



# Raised Panel Steel Series





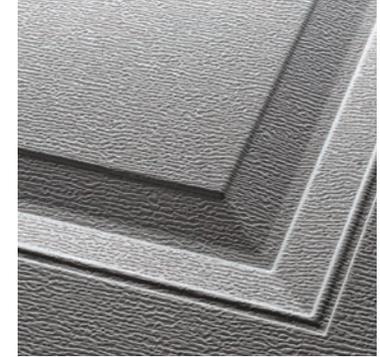
R-values by models	
2255/4255	3.56
2251/4251	7.94
2241/4241	7.94
2283/4283	9.65
2206/4206	13.40
2216/4216	17.19



## C.H.I. Raised Panel Steel Series

Raise the standard.

Add depth to your door design with C.H.I.'s raised panel design, available in both short and long panel options. The raised panels start with a recessed edge, but the interior surface of each panel is brought slightly forward, adding just a hint of definition to a classic door design.



# C.H.I. Raised Panel Steel Series

Model numbers beginning with 22 are short panel and 42 are long panel.



Short Panel



Long Panel

## MODEL INSULATIONS



### Non-Insulated

- Models: 2250/4250 and 2240/4240
- R-value n/a



### 9/16" CFC Free Polystyrene with vinyl back

- Models: 2255/4255
- R-value 3.56



### 1-3/8" CFC Free Polystyrene with vinyl back

- Models: 2251/4251 and 2241/4241
- R-value 7.94



### 1-13/16" CFC Free Polystyrene with steel back

- Models: 2283/4283
- R-value 9.65



### 1-3/8" CFC Free Urethane with steel back

- Models: 2206/4206
- Thermally-broken
- R-value 13.40

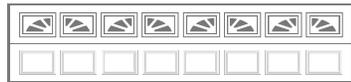


### 1-7/8" CFC Free Urethane with steel back

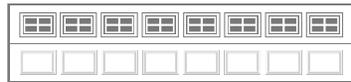
- Models: 2216/4216
- Thermally-broken
- R-value 17.19

**OPTIONS**

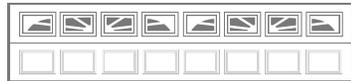
**Short Panel Window Inserts**



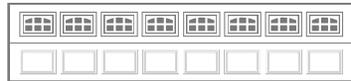
Sherwood



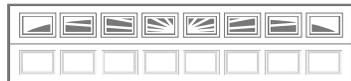
Stockton



2-4 Piece Sunburst



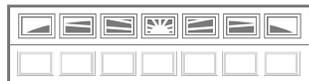
Cascade



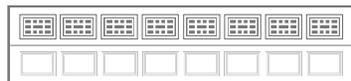
8 Piece Sunburst



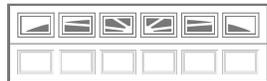
Cathedral



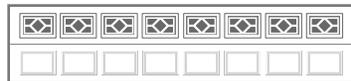
7 Piece Sunburst



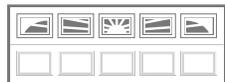
Mission



6 Piece Sunburst

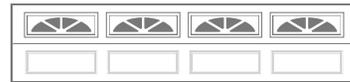


Waterton

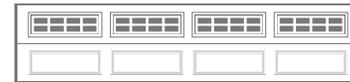


5 Piece Sunburst

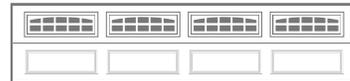
**Long Panel Window Inserts**



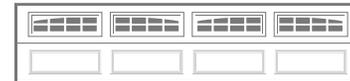
Sherwood



Stockton



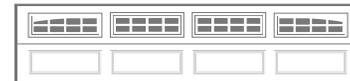
Cascade



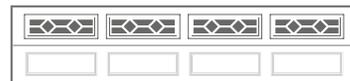
2-2 Piece Arched Stockton



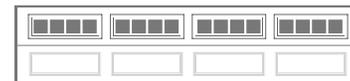
Mission



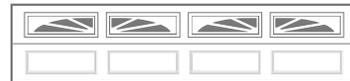
4 Piece Arched Stockton



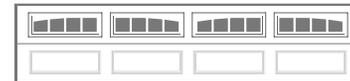
Waterton



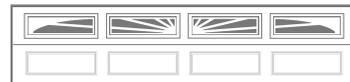
Madison



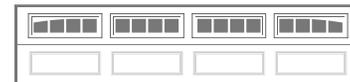
2-2 Piece Sunburst



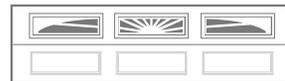
2-2 Piece Arched Madison



4 Piece Sunburst



4 Piece Arched Madison



3 Piece Sunburst

**Colors<sup>2</sup>**



**Glass<sup>4</sup>**

Short/Long



Plain



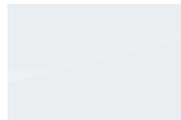
Obscure



Tinted



Glue Chip



Frosted

**Designer Glass**

Short

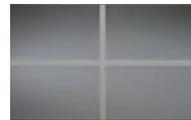
Long



Temple



Florence

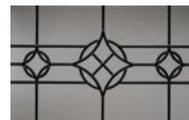


Hampton

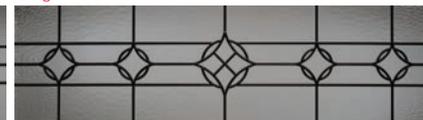


Short

Long



Newport



Hawthorne [platinum or brass caming]



Somerset [platinum or brass caming]



**Accents Woodtones<sup>2</sup>**



## SPECIFICATIONS

Product	2250/4250	2251/4251	2255/4255	2240/4240	2241/4241	2283/4283	2206/4206	2216/4216
<b>Section Joint</b>	Tongue and groove	Tongue and groove	Tongue and groove	Tongue and groove	Tongue and groove	Tongue and groove	Thermally-broken tongue and groove	Thermally-broken tongue and groove
<b>Section Thickness</b>	2"	2"	2"	2"	2"	2"	1.5"	2"
<b>Section Material</b>	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
<b>Insulation</b>	—	1-3/8" cfc [chlorofluorocarbon] free polystyrene with vinyl back	9/16" cfc free polystyrene with vinyl back	—	1-3/8" cfc free polystyrene with vinyl back	1-13/16" cfc free polystyrene with steel back	1-3/8" cfc free urethane with steel back	1-7/8" foam injected cfc free urethane with steel back
<b>R-value<sup>1</sup></b>	—	7.94	3.56	—	7.94	9.65	13.40	17.19
<b>Windbreaker Series</b>	Available	Available	—	Available	Available	Available	—	Available
<b>Impact Series</b>	Available	Available	—	Available	Available	Available	—	Available

### Options

Window Inserts	Cathedral, mission, cascade, waterton, sherwood, sunburst, stockton, arched stockton <sup>3</sup> , madison <sup>3</sup> , arched madison <sup>3</sup>							
<b>Glass<sup>4</sup></b>	1/8" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted	1/8" - Plain <sup>5</sup> , obscure, tinted, , glue chip, frosted	1/8" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted	1/8" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted	1/8" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted	1/8" & 7/16" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted	1/8" & 7/16" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted	1/8" & 7/16" - Plain <sup>5</sup> , obscure, tinted, glue chip, frosted
<b>Designer Glass</b>	—	—	—	—	—	Hawthorne, somerset, newport, hampton, temple, florence	Hawthorne, somerset, newport, hampton, temple, florence	Hawthorne, somerset, newport, hampton, temple, florence
<b>Colors<sup>2</sup></b>	White, almond, sandstone, brown, desert tan	White, almond, sandstone, brown, desert tan	White, almond, sandstone, brown, desert tan	White, almond, sandstone, brown, evergreen	White, almond, sandstone, brown, evergreen	White, almond, sandstone, brown, evergreen, gray bronze, desert tan	White, almond, sandstone	White, almond, sandstone, brown, evergreen, bronze, desert tan, black
<b>Accents</b>	—	—	—	—	—	Images, MLB™, Woodtones	—	Images, MLB™, Woodtones
<b>Appearance and Endurance Package</b>	—	—	—	—	—	Available	Available	Available

### Warranty

<b>Sections</b>	Limited Lifetime Warranty							
<b>Hardware</b>	3-years	3-years	3-years	6-years	6-years	6-years	6-years	6-years
<b>Springs</b>	3-years for doors up to 8' high							

**1** R-value testing is in accordance with ASTM C518 standards. **2** Refer to your local C.H.I. dealer for exact color match. **3** Available in the long panel models only. **4** Textured or tinted glass lets in light while obscuring vision and improves the natural beauty of your home. **5** Also available as 1/8" polycarbonate. **MLB™** Major League Baseball trademarks and copyrights are used with permission of Major League Baseball Properties, Inc. **MLB™** Accents option is available only in the USA.

### Windbreaker and Impact Series

Wind can be unpredictable and destructive. This is why C.H.I. Windbreaker Series and iSeries doors are designed, tested, and built to the most rugged specifications. Wind chamber tested to ensure wind-load resistance, these extra-sturdy designs provide enhanced defense against the elements.



### Accents Images

Make your new garage door stand out with an Accents Image from C.H.I. Precisely made to be vibrant, detailed and sharp, each Image accurately portrays vivid, true-to-life colors. Choose from multiple Images to accentuate your lifestyle.



### Appearance and Endurance Package

With the Appearance Package your garage door will come equipped with all hardware, including struts and tracks, powder coated white. While the Endurance Package includes 25,000 cycle springs, a Lifetime Warranty to the original homeowner on all hardware and springs, plus the Appearance Package.





Ask Your Door Professional at:



The Door to Quality.™

C.H.I. Overhead Doors | 1485 Sunrise Drive | Arthur, IL 61911 | USA  
chiohd.com

*Sandstone Long Panel*