

MAXSTEEL™

HIGH-PERFORMANCE DOOR

Non-Insulated Model 8221



C.H.I. [®]
a **NUCOR** company

8000 Series

chiohd.com



BUILT TO PERFORM EVERY TIME.

These high-performance steel doors are engineered and designed for the strength and durability you need, with the speed and simplicity you want. Manufactured to stringent specifications, the 8000 Series of doors are industrial products built to perform every time. We take pride in eliminating shortcuts to deliver a product both specifiers and end users can be confident in.

Direct Drive Motor

Direct variable frequency drive control eliminates springs, increases speed, and improves reliability plus added benefit of soft start / soft stop technology.



Hood

Half-hexagonal formed hoods deliver superior structural rigidity and aesthetic appeal.



Windows

Clear polycarbonate 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.



Easy Maintenance

The springless design eliminates the need for checking tension or replacing springs. Damaged slats or bottom bar can be easily replaced by our removable service panel.



BEST MARKET USES

Parking garage • Industrial applications • High traffic tractor trailer truck bay • DOT equipment bay door (plow/salt/road repair) • Police secure bay entry • Waste management • High-traffic factory locations

MODEL CHART

	Max Size	Drive	Operation Speed	Curtain Material	Curtain Profile	Curtain Colors & Finishes ¹	Warranty ²
8221	14'4"x14'4"	Direct Drive Motor	up to 24"sec.	22 gauge Steel	Flat [standard] Flat Fenestrated [optional]	Gray, White [standard] Unfinished Galvanized [optional]	Three [3] year / 300,000 cycles

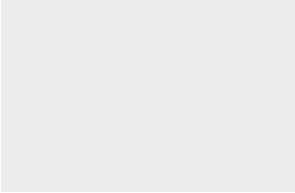
¹ Refer to your local Dealer for exact color match. ² Capable of meeting duty cycle ratings in excess of 300 cycles a day.

CUSTOMIZING OPTIONS

CURTAIN COLORS & FINISHES¹



Gray



White



Unpainted Galvanized

CURTAIN PROFILES

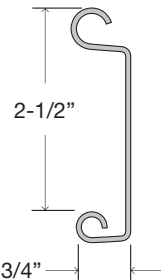


Flat

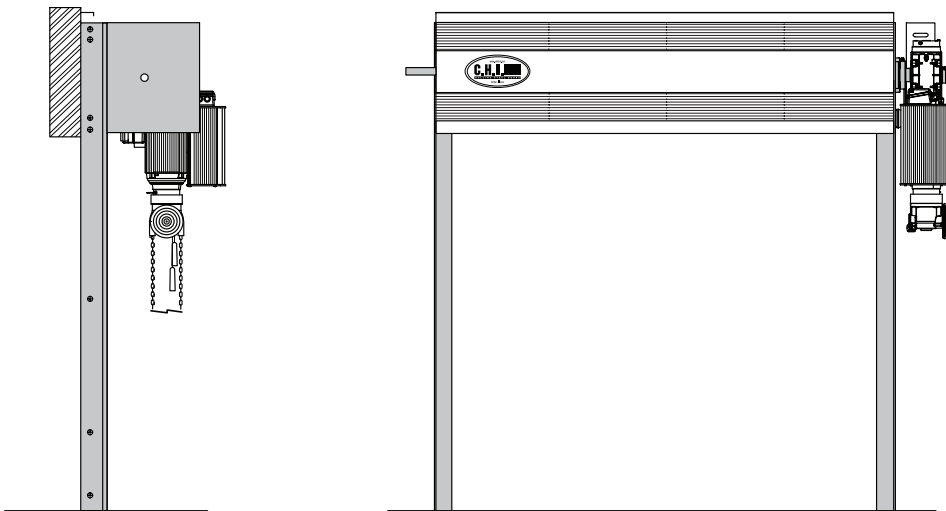


Flat Fenestrated

Slat F2.5



MOUNTING OPTIONS FACE OF WALL



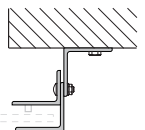
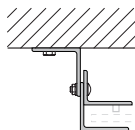
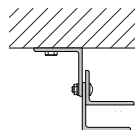
Non-Insulated High-Performance Doors are built to order to fit specific dimensions up to 14'4" wide, 14'4" high. If headroom is critical, consult factory to determine headroom requirements for your application.

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

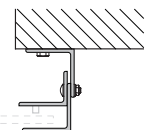
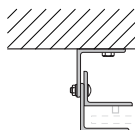
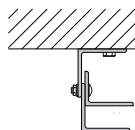


WANT TO SEE MORE?
Visit chiohd.com/rolling

"Z" Guide: Steel
or Masonry



"E" Guide: Steel





ARCHITECT DESIGN RESOURCES



Fire Shutter, Coakley Brothers Water Tower Building - Milwaukee, WI

BE INSPIRED

CONNECT WITH A CONSULTANT

Sometimes you need expert advice on new or challenging design ideas. That's why C.H.I. Overhead Doors has an architectural design support team dedicated to assisting you in every state of the design process: from determining the appropriate closure option to choosing the best door for your design.

Your Local Garage Door Professional