Carriage House Panels
3 LAYER SANDWICH

3640





3640

Long Grooved Panel

2" thick insulated steel sandwich panel constructed of top quality materials. Highly detailed long grooved panel, deep pebble grain texture, and two coat prefinished paint system all combine to enhance the beauty of your home.

- 2" thick insulated 3 layer sandwich panel
- 1.0 mil paint with 13 color options
- 6 window options
- R-value 10.25
- Steel interior skin

Charcoal
Gray
Brown

Sandstone

Desert Tan

Almond

White



Features



26 GAUGE STEEL

Hot dipped galvanized steel construction with hemmed inside return rail provides superior strength and durability.



20 GAUGE HOT DIPPED STEEL HINGE PLATES

Galvanized steel hinge plates run the full height of each section at all hinge locations to facilitate the attachment of hinges, handles, struts, and step plates.



TONGUE AND GROOVE MEETING RAILS

For superior strength and better sealing against wind, rain, and snow.



DIRECTIONAL WOOD GRAIN PATTERN

Directional wood grain pattern gives the appearance of traditional wood doors.



RIGID ALUMINUM RETAINER WITH WEATHERSTRIP

Provides added strength while securing replaceable U-type bottom astragal weatherstrip to help keep the elements out.



R-VALUE 10.25

Sandwich type construction with polystyrene insulation pressure bonded between two sheets of hot dipped galvanized steel enhances your home's energy savings, makes your door operation quieter, and reduces exterior noise in your garage.

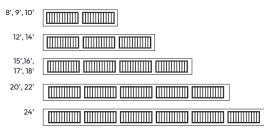


CFC FREE EXPANDED POLYSTYRENE

Environmentally friendly insulation that will not degrade with vibration or time.

Size Options

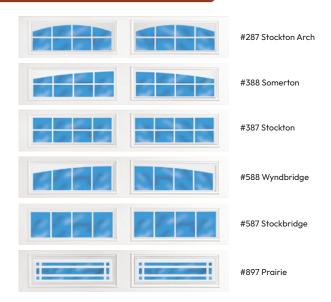
WIDTHS:



HEIGHT: 6'6", 6'9", 7'0", 7'6", 7'9", 8'0"

*Contact your distributor for additional heights.

Window Options



Window Glass Options Not all glazing options may be available from all distributors.

See website for glass options

No glazing on 18" sections.

Paint System

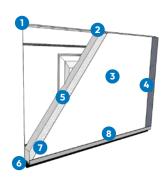


1.0 MIL PAINT SYSTEM

Includes .25 mil rust inhibiting primer and .75 mil exterior top coat that resists fading and chalking, while providing consistent color from panel to panel and more durability.

- 1 Paint .75 MIL
- 2 Primer .25 MIL
- 3 Steel
- 4 Primer .2 MIL
- 5 Paint .3 MIL

Construction



- 1 Tongue and groove meeting rails
- 2 2" thick section
- 3 Pebble grain embossed interior backskin
- 4 20 gauge hot dipped galvanized steel end caps
- 5 CFC free expanded polystyrene insulation
- 6 Replaceable U-Type vinyl bottom weatherstrip
- 7 20 gauge full vertical steel hinge plate for hardware attachment
- 8 Extruded aluminum weatherstrip retainer









