



3250 / 3240 / 3220

08 36 00/CHI
Buyline 3132

RIBBED STEEL DOORS

www.chiohd.com

C.H.I. OVERHEAD DOORS

THE DOOR TO QUALITY.



9' x 7' 3242 white with optional 24" x 6" windows.

HEAVY-DUTY. RUGGED.

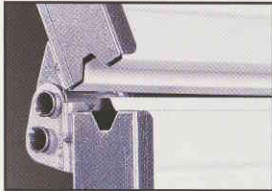


SPECIFICATIONS, OPTIONAL FEATURES AND ACCESSORIES



STILES

Box type stiles include unique tabs to keep insulation retainer clips tight against the stiles.



SECTION JOINTS

Section joints on all C.H.I. commercial doors are tongue-and-groove for a tighter-weatherseal and structural rigidity.

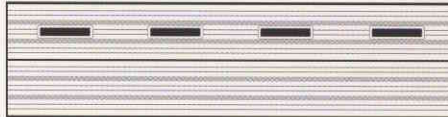


HINGES

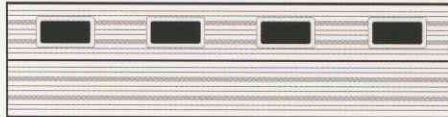
Larger doors come standard with double-end hinges and long-stem rollers for smooth operation and long life.

OPTIONAL WINDOW DESIGNS

24" SECTION HEIGHT



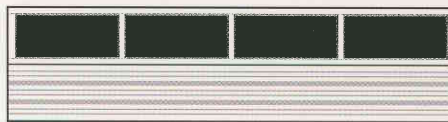
24" x 6"



24" x 12"



34" x 16" (Insulated doors ONLY.)



FULL VIEW

25-GAUGE MODEL 3250, Uninsulated / 3251, Insulated Vinyl Back / 3252, Insulated Steel Back

24-GAUGE MODEL 3240, Uninsulated / 3241, Insulated Vinyl Back / 3242, Insulated Steel Back

20-GAUGE MODEL 3220, Uninsulated / 3221, Insulated Vinyl Back / 3222, Insulated Steel Back

SECTIONS

Roll-formed steel sections are 2" thick, hot-dipped galvanized with a baked-on polyester finish

- Sections are available in:
 - 20 gauge white
 - 24 gauge white, brown, silver, and sandstone
 - 25 gauge white
- Stiles are box-shaped and galvanized
- Section joints are tongue-and-groove
- Bottom "U" type astragal is a standard feature
- Stiles are face-riveted vs. glued

TRACKS

- Tracks are 2" or 3", as specified
- Available in bracket mount, angle mount, clip angle mount, 12" radius, 15" radius, high lift, vertical lift, roof pitch, or dual track low headroom

HARDWARE

- Package includes 14 gauge or 11 gauge hinges as specified
- 2" or 3" long-stem or short-stem steel rollers with 10 ball bearings
- Heavy duty adjustable top roller brackets

SPRINGS

- Torsion springs are helically wound with stress relieved, oil-tempered wire
- Springs are individually calibrated for each door
- Counter-balance torsion shafts are galvanized for rust resistance
- High cycle spring options may be specified

INSULATION TYPE

- Polystyrene with high impact vinyl back cover
- Polystyrene with 27 gauge steel back cover
- Stiles include special clips to hold insulation retainer in position
- Insulated doors have R-value of 6.81



WHITE



BROWN



SANDSTONE



SILVER

*Note: All color options are not available for all models. Refer to samples at your local C.H.I. distributor for exact color match.

COLOR SELECTIONS*

RESIDENTIAL/COMMERCIAL LIMITED WARRANTY

SECTIONS
C.H.I. Overhead Doors Inc. ("C.H.I.") warrants for one (1) year against spring, winding and track assembly. Mechanical applications are covered for as long as the original purchaser owns the building the doors were installed for except as noted below.
• Models 3200 and models 2000 are warranted for five (5) years.
• Models 3200 and 3200 ceiling frame doors are warranted for three (3) years.
• Field installation of models 3200 and 3200 doors includes labor. One door may be light subject over ceiling with load brackets.
• Gates 5400 steel garage doors are warranted for one (1) year.
• C.H.I. warrants the door panels for the full period remaining on C.H.I. galvanized torsion shaft (from time of delivery). Commercial applications are covered for one (1) year.

OTHER COMPONENTS
C.H.I. warrants all hardware against defects in materials and workmanship, except springs, as follows:
• Hardware on 20 gauge steel doors hardware is warranted for three (3) years.
• Hardware on 24 gauge steel doors hardware is warranted for three (3) years.
• Hardware on 25 gauge steel doors hardware is warranted for three (3) years.
• Hardware on 27 gauge steel doors hardware is warranted for three (3) years.
• Hardware on 27 gauge steel doors hardware is warranted for three (3) years.

WARRANTY
C.H.I. warrants springs used in residential applications against defects in materials and workmanship as follows:
• One (1) year for doors over eight (8) feet high.
• One (1) year for doors over eight (8) feet high and for models 2200 and 2201.
• One (1) year for commercial applications for residential applications for one (1) year.

EXCLUSIONS
All hardware brands from one (1) year date of manufacture. C.H.I. warrants are strictly limited to use in replacement of sections and are dependent on the warranty period.

This limited warranty includes: (1) use caused by damage or accident; (2) damage resulting from improper installation, excessive force, installation, abuse or fire; (3) damage caused by accident, lightning, fire, negligent operation, improper installation, hardware movement or removal; (4) shipping, handling or other charges; (5) delivery or pickup of sections; (6) third party actions; (7) any product or component which is modified, altered or not part of the original door; (8) damage resulting from any circumstances beyond the direct control of C.H.I. and (9) wear, oxidation and deterioration upon delivery material or storage over door.

In the event of a defective component, unless the defect has been purchased from within three (3) days from discovery of the defect, C.H.I. reserves the right to inspect all sections alleged to be defective and its verifiability of the limited warranty.

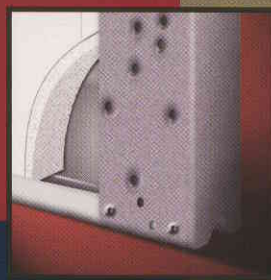
THIS LIMITED WARRANTY EXCLUDES ANY LOSS OR DAMAGE NOT SPECIFICALLY UNDERTAKEN HEREIN, INCLUDING, WITHOUT LIMITATION, ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES, SUCH AS DEATH, INJURY, DAMAGES TO PROPERTY OR DAMAGES ARISING FROM LOSS OF USE OF ANY PRODUCT OR FACILITY. ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE, AND OF MERCHANTABILITY, ARE HEREBY EXPRESSLY EXCLUDED.

This warranty is non-transferable.



C.H.I. OVERHEAD DOORS DISTRIBUTED BY:

C.H.I. Overhead Doors are manufactured in Arthur, Illinois, USA.



Each model utilizes either 25, 24 or 20-gauge exterior steel skins. Chosen for their weather resistant features, models 3251, 3241 and 3221 utilize a 1-3/8" thick polystyrene insulation with a vinyl back, while models 3252, 3242 and 3222 employ a 1-3/8" thick polystyrene insulation with a steel back.

3251, 3241, 3221 R value - 6.81
3252, 3242, 3222 R value - 6.81

FEATURES

C.H.I. OVERHEAD DOORS

1485 Sunrise Drive
Arthur, Illinois 61911
www.chiohd.com

Specifications are subject to change without notice.