

Section Thickness: 1-1/2"

Section Heights: 21", 24"

Panel Material: Hot dipped galvanized steel
28 gauge exterior / 28 gauge interior

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

End Stiles: 24 gauge white painted galvanized
steel, full height of section

Insulation: CFC free urethane foamed in place
R-Value 13.68 / U-Value 0.073 / U-Factor* 0.20
Rails have full thermal break

Air Infiltration*: 0.15 cfm/ft² with vinyl door stop /
0.20 cfm/ft² with clip on jamb seal

Color: Polyester primer and top coat in C.H.I.;
White exterior / White interior

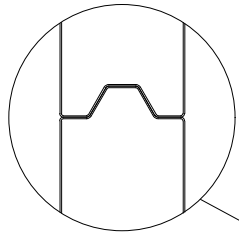
Glazing Options: 1"; Clear, Tinted, Tempered in
24"x6", 24"x12"

IECC compliant

*IECC testing details do not apply to doors with windows and/or exhaust ports

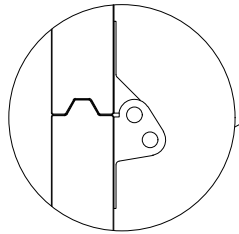
Values are for standard product, contact C.H.I. for options

REV. July 2018



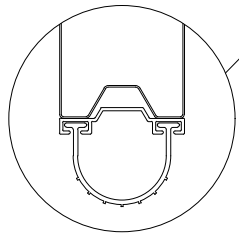
Joint Detail

Tongue and groove design
with flexible gasket between sections



Hinge Detail

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

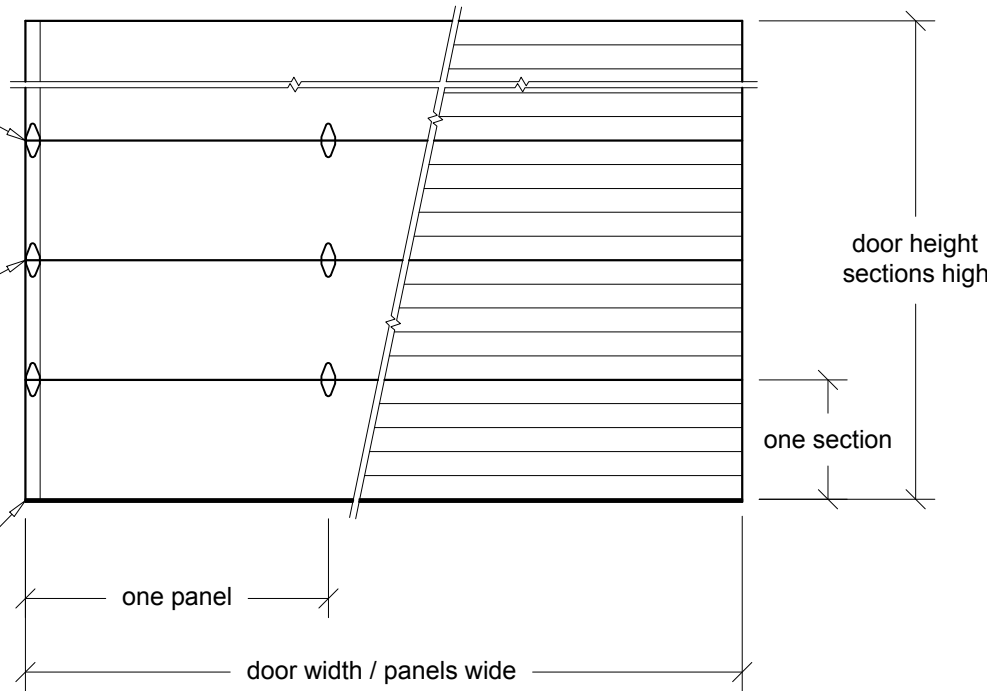


Bottom Seal Detail

TPE astragal in
aluminum retainer

Interior Elevation

Exterior Elevation



Door Width

Panels Wide

Door Height

Sections High

08'-00" & 08'-02"	2	08'-00"	4
09'-00" & 09'-02"	2	08'-03" to 10'-00"	5
10'-00" & 10'-02"	3	10'-03" to 12'-00"	6
12'-00" & 12'-02"	3	12'-03" to 14'-00"	7
14'-00" & 14'-02"	4	14'-03" to 16'-00"	8
16'-00" & 16'-02"	4	Available in 3" height increments	
18'-00" & 18'-02"	5	(6'-3", 6'-6", 6'-9", 8'-3", 8'-6", 10'-3" not available)	
Available in above widths			

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	

