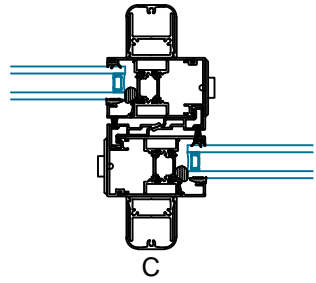
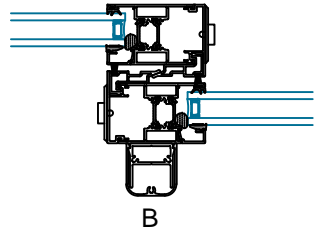


# SVG30/SVG83 (Triple Track)

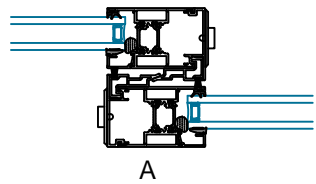
## STATICS



C



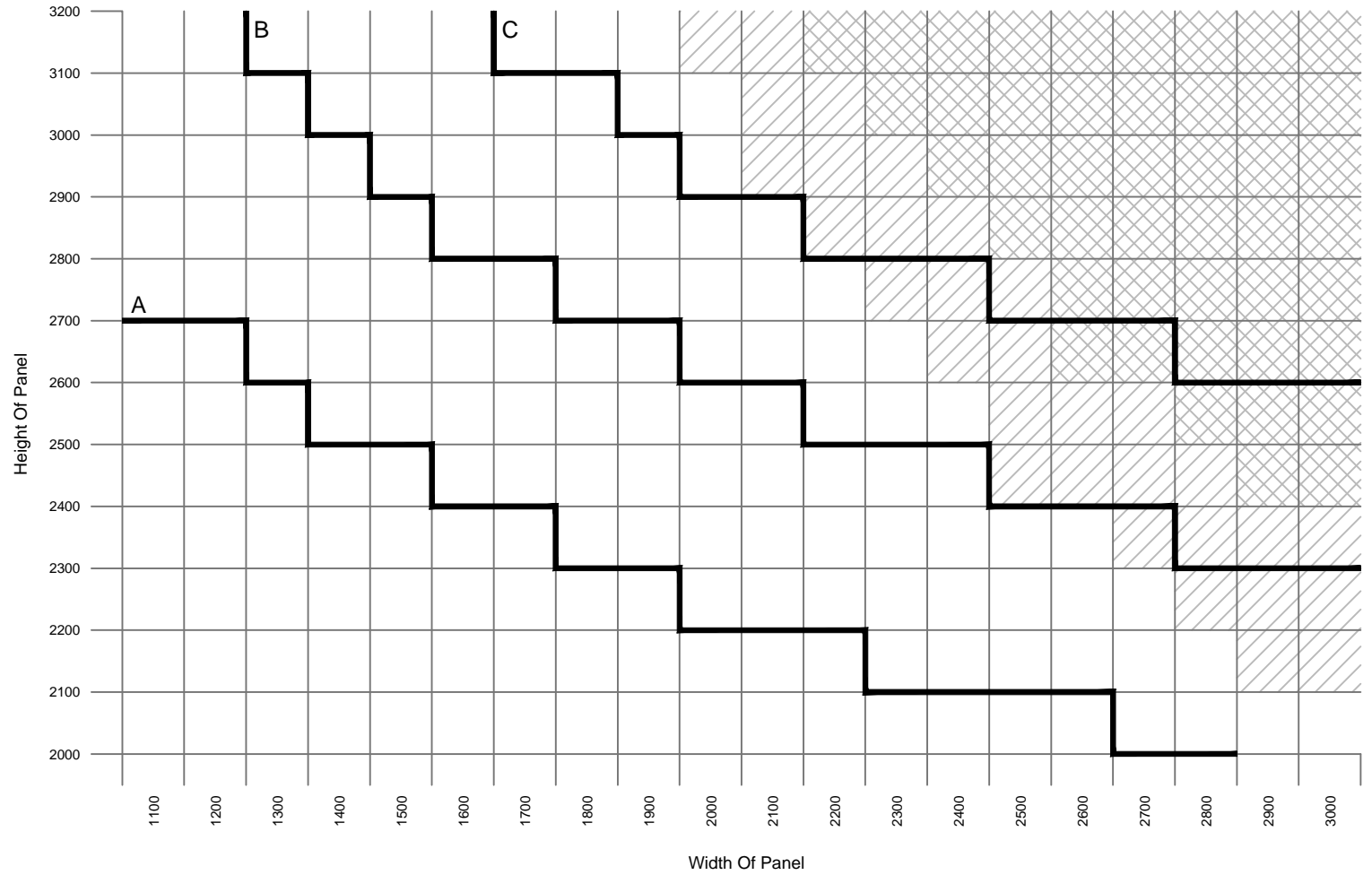
B



A

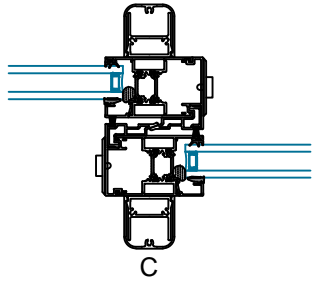
Panel Weight 250-350kg\*  
Reinforced Track & No Guarantee

350kg+\* Not Recommended  
No Guarantee

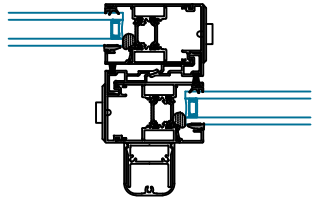


Sheltered Location 750Pa  
(eg Central London Ground Floor)

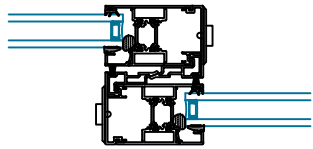
\* Weights based on minimum recommended glass thickness



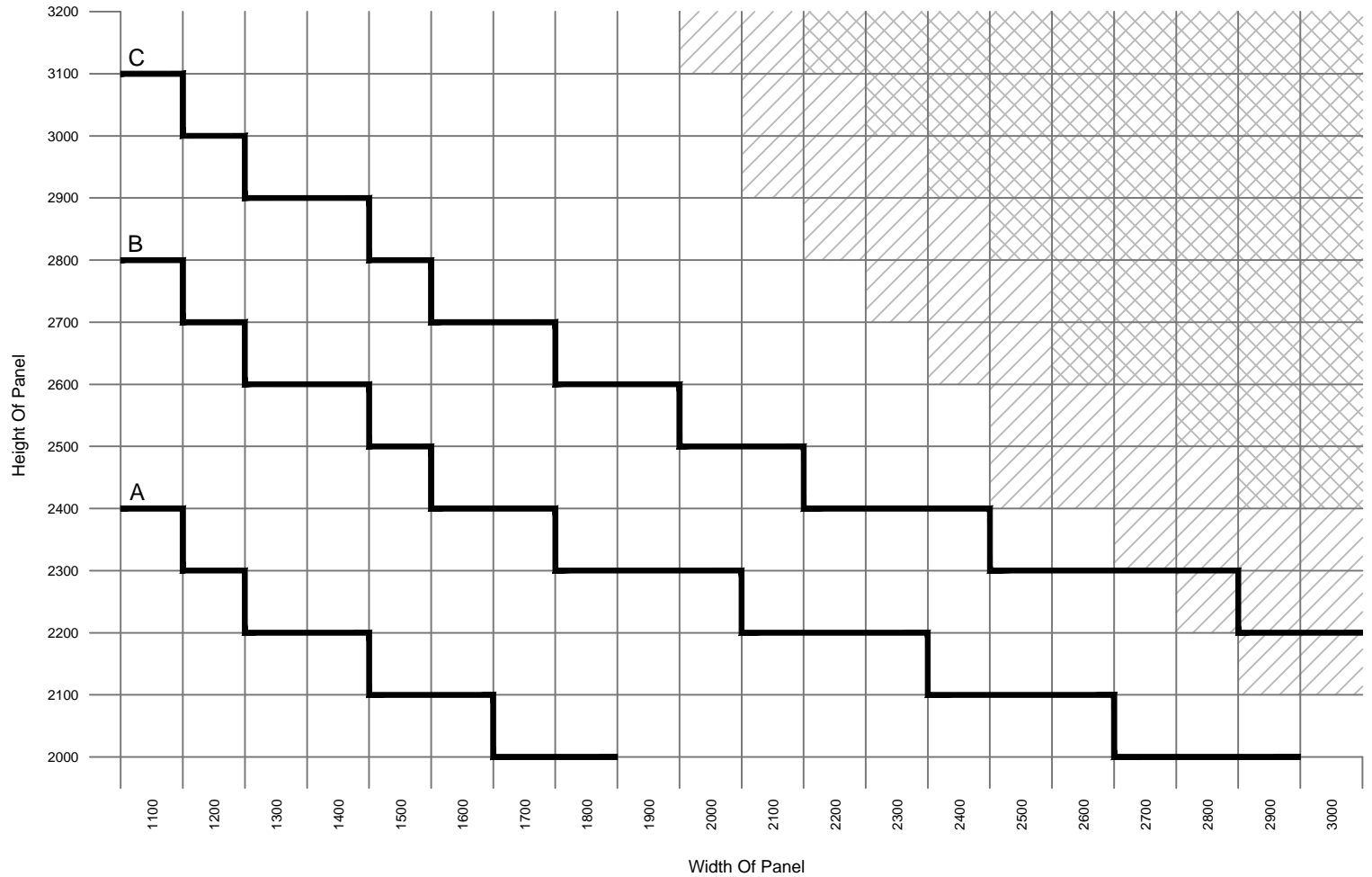
C



B



A



Panel Weight 250-350kg\*  
Reinforced Track & No Guarantee

350kg+\* Not Recommended  
No Guarantee

\* Weights based on minimum recommended glass thickness

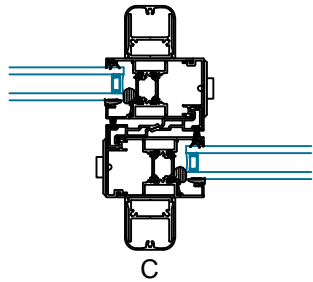
Rural Location 1200Pa  
(eg North Yorkshire)



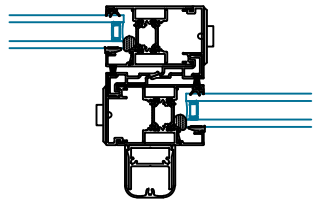
Description: SVG83 Maximum Panel Heights (Rural)

System: SVG30 & SVG83  
Page: E03

Rev. A



C

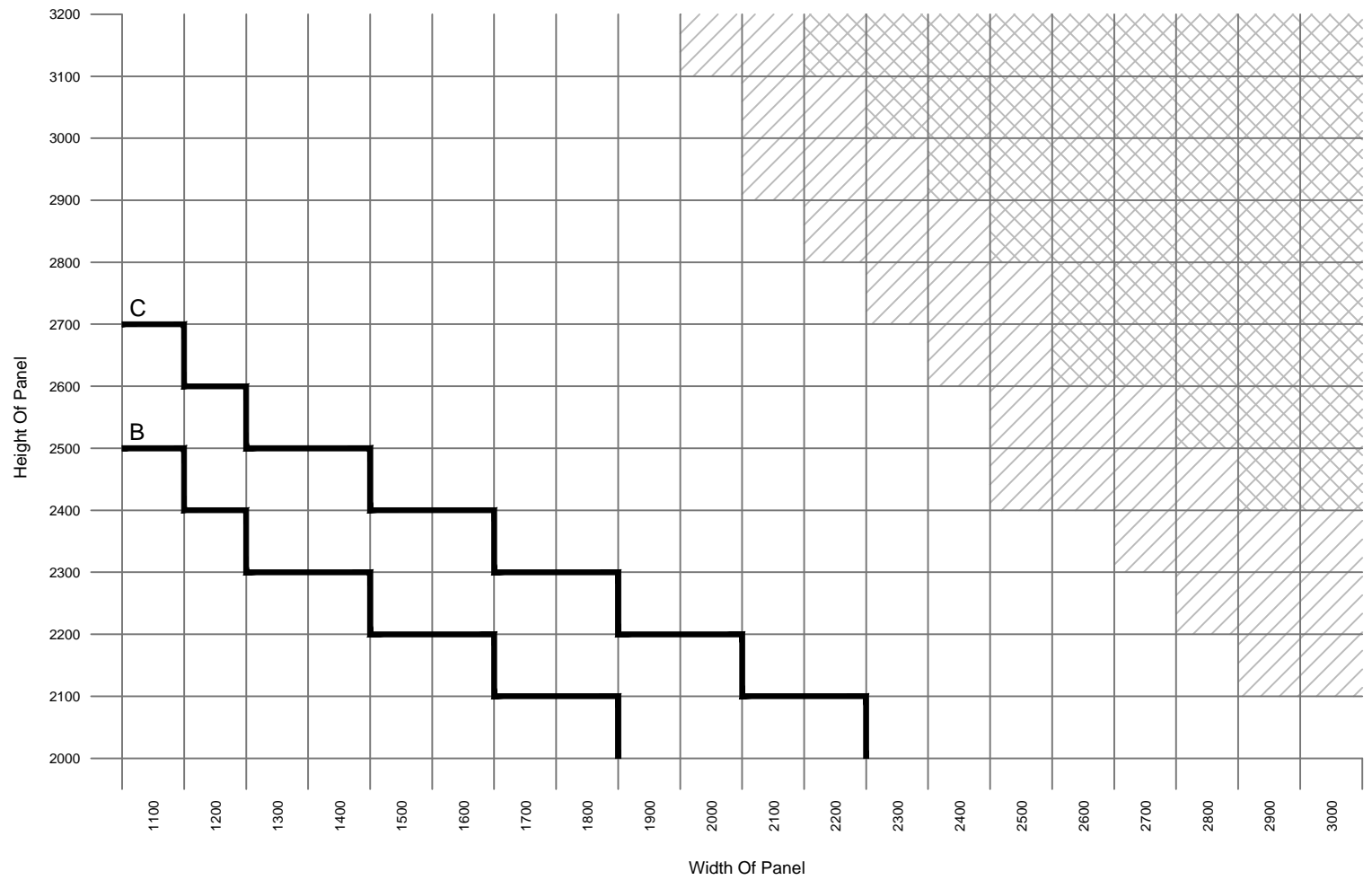


B

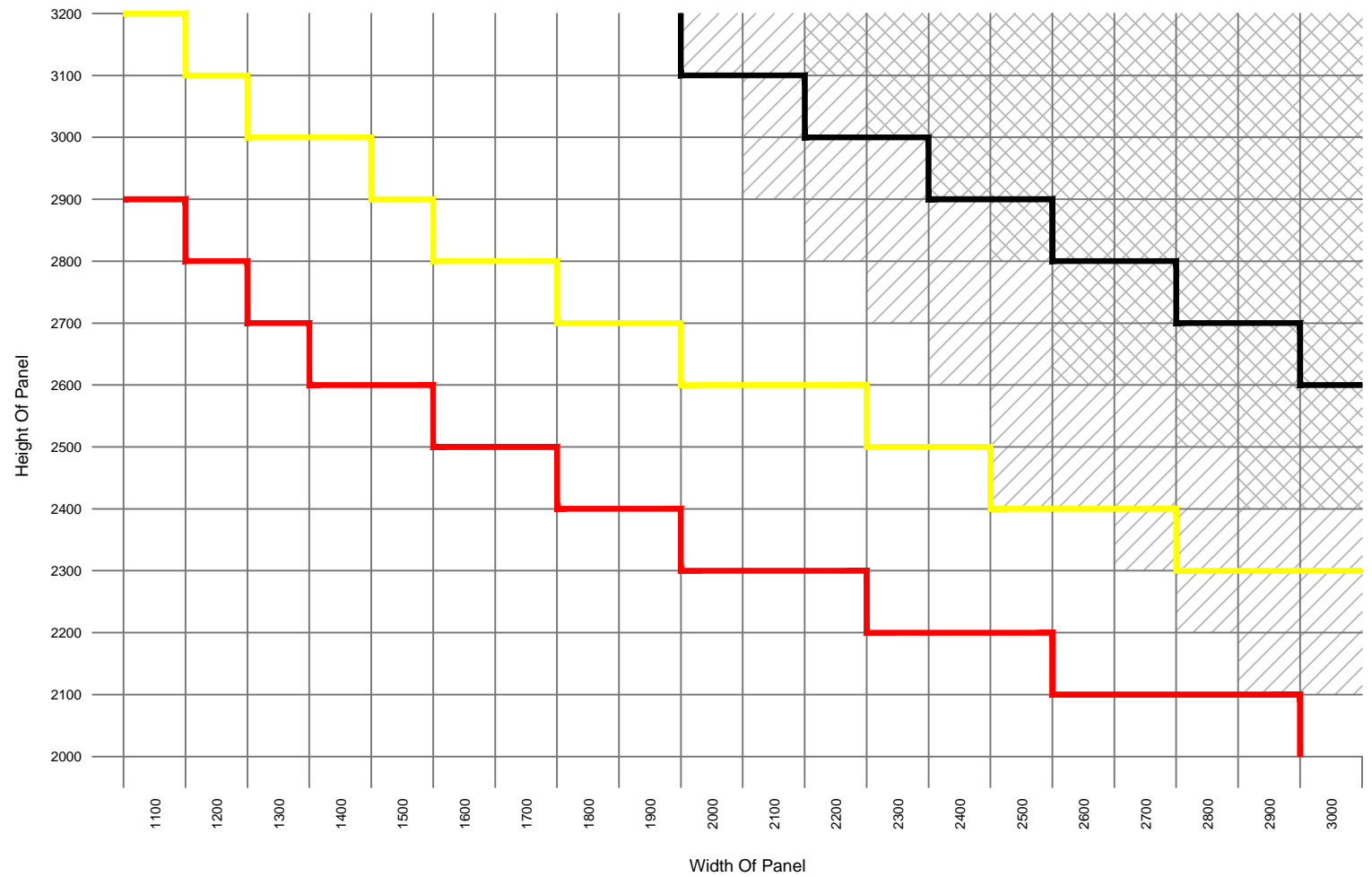
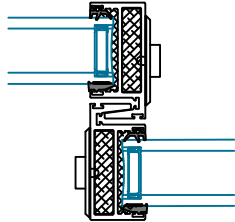
Panel Weight 250-350kg\*  
Reinforced Track & No Guarantee

350kg+\* Not Recommended  
No Guarantee

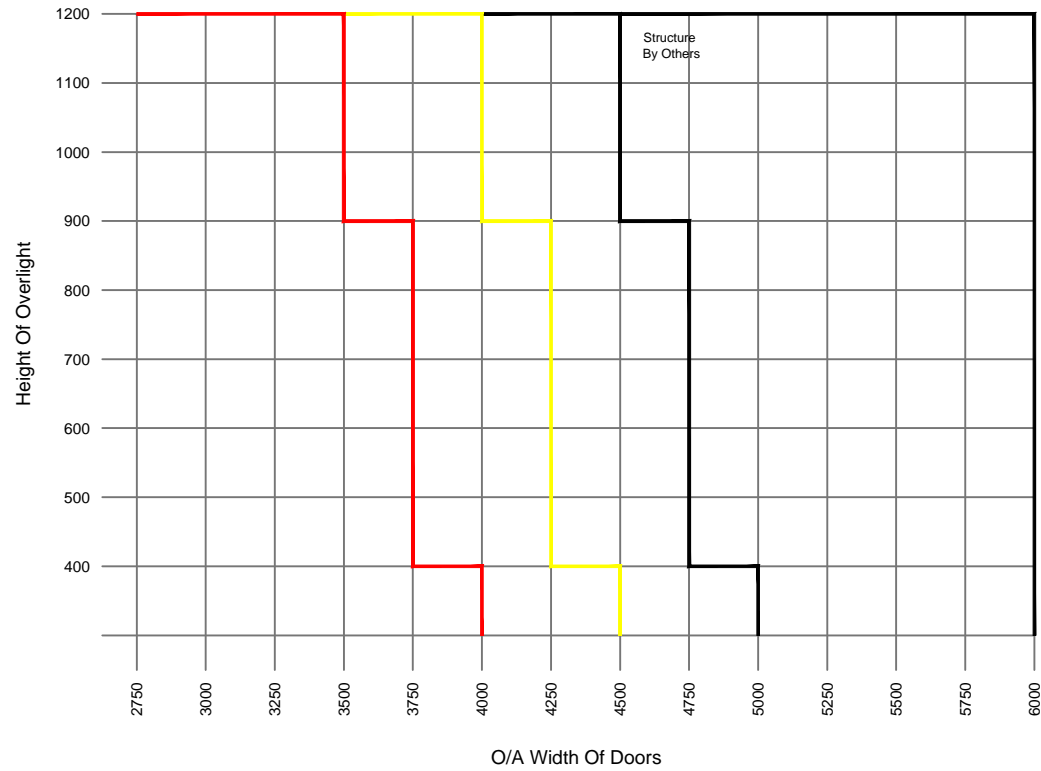
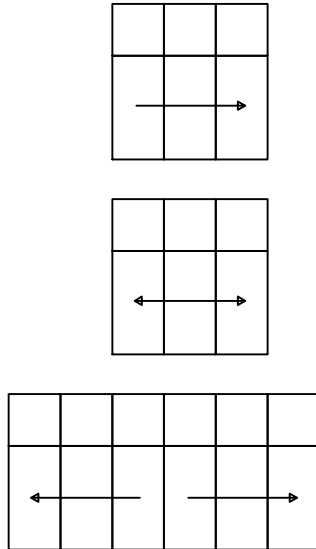
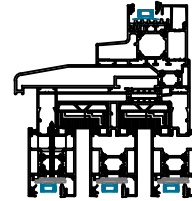
\*Weights based on minimum recommended glass thickness



Fully Exposed Location 1700Pa  
(eg Rural South Coast)



- Max. Panel Size @ 750pa
- Max. Panel Size @ 1200pa
- Max. Panel Size @ 1700pa
- Panel Weight 250-350kg  
Reinforced Track & No Guarantee
- 350kg+ Not Recommended  
No Guarantee



NOTE All calculations assume the following;  
 Doors at maximum of 2500mm high.  
 Glass in overlights to be maximum 6mm inner and outer panes.  
 Openings assumed to be a ground level and not requiring to meet Part K for barrier loading.

If customers design falls outside parameters shown it may still be possible but will need to be confirmed by the Design Office.

- Max. O/A Door Width @ 750pa
- Max. O/A Door Width @ 1200pa
- Max. O/A Door Width @ 1700pa