

Section Thickness: 2"  
 Section Heights: 18", 21", 24"

Panel Material: Hot dipped galvanized steel  
 26 gauge exterior / 27 gauge interior

Panel Profile: Woodgrain textured exterior with  
 four evenly spaced micro-grooves / Woodgrain  
 flush interior

End Stiles: 20 gauge white painted galvanized  
 steel, full height of section

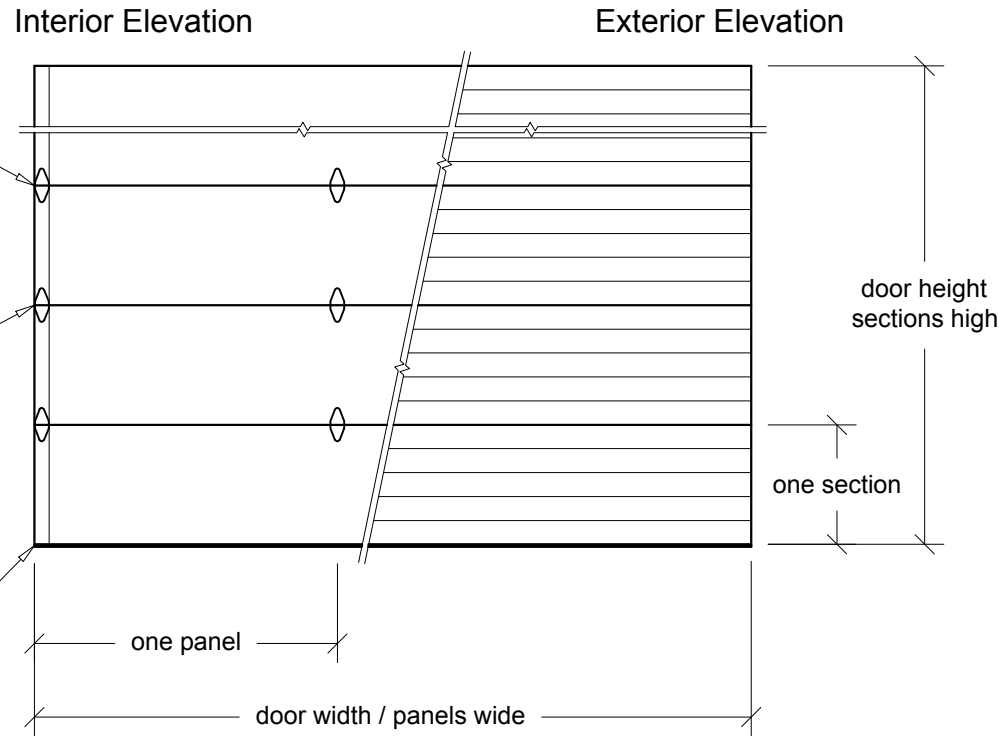
Insulation: CFC free polystyrene bonded to skins  
 R-Value 10.29 / U-Value 0.097

Color: Polyester primer and top coat in C.H.I.;  
 White, Almond, Sandstone, Brown, Black, Gray,  
 RAL# powder-coating exterior / White, RAL#  
 powder-coating interior  
 Logo printing available on exterior & interior

Glazing Options: 1"; Clear, Tinted, Tempered in  
 24"x6", 24"x12", 34"x16" / Full-View Aluminum  
 (34"x16" n/a in end panels on 10', 14', 18', 22' wide doors & 18", 21" sections)  
 (Full-View Aluminum frame to match size and panel layout of steel section)  
 (Check Full-View Aluminum door for color, glass, end stile and rail options)

Values are for standard product, contact C.H.I. for options

REV. July 2018



Joint Detail  
Tongue and groove design

Hinge Detail  
Graduated end hinges  
≥ 16'-3" wide = double end hinges  
minimum 14 gauge

Bottom Seal Detail  
TPE astragal in  
aluminum retainer

Door Width	Panels Wide	Door Height	Sections High
08'-00" to 09'-05"	2	07'-00" to 08'-00"	4
09'-06" to 12'-11"	3	08'-03" to 10'-00"	5
13'-00" to 16'-05"	4	10'-03" to 12'-00"	6
16'-06" to 20'-02"	5	12'-03" to 14'-00"	7
20'-03" to 24'-02"	6	14'-03" to 16'-00"	8
24'-03" to 26'-02"	8	16'-03" to 18'-00"	9
26'-03" to 28'-02"	10	18'-03" to 20'-00"	10
Available in 1" width increments		Available in 3" height increments	

Contact C.H.I. for special sizing outside of listed pricebook charts

Door Mark	Door Width	Door Height	Door Type	Project Name	Prepared By
Door Quantity	Opening Width	Opening Height	Jamb Type	Operation	Date
Quote Number	Panels Wide	Sections High	Color	Door Company	Sheet
Architect	Contractor			www.chiohd.com   1485 Sunrise Drive, Arthur, IL 61911 Email: aia@chiohd.com   Phone: (800) 590-0559   Fax: (800) 738-5066	

