

Ribbed Steel Doors Commercial Sectional



RELIABLE PERFORMANCE

C.H.I. ribbed steel doors provide powerful performance and rugged reliability for a wide variety of commercial, warehouse, and industrial applications. Our pan-constructed overhead doors are available in both insulated and non-insulated versions as well as in a variety of gauges so you can specify the right door for the application you need.



The Quality Garage Door™

INSULATED SANDWICH MODEL SELECTION CHART

	Construction/ Thickness	Model	Steel Gauge (Exterior)	R-Value ¹ / U-Value	Max. Size ²	Exterior Colors ³
Pan No Insulation	2" Thick	3250	25 gauge	N/A	20'2" x 16'0"	White, PC
		3240	24 gauge		34'2" x 20'0"	White, Sandstone, Brown, Gray, PC
		3220	20 gauge		24'2" x 16'0"	White, PC
Pan Insulated w/ Vinyl Back	2" Thick	3251	25 gauge	8.0 / .13	20'2"x16'	White, PC
		3241	24 gauge		34'2"x18'*	White, Sandstone, Brown, Gray, PC
		3221	20 gauge		24'2"x16"	White, PC
Pan Insulated w/ Steel Back	2" Thick	3252	25 gauge	8.0 / .13	20'2" x 16'0"	White, PC
		3242	24 gauge		24'2" x 18'0"	White, Sandstone, Brown, Gray, PC
		3222	20 gauge		24'2" x 16'0"	White, PC

¹ R-Values have been calculated in accordance with ASTM C518 standards. ² Powder coat available on doors up to 32'2" wide. ³ PC = doors available in 188 powder coated options

EXTERIOR PANEL PROFILE



Two horizontal ribs with alternating 'v' grooves

CONSTRUCTION



Pan No Insulation



Pan Polystyrene
Insulation with high
impact vinyl back cover



Pan Polystyrene
Insulation with 27gauge
steel back cover

SECTION CONSTRUCTION

- Roll-formed sections are 2" thick, hot-dipped galvanized with a baked-on polyester finish
- Section joints are tongue-and-groove
- Bottom "U" type astragal is a standard feature
- Center Stiles are boxed-shaped and galvanized, full height of section
- Stiles are riveted to inside rails and face of door versus glued for strength

- CFC-free polystyrene insulation
- Stiles include special clips to hold insulation retainer in position

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WANT TO SEE MORE?

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