



Carriage House Door COMPANY

STILE AND RAIL DOORS



GLASS OPTIONS



1. Full View (Short Panel)



2. Full View (Long Panel)



3. Stockton (Short Panel)



4. Stockton (Long Panel)



5. Cathedral (Short Panel)



6. Cathedral (Long Panel)



7. Sherwood



8. Sunburst



9. Full Sunburst



MILLWORK SPECIFICATIONS

Frame: Optional Framing Materials

- 1-3/8" Finger Joint Hemlock (paint grade only)
- 1-3/8" Clear Hemlock
- 1-3/8" Clear Western Red Cedar

Door Thickness: 1-3/8" Standard or 1-9/16" with optional diaphragm bottom (shear)

Facing: Optional Facing Materials

	Paintable	Stainable	Texture	Grooved (Optional)
1/4" Okoume Plywood	x	x	Smooth	N/A
1/2" MDO Plywood	x	N/A	Smooth	x
3/8" Breckenridge Plywood	x	x	Resawn	x
1/2" Marine Mahogany Plywood	x	x	Smooth	x
Clear Hemlock	x	x	Smooth	x
Clear Cedar	x	x	Smooth	x

Windows: 1/8" DSB (standard) stopped and sealed in place. Many other styles of glass are available and are optional (please specify).

Arched Top: Standard or custom arch is available. (Template must be provided for custom arch.)

Door Designs: Many designs are offered, along with 9 different window configurations.

Section Height: The maximum section height is 24 inches.
Up to 7'0": 4-5 sections
From 7'1" to 8': 4-6 sections

HARDWARE SPECIFICATIONS

Hinges: 14 GA graduated and galvanized.

Track: 2" Industrial Grade Galvanized track. Standard lift 2SC-15" radius. 2LC-6" Low Headroom Clearance track also available and can be used depending upon overhead clearance and section height.

Rollers: 2" nylon ball-bearing commercial.

Struts: 2-1/4" galvanized struts for all single and double wide doors.

Counter Balance: 10,000 Cycle Torsion Springs, galvanized aircraft cable with minimum 8 to 1 safety factor. Cast aluminum cable drums, 1" diameter torsion shaft/tube. Doors under 650 lbs=11GA tube. Doors 650 lbs and over=solid core steel shaft (keyed) and coupler if exceeding 151" in length.

Operation: Manual push-up (Standard) no lock assembly is supplied. Electronic operation recommended for best possible operation.

Note: Each Carriage House Door Co. door is handcrafted; therefore, lead times will vary. The above specifications are consistent with doors not exceeding 18' wide and 10' high. Requirements escalate with size and weight and have limitations.