

# 1-Sided 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™

## EXTERIOR PANEL PROFILES

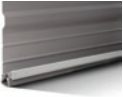

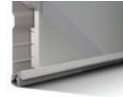


**Ribbed.** Features two horizontal ribs with alternating "V" grooves across each smooth finished section.

## SECTION CONSTRUCTION

- Sections are 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.
  - Stiles include special clips to hold insulation retainer in position.
  - Polystyrene Insulation is CFC-free.
  - 24"x6" or 24"x12" frames in matching colors to door exterior available with 1/8" DSB or polycarbonate and 3/4" insulated glass.
  - Full-View Aluminum window sections match sizes and panel layout of steel sections.
- Optional field glazing: 1/8" DSB, 1/8" polycarbonate, 1/8" tempered, 1/4" tempered, 1/2" insulated glass, or 1/2" tempered insulated glass as required. Consult factory for additional glazing options.

## 1-Sided Steel Model Comparison Chart

Model	3250	3240	3220	3251	3241	3221	3252	3242	3222
Exterior Panel Profile	Ribbed			Ribbed			Ribbed		
Section Thickness	2in.			2in.			2in.		
Steel Gauge	25	24	20	25	24	20	25	24	20
Insulation Type	N/A			Polystyrene with High-Impact Vinyl Interior Back Cover			Polystyrene with 27 Gauge Steel Interior Back Cover		
									
R-Value <sup>2</sup>	N/A			R-8.0			R-8.0		
Max Size <sup>3</sup>	20'2"x16'0"	34'2"x20'0"	24'2"x16'0"	20'2"x16'0"	34'2"x18'0"	24'2"x16'0"	20'2"x16'0"	24'2"x18'0"	24'2"x16'0"

### Optional Features

Colors <sup>1</sup>	White is available on all Models.								
Sandstone	•				•			•	
Brown	•				•			•	
Gray	•				•			•	
Black	•				•			•	
Powder Coating <sup>4</sup>	188 Colors are available on all Models.								
Windows	•	•	•	•	•	•	•	•	•
Glass	Plain and Tinted are available on all Models.								
Warranty	10 Year Warranty available on all Models.								

<sup>1</sup> Refer to your local Dealer for exact color or finish match. <sup>2</sup> R-Values have been calculated in accordance with ASTM C518 standards. <sup>3</sup> Consult Factory for Larger Sizes. Doors up to 40'2" wide possible depending on model. <sup>4</sup> PC = doors available in 188 powder coated options on doors up to 20'2" wide.

**WINDOWS** A great way to provide visibility and natural lighting. Complete the look and functionality of your building with our window options.



**34" x 16"**

[Not available on 3251, 3252, 3241, 3242, 3221, 3222 models]



**24" x 12"**

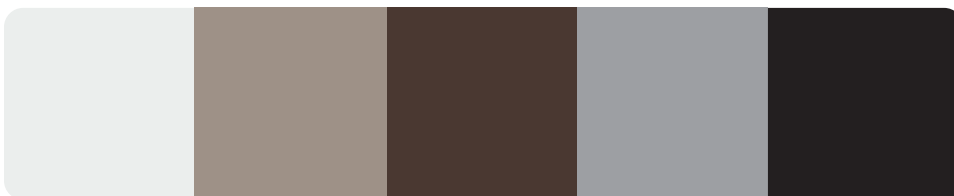


**24" x 6"**



**Full-View Aluminum**

## COLORS<sup>1</sup>



White

Sandstone

Brown

Gray

Black

## POWDER COATING<sup>1</sup> [PC]



Choose 188 color options with our in-house powder coating.