The 6000 Series

VERSATILE AND CAPABLE FOR ALL CLIMATES.

These coiling doors are engineered and designed for maximum strength and durability. Manufactured to stringent code standards, the Series 6000 insulated coiling door is an industrial product built to provide a high degree of confidence for specifiers and end users. A wide variety of slat profiles, gauges, and color options are available.

<table>
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<tr>
<th>Powder Coat</th>
<th>Hood</th>
<th>Windows</th>
<th>Service Panel</th>
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</thead>
<tbody>
<tr>
<td>Select powder coat options from a palette of 188 colors. RAL numbers are provided for each color to ensure that your selection is consistent.</td>
<td>Half-hexagonal formed hoods deliver superior structural rigidity and aesthetic appeal.</td>
<td>Clear acrylic glazed lites approximately 5” x 1-1/8” in size and spaced 7” on center. Pattern options include one or more full rows or groups of windows.</td>
<td>Guides feature an easily removable 24” inside angle simplifying the replacement of damaged slats or bottom bar.</td>
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</tbody>
</table>
# SPECIFICATIONS AND OPTIONS

## CURTAIN
- Flat slat: S

## CURTAIN PROFILES
- Flat Slat F2.5 - Polystyrene / R-value= 4.7
- Flat Slat F2.5 - Urethane / R-value= 6.7
- Flat Slat F2.7 - Urethane / R-value= 7.2

## EXTERIOR SKIN
- 24 gauge, Galvanized [G/W/T/B/U/P] S
- 22 gauge, Galvanized [G/W/T/B/U/P] – S
- 20 gauge, Galvanized [G/W/U/P] – S
- 18 gauge, Galvanized [G/W/U/P] – S

## INSULATION
- Laid in Place [LIP] Polystyrene: S
- Laid in Place [LIP] Urethane: S
- Foamed in Place [FIP] Urethane: S
- R-Value: 7.2

## BOTTOM BAR
- 11 gauge, Double angle [U] S
- Minimum 1/8” double angle steel [BK] S
- Extruded aluminum (maximum width 14’4”) [C] O

## HOOD
- 24 gauge, Galvanized [G/W/T/B/U/P] S
- Painted steel [BK] S
- Hot dipped galvanized steel: O
- Cold galvanized steel: O

## GUIDES
- Fabricated from three (minimum 3/16") structural steel angles bolted together to form guide channel. Guide angles include curtain stops and flared guides.
- Painted steel [BK] S
- Hot dipped galvanized steel: O
- Cold galvanized steel: O

## OPERATION
- Chain hoist: S
- Motor: O

## WINDLOAD
- Windbreaker Series: O
- Impact Series: O

## STANDARD DIMENSIONS
- Consult factory for larger sizes.
- Width: 24’4” 24’4” 30’0” 30’0”
- Height: 16’4” 20’4” 24’0” 24’0”

## INSTALLATION
- C.H.I. Rolling Steel Doors shall be installed and adjusted according to C.H.I. assembly instructions by trained door service technicians.

1 Standard on doors up to 14’4” wide. 2 Standard on doors over 14’4” wide.

C.H.I. Overhead Doors developed the resilient Windbreaker Series garage doors to protect against high wind conditions. The super-resilient C.H.I. iSeries Impact Approved doors have strength designed to withstand direct collision of projectiles and other windborne debris at high speeds.
Standard service doors are built to order to fit specific dimensions up to 30'0" wide, 24'4" high. Consult factory for larger doors not listed. If headroom is critical, consult factory to determine headroom requirements for your application.

For downloadable specifications, please visit our website at www.chiohd.com or call our AIA hotline at, 800-590-0559.

ASK YOUR DOOR PROFESSIONAL AT: