

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 ² | N/A | | | R-8.0 | | | R-8.0 | | |
| Max Size ³ | 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 ¹ | White is available on all Models. | | | | | | | | |
| Sandstone | | • | | | • | | | • | |
| Brown | | • | | | • | | | • | |
| Gray | | • | | | • | | | • | |
| Black | | • | | | • | | | • | |
| Powder Coating ⁴ | 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. | | | | | | | | |

¹ Refer to your local Dealer for exact color or finish match. ² R-Values have been calculated in accordance with ASTM C518 standards. ³ Consult Factory for Larger Sizes. Doors up to 40'2" wide possible depending on model. ⁴ 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"

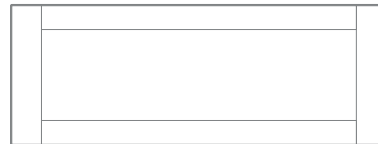
[Not available on 3251, 3252, 3241, 3242, 3221, 3222 models]



24" x 12"

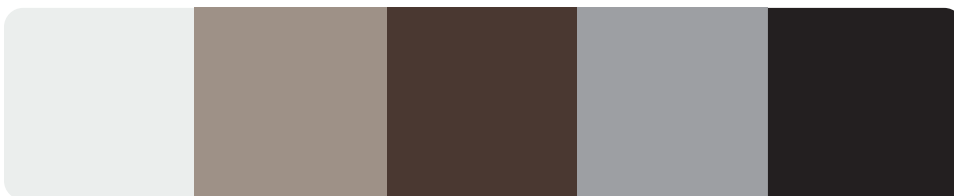


24" x 6"



Full-View Aluminum

COLORS¹



White

Sandstone

Brown

Gray

Black

POWDER COATING¹ [PC]



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