



The Door to Quality.

# 5216 / 5916

## ALL-STEEL SANDWICH CARRIAGE HOUSE DOOR

www.chiohd.com

C.H.I. OVERHEAD DOORS



**Pictured.** 16' x 7' 5216 white door with optional cascade inserts and spade hardware



8' x 7' 5916 white with optional arched madison window inserts and barcelona hardware

**MODEL 5216** Short Stamp Polyurethane, Insulated

**MODEL 5916** Long Stamp Polyurethane, Insulated

- 2" door sections are formed from 26-gauge exterior galvanized draw quality steel
- Section joints are roll-formed into a tongue-and-groove design which produces a superior weather seal
- High-density CFC<sup>7</sup> free polyurethane injected core
- Extra heavy paint system<sup>2</sup> available in white, almond, sandstone or brown
- Glazing options include standard glass and glue chip glass with numerous optional insert designs
- Optional Endurance and Appearance Package<sup>3</sup> upgrades available
- Long-lasting rollers assure consistent, efficient operation
- Bottom weather seal utilizes an aluminum retainer and extruded virgin vinyl
- Concealed steel plates run continuously from top to bottom of each section for fastening hardware
- Extension or torsion springs are individually computer-calibrated to lift your door
- Hinges are stamped from galvanized steel in a "wide body" pattern for greater stability and longer life
- One set of spade decorative hardware is standard for all doors. Optional Barcelona<sup>8</sup> or Wrought Iron designs replicate an old-world look
- Exterior decorative hardware includes 4 hinges, 2 handles and pop rivets for mounting to face
- DASMA TDS-163 Calculated R-value<sup>1</sup>: 15.38

This model also available in



For additional information, please see numbered end-notes on backside.

The 5216 and 5916 combine the beauty of a traditional, wood carriage house door with the strength and durability of steel. A foamed in place process using CFC<sup>7</sup> free polyurethane foam completely fills the core of this product, combining a high degree of structural integrity with an exceptional R-value rating. PVC extrusions at both section joints provide a thermal break by separating the front and back of the door.

FEATURES

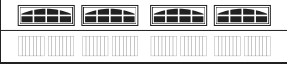
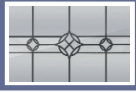


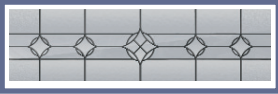
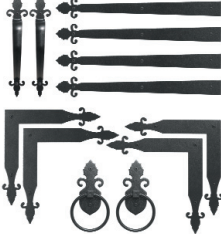






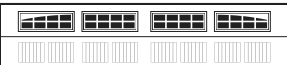

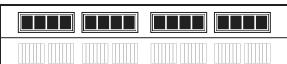



# INNOVATIVE. THERMALLY-BROKEN.


## WINDOW & GLASS OPTIONS

Add a touch of elegance to the outside of your home with the addition of decorative window & glass options from C.H.I. Our glass options are designed to enhance the natural beauty of your exterior while adding to the value of your home.



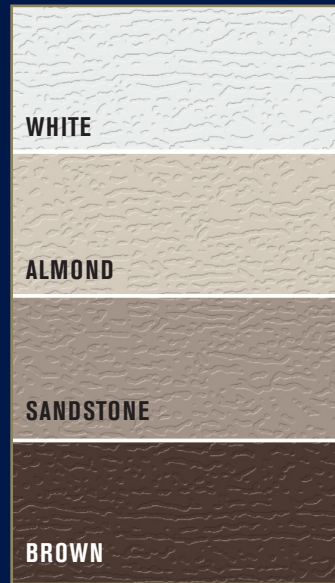
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STANDARD WINDOW DESIGN TRIMS	DESIGNER LITES <sup>®</sup>	EXTERNAL HARDWARE
 <b>Cascade</b>	 <b>Newport Short</b>	 <b>Stamped</b>
 <b>Stockton</b>	 <b>Newport Long</b>	 <b>Barcelona</b>
 <b>2-2 Piece Arched Stockton</b>	 <b>Plain</b>	 <b>Wrought Iron</b>
 <b>3 Piece Arched Stockton</b>	 <b>Glue Chip</b>	 <b>Outside Lock</b>
 <b>4 Piece Arched Stockton</b>	 <b>Tinted</b>	
 <b>Madison</b>		
 <b>2-2 Piece Arched Madison</b>		
 <b>3 Piece Arched Madison</b>		
 <b>4 Piece Arched Madison</b>		



Wind can be unpredictable and destructive. This is why the C.H.I. Windbreaker Series was designed, tested, and built to the most rugged specifications. Wind chamber tested to ensure wind-load resistance, this extra-sturdy series provides enhanced defense against the elements.

COLOR SELECTIONS <sup>5</sup>



### ENDURANCE AND APPEARANCE PACKAGES<sup>2</sup> - Ask your door professional for more information.

**Appearance Package.** Track, struts and torsion shaft powder coated white. White nylon ball bearing rollers included.

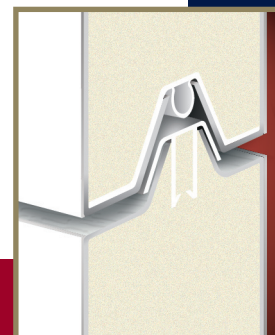
**Endurance Package.** Includes everything in the **Appearance Package** above, plus 25,000 cycle springs and a Lifetime Warranty to original homeowner on all hardware and springs.

### FOOTNOTES

1. Calculated door section R-value is in accordance with DASMA TDS-163.
2. Extra heavy paint system consists of .25 mil. primer with rust inhibitor and a .75 mil. coating of baked-on polyester paint.
3. Endurance and Appearance Packages are standard white, custom colors are available at an extra charge.
4. All designer lights are either transparent or semi-transparent. For all available window options, please see our Glass Option Brochure, or visit your C.H.I. Overhead Doors Distributor.
5. Refer to samples at your local C.H.I. Overhead Doors Distributor for exact color match.
6. Barcelona hardware options include handles or pull-rings and hinges or corner brackets. Pull-rings and corner brackets are an additional charge.
7. Chlorofluorocarbon (CFC) free.

VISIT YOUR DOOR PROFESSIONAL AT:

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



### DOOR CONSTRUCTION

This model utilizes 26-gauge exterior and 27-gauge interior steel skins injected with polyurethane insulation. The thermally-broken tongue and groove section joint includes a continuous weather seal offering exceptional protection from the elements.

5216 / 5916 .....R-value<sup>1</sup> - 15.38

All information presented is based on the specifications and features available at the time of printing and is subject to change without notice.