

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

<sup>1</sup> R-Values have been calculated in accordance with ASTM C518 standards. <sup>2</sup> Powder coat available on doors up to 32'2" wide. <sup>3</sup> 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

R-Values have been calculated in accordance with ASTM C518 standards.



WANT TO SEE MORE?

Visit: [chiohd.com/commercial-doors/ribbed-steel](http://chiohd.com/commercial-doors/ribbed-steel)