

WOOD PANEL

Natural Wood Panel Garage Doors

HORMANN NORTHWEST DOOR

Construction

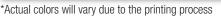
Our Wood Panel garage doors are constructed with a 1-3/8" finger-jointed Hem/ Fir stile and rail wood frame using Mortise & Tenon joints. Standard raised panels are 5/8" Western Red Cedar. Standard recessed panels are 1/4" exterior Luan plywood. Doors 12' or wider will have 1/4" Luan plywood laminated to the interior side of the bottom section for superior reinforcement. Doors are standard without finish applied, paint grade and available up to 20' wide and 14' high, but not to exceed 200 sq. ft. (for larger sizes, please contact your Northwest Door Dealer). Doors are equipped with standard lift 15" radius 10,000 cycle torsion spring hardware; galvanized hinges, 2" or 3" galvanized struts as required by weight or size and nylon rollers, manual push-up operation.

Options

- 1 Solid Rail Hem/Fir Frame (no finger joints)
- Stain Grade Includes solid rail frame with plywood and/or raised panels suitable for staining (panels will be similar in color, but not an exact match)
- Flush Back 1/4" Luan plywood laminated to the interior of entire door, or plywood back on bottom section only (standard on doors 12' or wider)
- Insulate and Flush Back Insulate door with Polystyrene (EPS) and 1/4" 4 Luan plywood back
- Designer Windows and Optional Glass See page 3 5
- Odd Sizes Non standard sizes are available in 1" increments 6
- 7 Panel Configurations - Almost limitless panel heights and widths
- 8 Optional Raised Panels - Hem/Fir or Redwood in lieu of Western Red Cedar
- Optional all Redwood or all Western Red Cedar frame and panels (or other custom wood) 9
- 10 Laminate back of raised panels with 1/8" plywood (highly recommended) 11 Optional Recessed Panels - Exterior glued 3/8" rough sawn Okoume plywood or 3/8" (MDO - Paint Grade only) medium density overlay
- plywood in lieu of 1/4" exterior Luan plywood panels 12 Custom Arches - Arched top rail and door panels
- Priming Door primed with exterior grev acrylic primer 13
- 14 Low Headroom or High Lift Torsion Hardware - 3-1/2" and 6" low headroom or high lift as required
- 15 High Cycle Springs - 25,000; 50,000 or 100,000 cycle springs
- 16 Powder Coated Hardware - Black, Red, Grey, White, Brown or custom color operational hardware











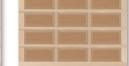
Standard Raised Panel Door Configurations





Model 52 SC





Model 53 SC



Model 56 DC



Model 54 SC

Model 58 DC

Model 56 SC

Model 512 DC

Optional Designer Window Inserts

Raised Panel Doors with Inserts

52 SC Stockton	52 SC Sherwood	52 SC Cathedral	52 SC Williamsburg	52 SC Plain Lite
54 SC Stockton	54 SC Sherwood	54 SC Cathedral	54 SC Williamsburg	54 SC Plain Lite
Recessed Panel Door	s with Inserts			
42 SC Stockton	42 SC Sherwood	42 SC Cathedral	42 SC Williamsburg	42 SC Plain Lite

- 44 SC Stockton
- - 44 SC Sherwood
- 44 SC Cathedral
- 44 SC Williamsburg
- 44 SC Plain Lite

Glass Options

Windows are available on all door models. Window designs are shown by product on each product's page. 1/8" clear annealed glass is standard. Insulated, tempered, tinted and other specialty glass types are available to suit your particular needs. Additional glass options are available at www.NorthwestDoor.com.

