasting beauty.
- Intellicore® polyurethane or bonded polystyrene insulation with R-values ranging from 18.4 to 6.3.
- Windows are standard with double strength clear glass and have optional snap-in grilles. Other glass options are available; see opposite page for available options.
- Section joints and bottom weatherseal in a rust-resistant aluminum retainer help seal out the elements.

Calculated door section R-value is in accordance with DASMA TDS-163.



# **PANEL OPTIONS**



Short Panel



Long Panel

### **COLOR OPTIONS** Standard White Glacier White\*† Almond Desert Tan Sandtone Bronze\* Chocolate\* Ultra-Grain® Ultra-Grain® Black\*‡ Ultra-Grain® Mocha Charcoal' Ultra-Grain® Medium Finish\*\* Dark Finish\*\* Walnut Finish\*\* Slate Finish\*\*

Due to the printing process, colors may vary.

‡Additional charges apply.

Ultra-Grain® finish is a faux woodgrain paint coating offering the beauty of stained wood without the upkeep. Ultra-Grain® finish doors have stucco texture.

# PANEL DETAIL

Deep-embossed panels with woodgrain or stucco (Ultra-Grain® finish only) surface texture improve appearance close-up and from the curb.

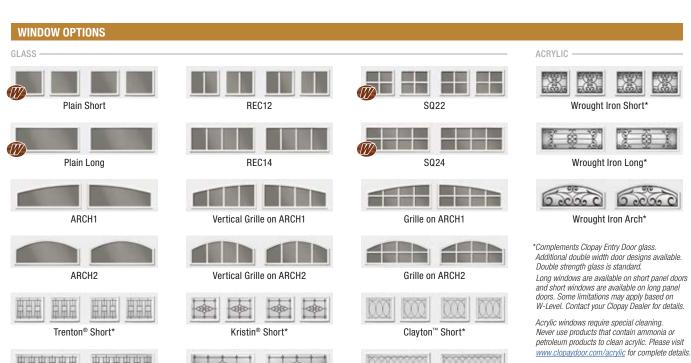


	MODEL SPECIFICATIONS										
MODEL	GD2SU	GD2LU	GD1SU	GD1LU	GD2SP	GD2LP	GD1SP	GD1LP			
Panel Style	Short	Long	Short	Long	Short	Long	Short	Long			
Insulation	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane	2" Bonded Polystyrene	2" Bonded Polystyrene	1-3/8" Bonded Polystyrene	1-3/8" Bonded Polystyrene			
Construction	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer			
R-value	18.4	18.4	12.9	12.9	9.0	9.0	6.5	6.5			

<sup>\*</sup>Not available on all models. Complete color availability can be found on page 40.

<sup>†</sup>Popular in select markets, Glacier White is a brighter white.





# **SPECIALTY GLASS OPTIONS**

Trenton® Long\*



Clayton™ Long\*

Impact rated windows are available in clear, bronze, matte and pebble polycarbonate and may have a wavy appearance. Additional charges of optional glass apply.

Kristin® Long\*

	MODEL SPECIFICATIONS										
MODEL	GD4S	GD4L	GD4SV	GD4LV	GD5S	GD5SV					
Panel Style	Short	Long	Short	Long	Short	Short					
Insulation	Non-Insulated	Non-Insulated	Polystyrene	Polystyrene	Non-Insulated	Polystyrene					
Construction	1-Layer	1-Layer	2-Layer	2-Layer	1-Layer	2-Layer					
R-value	N/A	N/A	6.3	6.3	N/A	6.3					

Impact rated windows available (Glacier White and Mocha Brown are

not available on impact windows)

	WINDCODE® AVAILABILITY CHART											
Co	mmon Door Widths	W1	W3	W4	W5		V6	W7	W	18		
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● F S +28/-29 PSF	SELECT W6		T W S -44 PSF	SELECT W8		F W 60 PSF		
)2SU	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	TAPERE	ED STRUT F T W S -42 PSF	SELECT W8	TAPERE	STRUT		
Model GD2SU	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	TAPERE	D STRUT T W S -42 PSF	SELECT W8	TAPERE			
_	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>☞ F</b> +25/–25 PSF	SELECT W6	<b>●</b> I	T W S -42 PSF					
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● F S +28/-29 PSF	SELECT W6		T W S -44 PSF	SELECT W8	+54/-	F W 60 PSF		
DZLU	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	<b>●</b> I	ED STRUT F <b>T W S</b> -42 PSF	SELECT W8	TAPERE +46/-	STRUT FW 52 PSF		
Model GD2LU	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	<b>F S</b> +30/–30 PSF	<b>●</b> F	ED STRUT F <b>T W S</b> -42 PSF	SELECT W8	TAPERED STRUT F W +46/-52 PSF			
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>☞ F</b> +25/–25 PSF	SELECT W6	<b>●</b> I	TAPERED STRUT  FTWS  +38/-42 PSF					
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>S</b> +30/–32 PSF							
Model GD1SU	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF							
lodel	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	F +30/–30 PSF							
_	18' Wide Door	<b>S</b> +12.5/–14 PSF										
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	F S +20/–21 PSF	SELECT W5	<b>S</b> +30/–32 PSF							
3D1LU	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	F +30/–30 PSF							
Model GD1LU	16' Wide Door	<b>S</b> +12.5/–14 PSF	F S +20/–21 PSF	SELECT W5	F +30/–30 PSF							
2	18' Wide Door	<b>S</b> +12.5/–14 PSF										
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● F S +28/–29 PSF	SELECT W6	● FTWS +38/-44 PSF		SELECT W8	● F D W +54/-60 PSF			
SP	10', 12' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	C-CHANNEL F S +37/-40 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF	TAPERED STRUT FDW +46/-52 PSF		
Model GD2SP	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	C-CHANNEL FS +37/-40 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF	TAPERED STRUT  FDW +46/-52 PSF		
Mo	18' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F +25/–25 PSF	SELECT W6	C-CHANNEL F +37/–37 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF					
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>F S</b> +30/–33 PSF							
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● F S +28/–29 PSF	SELECT W6		T W S -44 PSF	SELECT W8		F <b>D W</b> 60 PSF		
4	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	C-CHANNEL F S +37/-40 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF	TAPERED STRUT FDW +46/-52 PSF		
Model GD2LP	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	<b>F S</b> +30/–30 PSF	C-CHANNEL FS +37/-40 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF	TAPERED STRUT FDW +46/-52 PSF		
Ĕ	18' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	<b>☞ F</b> +25/–25 PSF	SELECT W6	C-CHANNEL F +37/-37 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF					
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>F S</b> +30/–33 PSF							
	8', 9' Wide Door	<b>\$</b> +13/–15 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F S</b> +30/–32 PSF							
GD1SP	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF							
Model (	16' Wide Door	<b>\$</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF							
	18' Wide Door	<b>S</b> +12.5/–14 PSF										
۵	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	F S +30/–32 PSF							
Model GD1LP	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF							
Model	16' Wide Door	<b>\$</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF							
	18' Wide Door	<b>S</b> +12.5/–14 PSF										

	WINDCODE® AVAILABILITY CHART										
Co	mmon Door Widths	W1	W3	W4		15	(	/6	W7	W8	
ort	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● FTS +25/-25 PSF		T <b>S</b> 32 PSF	● F +38/-	T W† S* 44 PSF	SELECT W8	<b>☞ F D W</b> +50/–58 PSF	
GD4S 24 Gauge Pan Short	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	● FTS* +25/-25 PSF		<b>' S</b> * 30 PSF	C-CHANNEL FTS* +37/-41 PSF	TAPERED STRUT F W S* +38/-42 PSF	SELECT W8	● F D W +46/-52 PSF	
S 24 Gau	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS* +25/-25 PSF		• <b>S</b> * 30 PSF	C-CHANNEL FTS* +37/-41 PSF	TAPERED STRUT F W S* +38/-42 PSF	SELECT W8	<b>► F D W</b> +46/−52 PSF	
GD4	18' Wide Door	<b>S*</b> +12.5/–14 PSF	SELECT W4	FTS* +25/-25 PSF	SELE	CT W6		<b>F S*</b> 39 PSF			
ed Short	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	FTS +25/-25 PSF		T <b>S</b> 32 PSF					
e Insulate	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS* +25/-25 PSF	F T +30/-	<b>S*</b> 30 PSF					
GD4SV 24 Gauge Insulated Short	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS* +25/-25 PSF		<b>S</b> * 30 PSF					
GD4SV	18' Wide Door	<b>S*</b> +12.5/–14 PSF	SELECT W4	FTS* +25/-25 PSF							
ong-	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● FTS +25/-25 PSF	SELE	CT W6		T W† S* 44 PSF			
GD4L 24 Gauge Pan Long	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>●FTS*</b> +25/–25 PSF	SELE	CT W6	C-CHANNEL	TAPERED STRUT F S* +38/-42 PSF			
4L 24 Gaı	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>●F T S*</b> +25/–25 PSF	SELE	CT W6	C-CHANNEL  FTS* +37/-41 PSF	TAPERED STRUT F S* +38/-42 PSF			
g	18' Wide Door	<b>S*</b> +12.5/–14 PSF	SELECT W4	●F T S* +25/–25 PSF							
ed Long	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● FTS +25/-25 PSF							
GD4LV 24 Gauge Insulated Long	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF									
/ 24 Gaug	16' Wide Door	<b>S</b> +12.5/–14 PSF									
GD4L\	18' Wide Door										
ort	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	F S +25/-32 PSF	+30/-	<b>F S</b> 32 PSF	+38/-	<b>F S*</b> 42 PSF	● F +42/–48 PSF		
ge Pan Sh	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S* +24/-24.5 PSF	GD5S F S* +30/-30 or +32/-32 PSF	TAPERED STRUT  GD5SSP  F*  +32/-37 PSF	C-CHANNEL F S* +37/-41 PSF	TAPERED STRUT F S* +36/-42 PSF			
GD5S 25 Gauge Pan Short	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>☞ F S*</b> +24/-24.5 PSF	GD5S F S* +30/-30 or +32/-32 PSF	TAPERED STRUT GD5SSP F* +32/-37 PSF	C-CHANNEL F S* +37/-41 PSF	TAPERED STRUT F S* +36/-42 PSF			
ō	18' Wide Door	<b>S*</b> +12.5/–14 PSF	SELECT W4	<b>☞ F S*</b> +25/–27 PSF	SELE	CT W6	C-CHANNEL F S* +37/-37 PSF	TAPERED STRUT F S* +36/-42 PSF			
Short	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	F S +25/-32 PSF	+30/-	F S 32 PSF					
) Insulated	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>☞ F S*</b> +24/–24.5 PSF	GD5SV F S* +30/-30 or +32/-32 PSF	TAPERED STRUT  GD5SPV  F*  +32/-37 PSF					
GD5SV 25 Gauge Insulated Short	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S* +24/-24.5 PSF	GD5SV F S* +30/-30 or +32/-32 PSF	TAPERED STRUT  GD5SPV  F*  +32/-37 PSF					
GD5S	18' Wide Door	<b>S*</b> +12.5/–14 PSF	SELECT W4	F S* +25/-27 PSF							
S Standard Windows Available W Patented Impact Windows Available D Dade County Approved  S Impact Rated F Florida Approved T Texas Department of Insurance Approved											

# BRIDGEPORT™ STEEL



Bridgeport™ Steel garage doors combine the traditional symmetry of wood stile and rail door designs with the proven durability of Clopay's three-layer, steel construction. This provides exceptional strength and energy efficiency as well as quiet operation.

# STYLE AND CONSTRUCTION

- Hot-dipped galvanized steel skin with a baked-on primer and top coat helps ensure durability and long-lasting beauty.
- 2" and 1-3/8" Intellicore® polyurethane insulation.
   R-values from 12.9 to 18.4.
- Windows are standard with double strength clear glass and have optional snap-in grilles. Other glass options are available; see opposite page for available options.
- Section joints and bottom weatherseal in a rust-resistant aluminum retainer help seal out the elements.

Calculated door section R-value is in accordance with DASMA TDS-163.

### **COLOR OPTIONS** Standard White Glacier White\* Almond Desert Tan Sandtone Bronze Chocolate Mocha Charcoal Black<sup>†</sup> Ultra-Grain® Ultra-Grain® Ultra-Grain® Ultra-Grain® Oak Medium Finish<sup>†</sup> Oak Dark Finish<sup>†</sup> Oak Walnut Finish<sup>†</sup>

Ultra-Grain® finish is a faux woodgrain paint coating offering the beauty of stained wood without the upkeep. Ultra-Grain® finish doors have stucco texture.



# **PANEL OPTIONS**



Narrow



Extended

### **PANEL DETAIL**

A true recessed stamp replicates the timeless look of a rail and stile built wood door.



	MODEL SPECIFICATIONS											
MODEL	BD2NU	BD2EU	BD1NU	BD1EU								
Panel Style	Narrow	Extended	Narrow	Extended								
Insulation	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane								
Construction	3-Layer	3-Layer	3-Layer	3-Layer								
R-value	18.4	18.4	12.9	12.9								

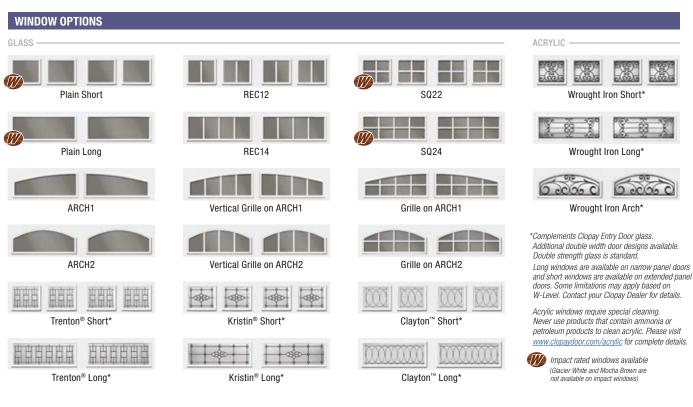
Due to the printing process, colors may vary.

<sup>\*</sup>Popular in select markets, Glacier White is a brighter white.

<sup>&</sup>lt;sup>†</sup>Additional charges apply.

# BRIDGEPORT™ STEEL







Windows are available single pane or insulated in clear, frosted, seeded, obscure and rain designs.

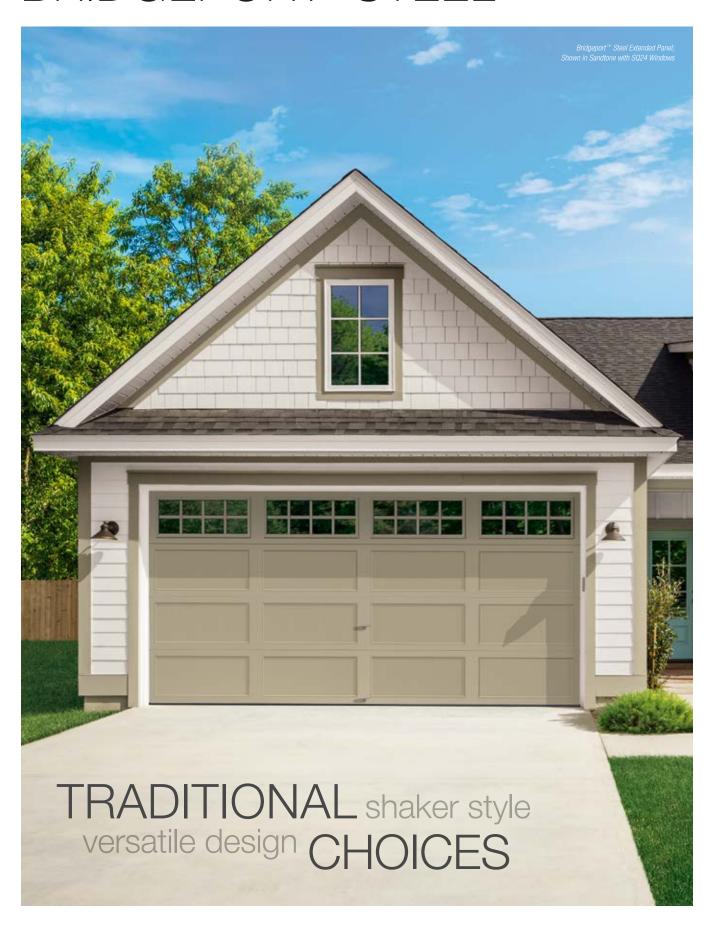
Impact rated windows are available in clear, bronze, matte and pebble polycarbonate and may have a wavy appearance.

Additional charges of optional glass apply.

# BRIDGEPORT™ STEEL

	WINDCODE® AVAILABILITY CHART  Common Door Widths W1 W3 W4 W5 W6 W7 W8												
Co	mmon Door Widths	W1	W3				W7	W8					
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● F S +28/-29 PSF	SELECT W6	● FTWS +38/-44 PSF	SELECT W8	<b>F W</b> +54/-60 PSF					
BDZNU	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	TAPERED STRUT  FTWS  +38/-42 PSF	SELECT W8	TAPERED STRUT F W +46/-52 PSF					
Model BD2NU	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	F S +30/–30 PSF	TAPERED STRUT  FT W S +38/-42 PSF	SELECT W8	TAPERED STRUT  F W +46/-52 PSF					
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>☞ F</b> +25/–25 PSF	SELECT W6	TAPERED STRUT  FTWS  +38/-42 PSF							
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	<b>☞ F S</b> +28/-29 PSF	SELECT W6	<b>⑤ FTWS</b> +38/−44 PSF	SELECT W8	<b>☞ F W</b> +54/-60 PSF					
Model BD2EU	10', 12' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F S +25.5/-25.5 PSF	<b>F S</b> +30/–30 PSF	TAPERED STRUT  FT W S  +38/-42 PSF	SELECT W8	TAPERED STRUT  F W +46/-52 PSF					
Model	16' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	F \$ +25.5/-25.5 PSF	<b>F S</b> +30/–30 PSF	TAPERED STRUT  FTWS +38/-42 PSF	SELECT W8	TAPERED STRUT  F W +46/-52 PSF					
	18' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	<b>⑤ F</b> +25/−25 PSF	SELECT W6	TAPERED STRUT  FTWS +38/-42 PSF							
	8', 9' Wide Door	<b>\$</b> +13/–15 PSF	<b>F S</b> +20/–21 PSF										
lei BD1NU	10', 12' Wide Door	<b>\$</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF								
Model	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF								
	18' Wide Door	<b>S</b> +12.5/–14 PSF											
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	F S +20/-21 PSF										
Model BD1EU	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF								
Model	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	<b>F</b> +30/–30 PSF								
	18' Wide Door	<b>S</b> +12.5/–14 PSF											

# BRIDGEPORT STEEL





Modern Steel™ garage doors complement contemporary and mid-century modern home styles. Doors are available with or without windows and with or without grooves in the panels. All are available in multiple paint, Ultra-Grain® and Lustra™ finishes to create the perfect look for your home.

### STYLE AND CONSTRUCTION

- Intellicore® polyurethane or bonded polystyrene insulation with R-values ranging from 18.4 to 6.5.
- Modern Flush and Grooved panels with a textured steel surface improve appearance close-up and from the curb.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.

Calculated door section R-value is in accordance with DASMA TDS-163.



Complete color availability can be found on page 40. 
†Popular in select markets, Glacier White is a brighter white. 
†Additional charges apply.



# **PANEL OPTIONS**

Modern Flush (9202, 9201, 9132, 9131, 4302, 4301, 4132, 4051, 4F, 4F4)



Modern Grooved (9205, 4305)



Modern Flush with Contemporary Windows (9208, 9138, 4308, 4138)



Modern Grooved with Contemporary Windows (9209, 9139, 4309)

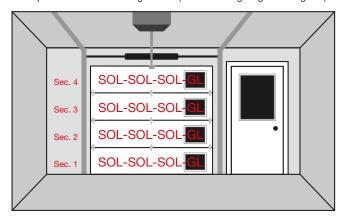
			MODEL SP	PECIFICATIONS			
MODELS	9202, 9201	9208	9205	9209	9132, 9131	9138	9139
Panel Style	el Style Modern Flush Modern Contempora		Modern Grooved	Modern Grooved with Contemporary Windows	Modern Flush	Modern Flush with Contemporary Windows	Modern Grooved with Contemporary Windows
Steel Texture*	Woodgrain Stucco/Smoo		Stucco	Stucco/Smooth†	Woodgrain	Stucco	Stucco
Insulation	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	2" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane
Construction	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer
R-value	18.4	18.4	18.4	18.4	12.9	12.9	12.9



# CONTEMPORARY WINDOW ORIENTATION

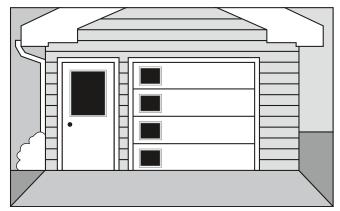
When ordering contemporary window configurations please reference the examples provided to describe your desired window positions. Note: Window configurations are described from inside the garage looking out.

Example: Windows down right side (from inside garage looking out)



View from Inside Garage

For popular contemporary window configurations and window options see pages 24-25.



View from Outside Garage

	MODEL SPECIFICATIONS											
MODELS	4302, 4301	4308	4305	4309	4132, 4051	4138	4F, 4F4‡					
Panel Style	Modern Flush	Modern Flush with Contemporary Windows	Modern Grooved	Modern Grooved with Contemporary Windows	Modern Flush	Modern Flush with Contemporary Windows	Modern Flush					
Steel Texture*	Woodgrain	Stucco	Stucco	Stucco	Woodgrain	Stucco	Woodgrain					
Insulation	2" Bonded Polystyrene	2" Bonded Polystyrene	2" Bonded Polystyrene	2" Bonded Polystyrene	1-3/8" Bonded Polystyrene	1-3/8" Bonded Polystyrene	Non-Insulated					
Construction	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	3-Layer	1-Layer					
R-value	9.0	9.0	9.0	9.0	6.5	6.5	N/A					

Models with Ultra-Grain® finish and Black paint options are 25 gauge steel.

<sup>\*</sup>Exterior steel surface on an Ultra-Grain® finish door has a woodgrain texture on Modern Steel™ doors. †Exterior steel surface on a Lustra™ finish door has a smooth texture on Modern Steel™ garage doors.

<sup>&</sup>lt;sup>‡</sup>Model 4F utilizes 21" and 18" sections while the Model 4F4 utilizes 24" and 21" sections.

### POPULAR CONTEMPORARY WINDOW CONFIGURATIONS

The windows shown below apply to Models 9208, 9209, 9138, 9139, 4308, 4309 and 4138. These doors utilize 24" and 21" section heights, allowing for the window options shown. 18" sections not available with windows.

Contemporary window configurations come standard with tempered glass and are available in many design options, including windows in each section and down one side, short and long windows or windows in all sections. For doors with multiple window sections, the window locations must be the same in every section.

The images below are illustrated from outside the garage.

Important Note: The ordering codes listed below are from the inside of the garage looking out, as explained on the previous page. See your Clopay dealer for more details.

The illustrations shown below show window (glazed) and/or no window (solid) locations.

SOL=Solid (no window) location GL=Glazed (window) location Sections are numbered from the floor up to the top of the door.

SLIM WINDOW

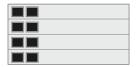
CONFIGURATIONS

# **SHORT WINDOW** CONFIGURATIONS

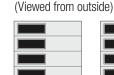
(Viewed from outside)



SOL-SOL-SOL-GL Sections: 1, 2, 3, 4



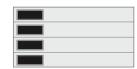
SOL-SOL-SOL-SOL-SOL-GL-GL Sections: 1, 2, 3, 4



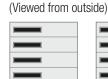
LONG WINDOW

CONFIGURATIONS

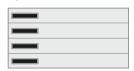
SOL-GL Sections: 1, 2, 3, 4



SOL-SOL-SOL-GL Sections: 1, 2, 3, 4



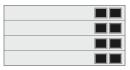
SOL-GL Sections: 1, 2, 3, 4



SOL-SOL-SOL-GL Sections: 1, 2, 3, 4



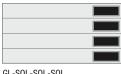
GL-SOL-SOL-SOL Sections: 1, 2, 3, 4



GL-GL-SOL-SOL-SOL-SOL-SOL Sections: 1, 2, 3, 4



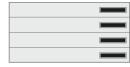
GL-SOL Sections: 1, 2, 3, 4



GL-SOL-SOL-SOL Sections: 1, 2, 3, 4



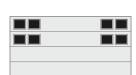
Sections: 1, 2, 3, 4



GL-SOL-SOL-SOL Sections: 1, 2, 3, 4



GL-SOL-SOL-GL Sections: 3, 4



GL-GL-SOL-SOL-SOL-GL-GL Sections: 3, 4



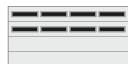
GL-GL Sections: 3, 4



GL-GL-GL-GL Sections: 3, 4



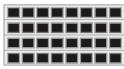
GL-GL Sections: 3, 4



GL-GL-GL-GL Sections: 3, 4



GL-GL-GL-GL Sections: 1, 2, 3, 4



GL-GL-GL-GL-GL-GL Sections: 1, 2, 3, 4



GL-GL Sections: 1, 2, 3, 4



GL-GL-GL-GL Sections: 1, 2, 3, 4



GL-GL Sections: 1, 2, 3, 4



GL-GL-GL-GL Sections: 1, 2, 3, 4

### MODERN STEEL™ WINDOW OPTIONS

CONTEMPORARY SLIM WINDOW OPTIONS

Available on These Models: 9208, 9209, 4308, 4309



378SV - Silver



378BK - Black Contemporary Slim windows are not available impact rated.

To order Contemporary Slim windows in WindCode® products, contact customer service.

# CONTEMPORARY SLIM SPECIALTY GLASS OPTIONS



Clear Frosted

Contemporary Slim windows are available single pane or insulated in clear and frosted designs. Clear acrylic also available.

### MODERN STEEL™ WINDOW OPTIONS

DECORATIVE INSERT SERIES WINDOW OPTIONS

Available on These Models: 9201, 9131, 4301, 4051, 4F, 4F4



Sunset 502 (3, 6 or 9 panels across)





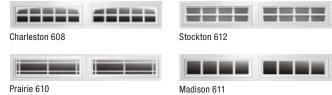
Sunset 506 (5 or 10 panels across)



Sunset 504 (7 panels across only)



Sunset 505 (8 panels across only)





Sunset 601 (2, 3, 4 or 5 long panels across)

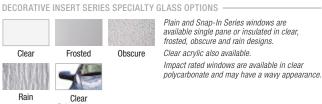
Madison Arch 613



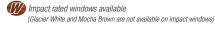
Sunset 603 (2 or 4 long panels across)



Sunset 605 (4 long panels across)



Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit www.clopaydoor.com/acrylic for complete details. Window heights may vary based on section height.



Polycarbonate

### CONTEMPORARY/ARCHITECTURAL SERIES WINDOW OPTIONS -

Available on These Models: 9202, 9201, 9208\*†, 9205, 9209\*†, 9132, 9131, 9138\*, 9139\*, 4302, 4301, 4308\*, 4305, 4309\*, 4132, 4138\*

























Wrought Iron Arch (Acrylic)‡

12 cc 26 C















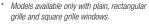




Clayton™ Long‡



Wrought Iron Long (Acrylic)‡



7' high doors with impact windows utilize smaller glazing height to obscure reinforcement.

Lustra™ finishes available only with plain windows.

Complements Clopay Entry Door glass. Additional double width door designs available. Double strength glass is standard. Contemporary/Architectural Series windows are not available on Modern Steel™ Models 4051, 4F and 4F4.

# CONTEMPORARY/ARCHITECTURAL SERIES SPECIALTY GLASS OPTIONS

Matte

Polycarbonate



Pehble

Polycarbonate

Additional charges for optional glass apply.

Bronze

Polycarbonate

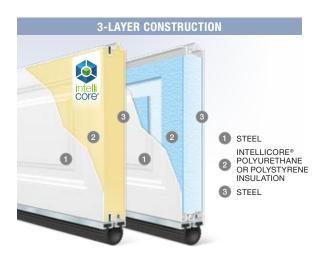
Clear

Polycarbonate

					WIND	CODE® AV	AILABILIT	Y CHART				
Cor	nmon Door Widths	W1	W2	W3	W4	W5		V6	W7	W	8	W9
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>⑤</b> F +38/-	T W S* -44 PSF	SELECT W8	+54/-	F W* 60 PSF	
Models 9202, 9205	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>●</b> F	D STRUT T W S* -42 PSF	SELECT W8	TAPERED STRUT F W* +46/-52 PSF		
Models 92	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERED STRUT FTWS* +38/-42 PSF		SELECT W8	TAPEREI +46/-	F W*	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>●</b> F	D STRUT T W S* -42 PSF	SELECT W8			
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	F W S +38/-42 PSF		SELECT W8	<b>● F</b> +54/-	D W S 62 PSF	
Models 9208, 9209	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	F W S +38/-42 PSF		SELECT W8	U-B F +50/-	DWS	
Models 9	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	● F W S +38/-42 PSF		SELECT W8	● F +46/-:		
	18' Wide Door	<b>S</b> +12.5/–14 PSF						F W S -42 PSF				
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	SELECT W4	FTS +28/-29 PSF	F S +30/–32 PSF	<b>● F</b> +38/-	TWS 44 PSF	SELECT W8	+48/-	FTW 60 PSF	
Model 9201	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	FTS +25.5/-25.5 PSF	SELECT W6	U-BAR F W S +37/-40 PSF	TAPERED STRUT FTWS +38/-42 PSF	SELECT W8	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRUT FTW +46/-52 PSF	
Mode	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	FTS +25.5/-25.5 PSF	SELECT W6	U-BAR F W S +37/-40 PSF	TAPERED STRUT FTWS +38/-42 PSF	SELECT W8	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRUT FTW +46/-52 PSF	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	FTS +24/-24.5 PSF	SELECT W6	C-CHANNEL FWS +37/-37 PSF	TAPERED STRUT FTWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46/-50 PSF	TAPERED STRUT FTW +46/-50 PSF	
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W3	F S +20/–20 PSF	<b>F S</b> +25/–28 PSF	<b>☞ F W S</b> +33/–37 PSF	+37/-	: <b>S</b> -37 PSF				
Model 9131	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W3	F S +20/–21 PSF	<b>F S</b> +24/–26 PSF	● F S +32/-32 PSF						
Mode	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W3	F S +20/-21 PSF	F S +24/–26 PSF	● F S +32/-32 PSF						
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	<b>F S</b> +24/–26 PSF							
139	8', 9' Wide Door	<b>S</b> +13/–15 PSF										
Models 9132, 9138, 9139	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF										
dels 913	16' Wide Door	<b>S</b> +12.5/–14 PSF										
Mo	18' Wide Door	<b>\$</b> +12.5/–14 PSF										
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	→ F +38/-	<b>T W S</b> <sup>†</sup> -44 PSF	SELECT W8	<b>● F</b> +54/-	D W <sup>†</sup> 60 PSF	
4305	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>●</b> F1	ED STRUT <b>f D W S</b> † -42 PSF	SELECT W8	TAPEREI F +46/-	D W <sup>†</sup>	
Models 4302, 4305	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>●</b> F1	ED STRUT <b>f D W S</b> † -42 PSF	SELECT W8	TAPEREI F +46/-:	D W <sup>†</sup>	
Mode	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W6	SELECT W6	SELECT W6	SELECT W6		D STRUT T W S <sup>†</sup> -42 PSF				
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	SELECT W5	F S +30/–33 PSF						

	_							Y CHART			10	
Cor	nmon Door Widths	W1	W2	W3	W4	W5	V	V6	W7	V	/8	W9
309	8', 9' Wide Door	<b>S</b> +13/–15 PSF										
308, 4	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF										
Models 4308, 4309	16' Wide Door	<b>S</b> +12.5/–14 PSF										
Ξ	18' Wide Door	<b>S</b> +12.5/–14 PSF										
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	SELECT W4	● FTWS +28/-29 PSF	SELECT W6	<b>● F</b> +38/-	T W S -44 PSF	SELECT W8	<b>●</b> F +48/-	DTW 60 PSF	
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	FTWS +25.5/-25.5 PSF	SELECT W6	C-CHANNEL FWS +37/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F D W +46.6/-52 PSF	TAPERED STRUT FTDW +46/-52 PSF	
Model 4301	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	FTWS +25.5/-25.5 PSF	SELECT W6	C-CHANNEL FWS +37/-40 PSF	TAPERED STRUT  FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRUT  FTDW +46/-52 PSF	
2	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	● FT W S +25/-25 PSF	SELECT W6	C-CHANNEL FWS +37/-37 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F +46/-50 PSF	TAPERED STRUT FTDW +46/-50 PSF	
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	SELECT W5	F S +30/–33 PSF		ED STRUT FTW -40 PSF				
	8', 9' Wide Door	<b>S</b> +13/–15 PSF										
4132	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF										
Model 4132	16' Wide Door	<b>S</b> +12.5/–14 PSF										
	18' Wide Door	<b>S</b> +12.5/–14 PSF										
8	8', 9' Wide Door	<b>S</b> +13/–15 PSF										
Model 4138	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF										
Mode	16' Wide Door	<b>S</b> +12.5/–14 PSF										
	18' Wide Door	<b>S</b> +12.5/–14 PSF										
Ì	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W3	F S +20/-21 PSF	SELECT W6	SELECT W6	F S +37/–37 PSF	● F S +38/-42 PSF				
4021	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W3	F S +20/–21 PSF	SELECT W5	F S +30/-30 PSF or +32/-32 PSF						
Model 4051	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W3	F S +20/–21 PSF	SELECT W5	F S +30/-30 PSF or +32/-32 PSF						
Ì	18' Wide Door	<b>S</b> +12.5/–14 PSF										
	8', 9' Wide Door	SELECT W8	SELECT W8	SELECT W8	SELECT W8	SELECT W8	SELE	CT W8	SELECT W8	+48/- +54/-	F W <sup>†</sup> -54 or 62 PSF	● F D 1 +62/-72 P
4	10', 12' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	SELECT W6	<b>●</b> F	ED STRUT F D W S* -42 PSF	F D W +42/–48 PSF	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRUT FDW +46/-50 PSF	
Model 4F	16' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	SELECT W6	⊕ F	ED STRUT F D W S* -42 or -42 PSF	SELECT W8	C-CHANNEL W F W +46.6/-52 PSF	TAPERED STRUT FDW +46/-50 PSF	
	18' Wide Door	SELECT W6	SELECT W6	SELECT W6	SELECT W6	SELECT W6	TAPERE	ED STRUT F D W S* -42 PSF	TAPERED STRUT F D W +41/-46 PSF			
4	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	SELECT W4	<b>☞ F S</b> +25/–25 PSF							
Model 4F4	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	F \$ +25/-25 PSF							
2	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	F S +25/–25 PSF							
	Standard Windo	ows Available	9		W Patented II F Florida App		ws Available		D Dade County Appro T Texas Department		Approved	

# EMIUM





3-layer, steel construction features Intellicore® polyurethane or bonded polystyrene insulation sandwiched between two layers of heavy-duty steel for excellent energy efficiency, strength, durability and quietest operation.

### STYLE AND CONSTRUCTION

- 3-layer construction (steel + insulation + steel).
- Tongue-and-groove section joint and bottom weatherseal in a rust-resistant aluminum retainer help seal out the elements.
- Woodgrain embossed, insulated steel base door painted front and back for a clean appearance.
- Prepainted Standard White end stiles and interior steel backing for a clean appearance.
- R-values range from 18.4 to 6.5. Calculated door section R-value is in accordance with DASMA TDS-163.

### **PANEL OPTIONS**



Elegant Short (9200, 9130, 4300, 4050)



Elegant Long (9203, 9133, 4310, 4053)

### **COLOR OPTIONS** Standard White Glacier White\* Almond Desert Tan Sandtone Bronze Black\*‡ Gray\*\* Chocolate Mocha Brown\* Charcoal\* Hunter Green\*

Classic

Due to the printing process, colors may vary. \*Not available on all models. Complete color availability can be found on page 40. \*Not available on W8 doors. †Popular in select markets, Glacier White is a brighter white. Ultra-Grain® ‡Additional charges apply. Medium Finish\*‡ Cherry Finish\*‡ Walnut Finish\*‡

# **PANEL DETAIL**

Decorative panel edging and natural embossed woodgrain or stucco (Ultra-Grain® finish only) texture improve appearance close-up and from the curb.



		MODEL SPECIFICAT	TONS	
MODEL	9200, 9203	9130, 9133	4300, 4310	4050, 4053
Panel Style	Elegant Short and Long	Elegant Short and Long	Elegant Short and Long	Elegant Short and Long
Insulation	2" Intellicore® Polyurethane	1-3/8" Intellicore® Polyurethane	2" Bonded Polystyrene	1-3/8" Bonded Polystyrene
Construction	3-Layer	3-Layer	3-Layer	3-Layer
R-value	18.4	12.9	9.0	6.5

Ultra-Grain®

Ultra-Grain®

Classic

### CLASSIC™ STEEL PREMIUM WINDOW OPTIONS

DECORATIVE INSERT SERIES WINDOW OPTIONS -

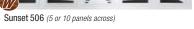
Available on These Models: 9200\*, 9203, 9130\*, 9133, 4300\*, 4310, 4050\*, 4053













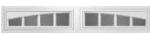


Sunset 505 (8 panels across only)



Madison 611

Prairie 610







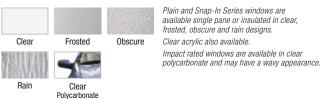


Sunset 603 (2 or 4 long panels across)

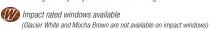


Sunset 605 (4 long panels across)

### DECORATIVE INSERT SERIES SPECIALTY GLASS OPTIONS -



Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit www.clopaydoor.com/acrylic for complete details. Window heights may vary based on section height.



### ARCHITECTURAL SERIES WINDOW OPTIONS -

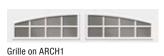
Available on These Models: 9200\*, 9203, 9130\*, 9133, 4300\*, 4310









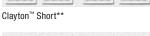
















Wrought Iron Arch (Acrylic)\*\*

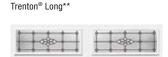
SQ24 ARCH2







Grille on ARCH2





Clayton™ Long\*\*



Wrought Iron Long (Acrylic)\*\* Panel emboss may not align with windows due to size difference. Some size limitations apply.

\*\* Complements Clopay Entry Door glass.

Additional double width door designs available. Double strength glass is standard.

# ARCHITECTURAL SERIES SPECIALTY GLASS OPTIONS



Pebble

Polycarbonate

Bronze Polycarbonate Clear Matte Polycarbonate Polycarbonate

Additional charges for optional glass apply.

Architectural Series windows are available single pane or insulated in clear, frosted, seeded, obscure and rain designs. Impact rated windows are available in clear, bronze, matte and pebble polycarbonate and may have a wavy appearance.

# **PREMIUM**

					DE AVAILAB	ILITY CHAR	L.			
Co	ommon Door Widths	W1	W3	W4	W5	V	16	W7	W	/8
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	F T S +28/–29 PSF	F S +30/–32 PSF	● F +38/-	TWS 44 PSF	SELECT W8	+48/-	F <b>T W</b> 60 PSF
9200	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F T S +25.5/-25.5 PSF	SELECT W6	U-BAR FWS +37/-40 PSF	TAPERED STRUT  FTWS  +38/-42 PSF	SELECT W8	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRU FTW +46/-52 PS
Model 9200	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS +25.5/-25.5 PSF	SELECT W6	U-BAR FWS +37/-40 PSF	TAPERED STRUT FTWS +38/-42 PSF	SELECT W8	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRU FTW +46/-52 PS
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F T S +24/–24.5 PSF	SELECT W6	C-CHANNEL F W S +37/-37 PSF	TAPERED STRUT FTWS +38/-42 PSF	SELECT W8	C-CHANNEL F +46/-50 PSF	TAPERED STRU FTW +46/-50 PS
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	F T S +28/–29 PSF	F S +30/–32 PSF	+38/-	F T S 44 PSF	SELECT W8	+48/-	<b>F T</b> 60 PSF
9203	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F T S +25.5/–25.5 PSF	SELECT W6	U-BAR F S +37/-40 PSF	TAPERED STRUT FTS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRI FT +46/-52 PS
Model 9203	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS +25.5/-25.5 PSF	SELECT W6	U-BAR F S +37/-40 PSF	TAPERED STRUT FTS +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRI F T +46/-52 PS
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	F T S +24/-24.5 PSF	SELECT W6	C-CHANNEL FS +37/-37 PSF	TAPERED STRUT FTS +38/-42 PSF	SELECT W8	C-CHANNEL F +46/-50 PSF	TAPERED STRI FT +46/-50 PS
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>F S</b> +20/–20 PSF	F S +25/–28 PSF	● F W S +33/–37 PSF	F +37/-	<b>S</b> 37 PSF			
Wodel 9130	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	<b>F S</b> +24/–26 PSF	● F W S +32/–32 PSF					
oge	16' Wide Door	<b>S</b> +12.5/–14 PSF	F S +20/–21 PSF	F S +24/-26 PSF	● F W S +32/-32 PSF					
≥	18' Wide Door	\$ +12.5/-14 PSF	SELECT W4	F S +24/-26 PSF	1027 02 101					
	8', 9' Wide Door	S	FS	FS	● F S	F	S			
3	10', 12' Wide Door	+13/–15 PSF <b>S</b>	+20/-20 PSF <b>F S</b>	+25/-28 PSF F S	+33/-37 PSF <b>F S</b>	+37/-	37 PSF			
Model 9155	·	+12.5/–14 PSF <b>S</b>	+20/–21 PSF <b>F S</b>	+24/-26 PSF <b>F S</b>	+32/-32 PSF <b>S</b> F S					
	16' Wide Door	+12.5/–14 PSF	+20/-21 PSF	+24/-26 PSF	+32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>F S*</b> +24/–26 PSF						
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	● F T W S +28/-29 PSF	SELECT W6		TWS 44 PSF	SELECT W8	● F +48/-	DTW 60 PSF
Model 4300	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTWS +25.5/-25.5 PSF	SELECT W6	C-CHANNEL FWS +37/-40 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F D W +46.6/-52 PSF	TAPERED STRI FTD +46/-52 PS
	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTWS +25.5/-25.5 PSF	SELECT W6	C-CHANNEL FWS +37/-40 PSF	TAPERED STRUT FTDWS +38/-42 PSF	SELECT W8	C-CHANNEL F W +46.6/-52 PSF	TAPERED STR FTD +46/-52 PS
N N	18' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	● F T W S +25/–25 PSF	SELECT W6	C-CHANNEL F W S +37/-37 PSF	TAPERED STRUT  FTDWS  +38/-42 PSF	SELECT W8	C-CHANNEL F +46/-50 PSF	TAPERED STRI FTD +46/-50 PS
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	F S +30/–33 PSF		TAPERED STRUT  FT W +37/-40 PSF			
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	<b>☞ F T S</b> +28/–29 PSF	SELECT W6	+38/-	F T S 44 PSF	SELECT W8	+48/-	FDT 60 PSF
	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS +25.5/-25.5 PSF	SELECT W6	C-CHANNEL FS +37/-40 PSF	TAPERED STRUT  FTDS  +38/-42 PSF	SELECT W8	C-CHANNEL F D +46.6/-52 PSF	TAPERED STRI FTD +46/-52 PS
Model 431	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS +25.5/-25.5 PSF	SELECT W6	C-CHANNEL FS +37/-40 PSF	TAPERED STRUT  FTDS  +38/-42 PSF	SELECT W8	C-CHANNEL F +46.6/-52 PSF	TAPERED STRI FTD +46/-52 PS
MO	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	FTS +25/-25 PSF	SELECT W6	C-CHANNEL FS +37/-37 PSF	TAPERED STRUT  FTDS  +38/-42 PSF	SELECT W8	C-CHANNEL F +46/-50 PSF	TAPERED STRI FTD +46/-50 PS
	20'2" Wide Door	SELECT W5	SELECT W5	SELECT W5	<b>F</b> +30/–33 PSF	<b>(S)</b>	D STRUT F T W 40 PSF			
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>F S</b> +20/–21 PSF	SELECT W6	SELECT W6	<b>F S</b> +37/–37 PSF	<b>● F S</b> +38/–42 PSF			
Model 4050	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>F S</b> +20/–21 PSF	SELECT W5	F S +30/-30 PSF or +32/-32 PSF					
Mode	16' Wide Door	<b>S</b> +12.5/–14 PSF	F S +20/–21 PSF	SELECT W5	F S +30/-30 PSF or +32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/–14 PSF								
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	F S +20/-21 PSF	SELECT W6	SELECT W6	F S +37/–37 PSF	F S +38/–42 PSF			
4003	10', 12' Wide Door	\$ +12.5/-14 PSF	F S +20/-21 PSF	SELECT W5	F S +30/-30 PSF or +32/-32 PSF	, 2. 10.				
Model 4033	16' Wide Door	<b>S</b> +12.5/–14 PSF	F S +20/–21 PSF	SELECT W5	F S +30/-30 PSF or +32/-32 PSF					
	18' Wide Door	<b>S</b> +12.5/–14 PSF								
_		vailable		Patented Impac				ty Approved		





	MODEL SPECS										
MODELS	76V/76VSP	1500/15SP									
Panel Styles	Long	Short	Short								
Section Joint	Shiplap	Shiplap	Shiplap								
Steel Gauge	25	24	25								
Insulation Thickness	1-5/16"	1-5/16"	1-5/16"								

Heavy-duty, 2-layer steel construction with insulation for added comfort, energy efficiency and quiet operation.

# STYLE AND CONSTRUCTION

- 2-layer construction (steel + vinyl-backed polystyrene insulation).
- Woodgrain embossed, insulated steel base door painted front and back for a virtually maintenance-free door.
- Quality 24 or 25 gauge steel and 2" thick frame construction for durability and longevity.
- Vinyl-backed insulation for a clean interior appearance.
- Polystyrene insulation: R-value 6.3. Calculated door section R-value is in accordance with DASMA TDS-163.

# **PANEL OPTIONS**

Due to the printing process, colors may vary.



Traditional Short (1500, 15SP, 94V)



Traditional Long (76V, 76VSP)

### **COLOR OPTIONS** Standard White Desert Tan Chocolate Almond Sandtone

_												
				WINDC	ODE® AVAILABILITY CHAR1							
C	ommon Door Widths	W1**	W2	W3	W4	W5						
		USE T52										
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>\$</b> +16/–18.5 PSF	<b>F S</b> +20/–21 PSF	● F T W <sup>†</sup> S +25/-32 PSF	● F T W†S						
00/15S	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>\$</b> +15.5/–17 PSF	<b>F S</b> +20/–21 PSF	<b>☞ F T W</b> <sup>†</sup> <b>S</b> * +24/-24.5 PSF	FTW†S +30/-30 or +28/-30.5 S C-CHANNEL FWS +32/-37 PSF  TAPERED STRUT FWS +32/-37 PSF  TAPERED STRUT FWS +32/-37 PSF						
Models 1500/15SP	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>\$</b> +15.5/–17 PSF	<b>F S</b> +20/–21 PSF	<b>☞ F T W</b> † <b>S</b> * +24/-24.5 PSF	© F T W† S +30/-30 or +28/-30.5						
Mo	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	C-CHANNEL  FT W'S*  +25/-25 PSF  TAPERED STRUT  FT W'S*  +25/-27 PSF							
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>\$</b> +16/–18.5 PSF	<b>F S</b> +20/–21 PSF	FTWS +25/-32 PSF	<b>☞ F T W S</b> +30/-32 PSF						
Model 94V	10', 12' Wide Door	<b>S</b> +12.5 / –14 PSF	<b>\$</b> +15.5/–17 PSF	<b>F S</b> +20/–21 PSF	FTWS* +24/-24.5 PSF	FTWS +30/-30 or +28/-30.5 or +32/-32 PSF						
Mode	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>\$</b> +15.5/–17 PSF	<b>F S</b> +20/–21 PSF	FTWS* +24/-24.5 PSF	<b>☞ FTW S</b> +30/-30 or +28/-30.5 or +32/-32 PSF						
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	● F T W S* +25/-25 PSF							
8	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W4	SELECT W4	<b>● F T</b> +25/−32 PSF	F +30/-32 PSF						
92//92	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W5	SELECT W5	SELECT W5	SELECT W5  SELECT W5  SELECT W5  SELECT W5  C-CHANNEL F F 32/-37 PSF  TAPERED STRUT F +32/-37 PSF						
Models 76V/76VSP	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W5	SELECT W5	SELECT W5	SELECT W5  SELECT W5  C-CHANNEL F F F +32/-37 PSF  TAPERED STRUT F +32/-37 PSF  +32/-37 PSF						
2	18' Wide Door	+12.5/-14 PSF										
S	Standard Windows A Impact Rated	Available	V F	V Patented Imp Florida Appro	oact Windows Available oved	D Dade County Approved T Texas Department of Insurance Approved						

For W6-W8 doors over 9' wide, add 2" to the door opening. \*Long window availability is limited due to reinforcement requirements.

<sup>\*\*</sup>For W1, Model T52 is used. Model T52 is a tongue-and-groove, 2-layer door. † Impact windows are not available in Texas.

# VALUE (builder grade)





	MODEL	SPECS			
MODELS	73	94			
Panel Styles	Traditional Short	Traditional Long	Traditional Short		
Steel Gauge	25	25	24		
Insulation Thickness	N/A	N/A	N/A		

Single-layer, non-insulated steel construction provides beauty and durability at an economical value.

# STYLE AND CONSTRUCTION

- 1-layer construction (steel).
- Woodgrain embossed steel base door painted front and back for a virtually maintenance-free door.
- Quality 24 or 25 gauge steel and 2" thick frame construction for durability and longevity.
- Woodgrain textured short and long raised panel designs in 1-layer construction complement traditional home styles.







Traditional Long (76)



						WINDCO	DE® AVAIL	ABILITY C	<b>HART</b>				
	Common oor Widths	W1**	W2	W3	W4	W5	,	W6	V	17	W	8	W9
		USE T50											
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>\$</b> +16/–18.5 PSF	F S +20/–21 PSF	● F T W S +25/-32 PSF	<b>☞ FTWS</b> +30/-32 PSF		FTWS*		+48/-	F W <sup>†</sup> +48/-54 or +54/-62 PSF		
194	10', 12' Wide Door	<b>S</b> +12.5 / –14 PSF	<b>\$</b> +15.5/–17 PSF	F S +20/-21 PSF	<b>☞ FTW S*</b> +24/-24.5 PSF	FTWS +30/-30 or +28/-30.5 or +32/-32 PSF	C-CHANNEL F W S* +37/-41 PSF	TAPERED STRUT  FTDWS* +38/-42 PSF	F W +42/-48 PSF		C-CHANNEL F W +46.6/-52 PSF	TAPERED STRUT FD W +46/-50 PSF	
Model 94	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>S</b> +15.5/–17 PSF	F S +20/–21 PSF	<b>☞ F T W S*</b> +24/-24.5 PSF	FTWS +30/-30 or +28/-30.5 or +32/-32 PSF	C-CHANNEL F W S* +37/-41 PSF	TAPERED STRUT  FTDWS* +38/-42 or +36/-42 PSF		<b>F W</b> 48 PSF	C-CHANNEL F W +46.6/-52 PSF	TAPERED STRUT FD W +46/-50 PSF	
	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	SELECT W4	● F T W S* +25/-25 PSF	SELECT W6	C-CHANNEL F W S* +37/-37 PSF	TAPERED STRUT  FTDWS* +36/-42 PSF	c-channel FW +42/-46 PSF	TAPERED STRUT FDW +41/-46 PSF			



	WINDCODE® AVAILABILITY CHART												
	nmon Door Widths	W1**	W2	W3	W	14		W5		١	V6	W7	W8
		USE T50											
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>S</b> +16/-18.5 PSF	F S +20/–21 PSF		T W <sup>‡</sup> S 32 PSF	73 FTW <sup>‡</sup> S +30/-32 PSF	<b>(S)</b>	BSP F W S 37 PSF	● FTWS +38/-44 PSF		F W +42/–48 PSF	F W +46/–50 PSF
Models 73/73SP	10', 12' Wide Door	<b>\$</b> +12.5/–14 PSF	<b>\$</b> +15.5/-17 PSF	F S +20/–21 PSF	<b>⑤</b> F +24/−2	T W <sup>‡</sup> S 4.5 PSF	73 FT W <sup>‡</sup> S +28/-30.5 or +30/-30 or +32/-32 PSF	C-CHANNEL 73SP F W S +32/-37 PSF	TAPERED STRUT 73SP FWS +32/-37 PSF	C-CHANNEL FWS +37/-41 PSF	TAPERED STRUT  FTWS +36/-42 PSF	C-CHANNEL FW +42/-48 PSF	
Models	16' Wide Door	<b>\$</b> +12.5/–14 PSF	<b>\$</b> +15.5/–17 PSF	<b>F S</b> +20/–21 PSF		● F T W <sup>‡</sup> S +24/-24.5 PSF		C-CHANNEL 73SP FWS +32/-37 PSF	TAPERED STRUT 73SP FWS +32/-37 PSF	● F W S	TAPERED STRUT  FTWS +36/-42 PSF	C-CHANNEL F W +42/–48 PSF	
	18' Wide Door	<b>\$</b> +12.5/–14 PSF	SELECT W4	SELECT W4	C-CHANNEL 73 TAPERED STRUT 73  S F T W + S +25/-25 PSF +25/-27 PSF			SELECT W6			TAPERED STRUT  FTWS +36/-42 PSF		
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	<b>S</b> +16/-18.5 PSF	F S +20/–21 PSF	● F +25/-	● F T W <sup>‡</sup> S +25/-32 PSF		•	SSP D F 37 PSF		) F T -44 PSF		
76/76SP	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF	<b>S</b> +15.5/-17 PSF	F S +20/–21 PSF	● F +24/-2	T W <sup>‡</sup> S 4.5 PSF	76 FT +28/-30.5 or +30/-30 or +32/-32 PSF	C-CHANNEL 76SP F +32/-37 PSF	TAPERED STRUT 76SP F +32/-37 PSF	C-CHANNEL F +37/-41 PSF	TAPERED STRUT F +36/-42 PSF		
Models 76/76SP	16' Wide Door	<b>S</b> +12.5/–14 PSF	<b>S</b> +15.5/–17 PSF	F S +20/–21 PSF	<b>⑤</b> F +24/−2	T W <sup>‡</sup> S 4.5 PSF	76 FT +28/-30.5 or +30/-30 or +32/-32 PSF	C-CHANNEL 76SP F +32/-37 PSF	TAPERED STRUT 76SP F +32/-37 PSF	C-CHANNEL F +37/-41 PSF	TAPERED STRUT F +36/-42 PSF		
	18' Wide Door	+12.5/–14 PSF	SELECT W4	SELECT W4	C-CHANNEL 76 FTW <sup>‡</sup> S +25/-25 PSF	TAPERED STRUT 76 FTW <sup>‡</sup> S +25/-27 PSF							
	Standard Impact R		Available			atented Impact orida Approved	Windows Availa	ble	D Dade Cou T Texas Dep			proved	

For W6—W8 doors over 9' wide, add 2" to the door opening. For W6, Model 76 doors are not available over 16'2" wide. \*Long window availability is limited due to reinforcement requirements.

<sup>\*\*</sup>For W1, Model T50 is used. Model T50 is a tongue-and-groove, 1-layer door.
†Impact windows available at +48/–54 PSF.
‡Impact windows not available in Texas.

# JE PLUS & VALUE

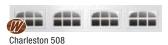


# WINDOW OPTIONS

DECORATIVE INSERT SERIES

Available on These Models: 73, 73SP, 76, 76SP, 76V, 76VSP, 94, 94V, 1500, 15SP





Colonial 509





















Sunset 506 (5 or 10 panels across)

Stockton 612











Sunset 603 (2 or 4 long panels across)

SPECIALTY GLASS OPTIONS





Plain and Snap-In Series windows are available single pane or insulated in clear, frosted, obscure and rain designs.

Clear

Rain

Frosted Obscure

Clear acrylic also available. Impact rated windows are available in clear polycarbonate and may have a wavy appearance. Additional charges for optional glass apply.

Sunset 605 (4 long panels across)

Madison Arch 613

Clear Polycarbonate

Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit www.clopaydoor.com/acrylic for complete details. Window heights may vary based on section height.

Impact rated windows available (Glacier White and Mocha Brown are not available on impact windows)

# GRAND HARBOR® (b)

(builder grade)





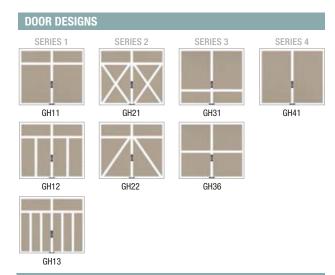
When budget is the deciding factor, this low maintenance, insulationoptional steel frame, carriage house style garage door combines clean lines and classic charm to provide a popular style at a great value. Accented with decorative black wrought iron hardware, these doors have the appearance of a swing-out door, but offer the convenience of modern overhead operation.

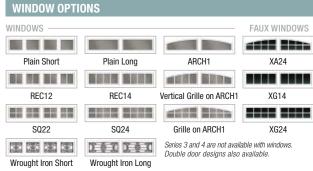
## STYLE AND CONSTRUCTION

- Woodgrain embossed 24 gauge, 2" steel frame construction with 1/2" smooth composite overlay creates authentic carriage house styling.
- Model GH is non-insulated.
- Model GHV has 1-5/8" vinyl-backed insulation that improves energy efficiency with a 6.3 R-value.
- Available in 8 different designs.
- Window options include square, rectangular and arch windows with removable grilles. Glazing includes DSB clear or obscure glass and acrylic wrought iron designs. Unique faux window top sections are also an option.

Calculated door section R-value is in accordance with DASMA TDS-163.



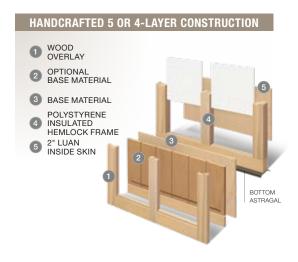




Acrylic windows require special cleaning. Never use products that contain ammonia or petroleum products to clean acrylic. Please visit <a href="https://www.clopaydoor.com/acrylic">www.clopaydoor.com/acrylic</a> for complete details.

				WINDCODE® A	VAILABILITY	CHART			
C	ommon Door Widths	W1	W3	W4	W5	W6		W7	W8
le <sub>®</sub>	8', 9' Wide Door	<b>S</b> +12/–15 PSF	SELECT W4	<b>F S</b> +25/–32 PSF	<b>F S*</b> +30/–32 PSF	● FTS* +38/-44 PSF		SELECT W8	<b>☞ F D</b> +50/–58 PSF
Grand Harbor®	16' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>F S*</b> +24/–24.5 PSF	<b>F S*</b> +30/–30 PSF	C-CHANNEL FTS* +37/-41 PSF	TAPERED STRUT F S* +38/-42 PSF	SELECT W8	● F D +46/–52 PSF
Gra	18' Wide Door	<b>S</b> +12.5/–14 PSF	SELECT W4	<b>F S*</b> +25/–25 PSF					
_	S Standard Windows Available Impact Rated						D Dade County Approved T Texas Department of Insurance Approved		

# LIMITED EDITION





Distinguish your home with Clopay's Reserve® Wood Limited Edition garage doors, a line of eight polystyrene insulated wood door styles based on the most inspired (and requested) custom designs.

### STYLE AND CONSTRUCTION

- Doors are available in 8 designs with 13 window/top section styles.
- Standard and optional decorative hardware available.
- Handcrafted, 5 or 4-layer construction, polystyrene insulated wood door with a 5.9 R-value.
- 1/4" thick, imported hardwood interior backer glued to stiles and rails.
- Tongue-and-groove section joint.
- All doors can be factory primed or finish painted White. Factory stain available for stained grade wood species.

Calculated door section R-value is in accordance with DASMA TDS-163.

# SPECIALTY GLASS OPTIONS Seeded Frosted Gluechip Obscure Delta Frost Frosted Narrow Reed Rain

Windows are single pane and double strength 1/8" thick. Additional charges for optional glass apply.

# Doors shown 8' wide × 7' high. Design 1 Design 2 Design 3 Design 4 Design 5 Design 6 Design 7 Design 8



Double door designs also available.

### MATERIAL OPTIONS OVERLAYS Meranti Redwood Light Cedar Mixed Cedar Dark Cedar Extira®\* BASE FACE MATERIALS T&G T&G T&G Light T&G Mixed T&G Dark T&G Fir\*\* Luan Smooth Grooved Meranti\*\* Redwood\*3 Cedar\*\* Cedar\*\* Cedar\*\* Extira®\* Extira®\*

<sup>\*\*</sup>On Tongue-and-Groove (T&G) base doors, the wood species must match overlay species.

	WINDCODE® AVAILABILITY CHART									
C	ommon Door Widths	W1	W3	W4	W5	W6	W7	W8		
u	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	<b>F S</b> +39/–45 PSF		<b>● F D W</b> +47/−55 PSF		
Edition	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF					<b>F W</b> +41/–48 PSF			
imited	16' Wide Door	<b>S</b> +12.5/–14 PSF					F W +41/–48 PSF			
	18' Wide Door									
S	Standard Windows A	Available		Windows Available Approved		D Dade County App T Texas Departme	proved nt of Insurance Appro	oved		

<sup>\*</sup>Extira® wood doors cannot be stained.

# MODERN





Clean lines and simple forms let the beauty of natural wood stand out. The versatile Reserve® Wood Modern garage doors let you mix materials, shape and tone to create a stunning contemporary garage door that blends beautifully with other woods and materials on your exterior.

### STYLE AND CONSTRUCTION

- Handcrafted, 4-layer construction, polystyrene insulated wood door with a 5.9 R-value.
- Built with a sleek contemporary style and convenient upward-acting operation.
- Offset Window models feature a variety of short and long window options that come standard with clear tempered glass.
- Accent Strip models feature decorative flush aluminum accent strips to provide a beautiful contrast of materials. The result is a look that is modern as well as elegant.
- Heavy-duty hinges, rollers and track provide smooth, quiet, long-lasting operation.
- Replaceable vinyl bottom weatherseal in a rust-resistant aluminum retainer helps seal out the elements.
- All doors can be factory primed or finish painted white.
   Factory stain available for stained grade wood species.

Calculated door section R-value is in accordance with DASMA TDS-163.

# DOOR DESIGNS Doors shown 8' wide × 7' high. Offset Window Accent Strip Horizontal Cladding

Accent Strip and Horizontal Cladding models are available spliced and unspliced. Unspliced models are available up to 10' wide.

# Design 1\* Design 2 Design 3 Design 4 Note: All designs shown are illustrated from the exterior of the garage. Door designs must be ordered based on the view from the interior of the garage.

All right-hand designs are shown. Designs 1, 3, 5 and 6 are also available left-handed. \*Not available 10'1" to 13'6". Special order only.

# SPECIALTY GLASS OPTIONS



Windows are single pane and double strength 1/8" thick. Additional charges for optional glass apply.

# MATERIAL OPTIONS Light Cedar Dark Cedar Mixed Cedar Redwood Fir Meranti

	WINDCODE® AVAILABILITY CHART									
C	ommon Door Widths	W1	W3	W4	W5	W6	W7	W8		
	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W6	SELECT W6	SELECT W6	<b>F S</b> +39/–45 PSF		<b>● F D</b> +47/–55 PSF		
Modern	10', 12' Wide Door	<b>S</b> +12.5/–14 PSF					<b>● F</b> +41/–48 PSF			
Mo	16' Wide Door	<b>S</b> +12.5/–14 PSF					<b>● F</b> +41/–48 PSF			
	18' Wide Door									
S	S Standard Windows Available Impact Rated			Windows Available Approved		D Dade County App T Texas Departme	proved nt of Insurance Appr	oved		

# MI-CUSTOM





Design 2

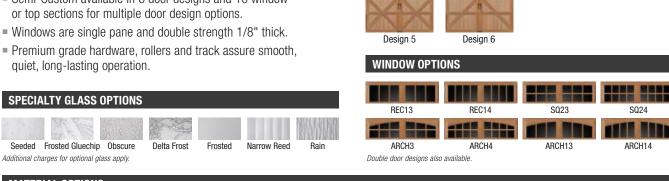
**DOOR DESIGNS** 

Design 1

Just because your garage door is a standard size doesn't mean it deserves a standard, cookie-cutter door. That's why Clopay has created its Reserve® Wood Semi-Custom garage doors. These upward-acting wood doors operate just like conventional, modern garage doors.

# STYLE AND CONSTRUCTION

- Handcrafted, 2-layer wood doors. Swing-out appearance modern operation.
- Semi-Custom available in 6 door designs and 10 window
- quiet, long-lasting operation.





Differences in grain and color variations are indicative of natural wood.

Paint grade and grooved doors cannot be stained

Doors shown 8' wide  $\times$  7' high.

Design 4

Design 3

			Win	IDCODE® AVAIL	ABILITY CHART			
C	ommon Door Widths	W1	W3	W4	W5	W6	W7	W8
_	8', 9' Wide Door	<b>S</b> +13/–15 PSF	SELECT W5	SELECT W5	<b>F S</b> +32/–36 PSF			
-Custom	10', 12' Wide Door	<b>\$</b> +12/–14 PSF	SELECT W5	SELECT W5	<b>F S*</b> +30/–33.3 PSF			
Semi-C	16' Wide Door	<b>\$</b> +12/–14 PSF	SELECT W5	SELECT W5	<b>F S*</b> +30/–33.3 PSF			
l <sup>s</sup>	18' Wide Door							
S	Standard Windows <i>I</i> Impact Rated	Available		Vindows Available Approved		D Dade County App T Texas Departme	oroved nt of Insurance Appro	oved

# FACTORY FINISHES



Clopay stain-grade wood doors of any species are available in nine beautiful stain colors. Custom stain and paint color finishes are available upon request. See your Clopay Dealer for the Clopay Wood brochure or to view stained wood samples in person.



Note: Printed colors shown here may vary from actual product colors. Clopay stain colors shown on Hemlock wood. \*Custom colors are available.

# 3-LAYER STAIN PROCESS



# 3-LAYER PAINT PROCESS



# WOOD DOOR CARE

- Proper care and maintenance are imperative to the appearance, longevity and performance of all wood doors.
- Doors must be painted or stained on all six sides prior to installation.
   Failure to follow the installation and maintenance instructions will void the warranty.
- Please refer to the installation and maintenance manual or go to www.clopaydoor.com for additional information about caring for a wood door.

# PRODUCT SELECTION CHART

Garage Door	Туре	Model/Design	Door/Panel Style	Sect. Hts.	Construction/Material	Colors
lvante®		AX with Section Joint Seal AV/AVI Legacy Model	Contemporary	18", 21", 24"	Aluminum Frame + Glass/Acrylic Panels Aluminum Frame + Aluminum Panels	Clear Aluminum Anodized, Standard White, Bronze Painted, Chocolate Painted, Bronze Anodized, Black Anodized, Dark Bronze Anodized or Powder Coated Custom Colors
Canyon Ridge®	Carriage House 5-Layer	15 Door Designs, 14 Window or Solid Top Section Designs	Carriage House	18", 21", 24"	5 Layers: Clear Cypress, Mahogany and Pecky Cypress textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Cladding + Overlay®	Medium Finish, Dark Finish, Walnut Finish, Slate Finish, Black Finish, White Finish, Primed (for those wishing to custom paint or stain their door)
	Carriage House 4-Layer	14 Door Designs, 14 Window or Solid Top Section Designs	Carriage House	18", 21", 24"	4 Layers: Clear Cypress, Mahogany and Ultra-Grain®/Solid Steel textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Overlay§	Ultra-Grain® Cypress: Medium, Walnut and Slate Finishes, Black Finish, White Finish, Primed (for those wishing to custom paint or stain their door)
Canyon Ridge®	Louver	12 Door Designs, 6 Window or Solid Top Section Designs	Plantation Shutter	18", 21", 24"	5 Layers: Clear Cypress, Mahogany, Ultra-Grain®/Solid Steel and Louver Mahogany textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Cladding + Overlay®	Medium Finish, Dark Finish, Walnut Finish, Slate Finish, Black Finish, White Finish, Primed (for those wishing to custom paint or stain their door)
'anyon Ridge®	Modern	3 Door Designs	Contemporary	18", 21", 24"	4 Layers: Clear Cypress and Mahogany textures; Steel + 2" Intellicore® Polyurethane Insulation + Steel + Cladding or Overlay®	Medium Finish, Dark Finish, Walnut Finish, Slate Finish, Black Finish, White Finish, Primed (for those wishing to custom paint or stain their door)
coachman®		15 Door Designs, 10 Window or Solid Top Section Designs	Carriage House	18", 21", 24"	4 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel + Composite <sup>§</sup> Steel + 2" Bonded Polystyrene Insulation + Steel + Composite <sup>§</sup> Steel + 1-3/8" Bonded Polystyrene Insulation + Steel + Composite	Base: Standard White, Almond, Desert Tan, Sandtone Overlay: Standard White, Almond, Desert Tan, Sandtone
rand Harbor®		8 Door Designs, 16 Window or Solid Top Section Designs	Carriage House	18", 24"	3 or 2 Layers: Composite + Steel + Insulation, Composite + Steel	Base: Standard White, Almond, Desert Tan, Sandtone Overlay: Standard White
allery® Steel	Three-Layer	2 Door Designs, 25 Window or Solid Top Section Designs	Carriage House	18", 21", 24"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel <sup>§</sup> Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup> Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup> Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Ultra-Grain® Oak: Medium, Dark, Walnut and Slate Finishes
'allery® Steel	Two-Layer and One-Layer	2 Door Designs, 25 Window or Solid Top Section Designs		18", 21", 24"	2 or 1 Layers: Steel + 1-5/16" Polystyrene Insulation; Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate*
ridgeport™ teel	Three-Layer	2 Door Designs, 25 Window or Solid Top Section Designs	Shaker (Narrow and Extended Recessed)	18", 21", 24"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel\$ Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel\$	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Ultra-Grain® Oak: Medium, Dark, Walnut and Slate Finishes
Garage Door	Туре	Model/Design	Door/Panel Style	Sect. Hts.	Construction/Material	Colors
¶odern Steel™	Premium	9202, 9201 No Panel	Modern Flush	18", 21", 24"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green <sup>†</sup> , Gray, Ultra-Grain <sup>®</sup> Cypress: Medium, Cherry, Walnut and Slate Finishes**
Nodern Steel™	Premium	9208 No Panel	Modern Flush	18", 21", 24"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Lustra™Black, Lustra™Charcoal, Lustra™Silve Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
lodern Steel™	Premium	9205 No Panel	Modern Grooved	18", 21", 24"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
lodern Steel™	Premium	9209 No Panel	Modern Grooved	18", 21", 24"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel⁵	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Lustra "Black, Lustra "Charcoal, Lustra "Silve Ultra-Grain" Cypress: Medium, Cherry, Walnut and Slate Finishes
lodern Steel™	Premium	9132, 9138 No Panel 9131	Modern Flush	18", 21", 24" 18", 21"	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel <sup>§</sup>	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green <sup>†</sup> , Gray, Ultra-Grain <sup>®</sup> Cypress: Medium, Cherry, Walnut and Slate Finishes**
Nodern Steel™	Premium	9139 No Panel	Modern Grooved	18", 21", 24"	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain <sup>a</sup> Cypress: Medium, Cherry, Walnut and Slate Finishes
lodern Steel™	Premium	4302, 4308 No Panel 4301	Modern Flush	18", 21", 24" 18", 21"	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Hunter Green <sup>†</sup> , Gray, Ultra-Grain <sup>a</sup> Cypress: Medium, Cherry, Walnut and Slate Finishes**
Nodern Steel™	Premium	4305, 4309 No Panel	Modern Grooved	18", 21", 24"	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
¶odern Steel™	Premium	4132 No Panel	Modern Flush	18", 21", 24"	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain <sup>®</sup> Cypress: Medium, Cherry, Walnut and Slate Finishes
<i>Nodern Steel</i> ™	Premium	4051 No Panel	Modern Flush	18", 21"	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, G
lodern Steel™	Premium	4138 No Panel	Modern Flush	18", 21", 24"	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha Brown, Charcoal, Black, Gray, Ultra-Grain® Cypress: Medium, Cherry, Walnut and Slate Finishes
	Value	4F, 4F4 No Panel		18", 21"	1 Layer: Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha B.
	Premium	9200 Raised Panel	Elegant Short	18", 21"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel®	Standard White, Journal of the Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Fini.  Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha B
lassic™ Steel		9203 Raised Panel		18", 21"	3 Layers: Steel + 2" Intellicore® Polyurethane Insulation + Steel®	Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Fini. Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha B
	Premium	9130 Raised Panel	-	18", 21"	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel§	Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Fini.  Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha B
		9133 Raised Panel		18", 21"	3 Layers: Steel + 1-3/8" Intellicore® Polyurethane Insulation + Steel§	Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Fini. Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha B
	Premium	4300 Raised Panel	-	18", 21"	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel <sup>§</sup>	Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Fini
	Premium	4310 Raised Panel		18", 21"	3 Layers: Steel + 2" Bonded Polystyrene Insulation + Steel§	Standard White, Glacier White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Mocha B. Charcoal, Black, Hunter Green, Gray, Ultra-Grain® Classic: Medium, Cherry and Walnut Finit
	Premium Premium	4050 Raised Panel 4053 Raised Panel	_	18", 21" 18", 21"	3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel 3 Layers: Steel + 1-3/8" Bonded Polystyrene Insulation + Steel	Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, & Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, &
lassic Steel	Value Plus			18", 21"	2 Layers: Steel + 1-5/16" Polystyrene Insulation	Standard White, Almond, Desert Tan, Sandtone, Bronze, Chocolate, Hunter Green, & Standard White, Almond, Desert Tan, Sandtone, Chocolate
	Value Plus			18", 21"	2 Layers: Steel + 1-5/16" Polystyrene Insulation	Standard White, Almond, Desert Tan, Sandtone, Chocolate
lassic™ Steel	Value <sup>‡</sup>	73 and 94 Raised Panel	Traditional Short	18", 21"	1 Layer: Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate
	Value <sup>‡</sup>	76 Raised Panel	_	18", 21"	1 Layer: Steel	Standard White, Almond, Desert Tan, Sandtone, Chocolate
arage Door	Туре	Model/Design	Door/Panel Style	Sect. Hts.	Construction/Material	Finishing Options
Reserve® Wood		8 Door Decigns 13 Window		Varies	5 or 4 Layers: Specified Wood; Insulated	Stained, Finish Painted White, Primed, Unfinished
	Limited Edition	8 Door Designs, 13 Window	Carriage House	Varies	5 or 4 Layers: Meranti, Cedar, Redwood, Fir, Extira®, Luan; Insulated	Stained, Finish Painted White, Primed, Unfinished
		or Solid Top Section Designs	-			
Reserve® Wood Reserve® Wood Reserve® Wood	Modern	3 Door Designs 6 Door Designs, 10 Window	Contemporary	Varies 22.75", 28"	4 Layers: Light Cedar, Dark Cedar, Mixed Cedar, Redwood, Fir, Meranti 2 Layers: Hemlock, Cedar, Redwood, Extira®	Stained, Finish Painted White, Primed, Unfinished Stained, Finish Painted White, Primed, Unfinished

(Subject to change without notice)

Glacier White and Mocha Brown are not available on impact windows. Additional charges for optional glass apply.

Clopay's patents mentioned throughout are 9,022,091 for impact windows, D719,280 and D755,409 for tapered strut.



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<sup>\*</sup>Not available on 24 gauge, long panel models.

\*\*Not available on Models 9201, 9131 and 4301.

\*Not available on Models 9202, 9132, 9138, 4302, 4308.

<sup>&</sup>lt;sup>‡</sup>Not all models available in all regions. See your Clopay Dealer for model availability in your region.
<sup>§</sup>Models come standard with 10-ball nylon rollers and heavy-duty 14 gauge steel hinges. These models also comply with 2015 IECC air infiltration requirement of 0.40 cfm/ft² or less (IECC, Section C402.5.2).