

MODELS:

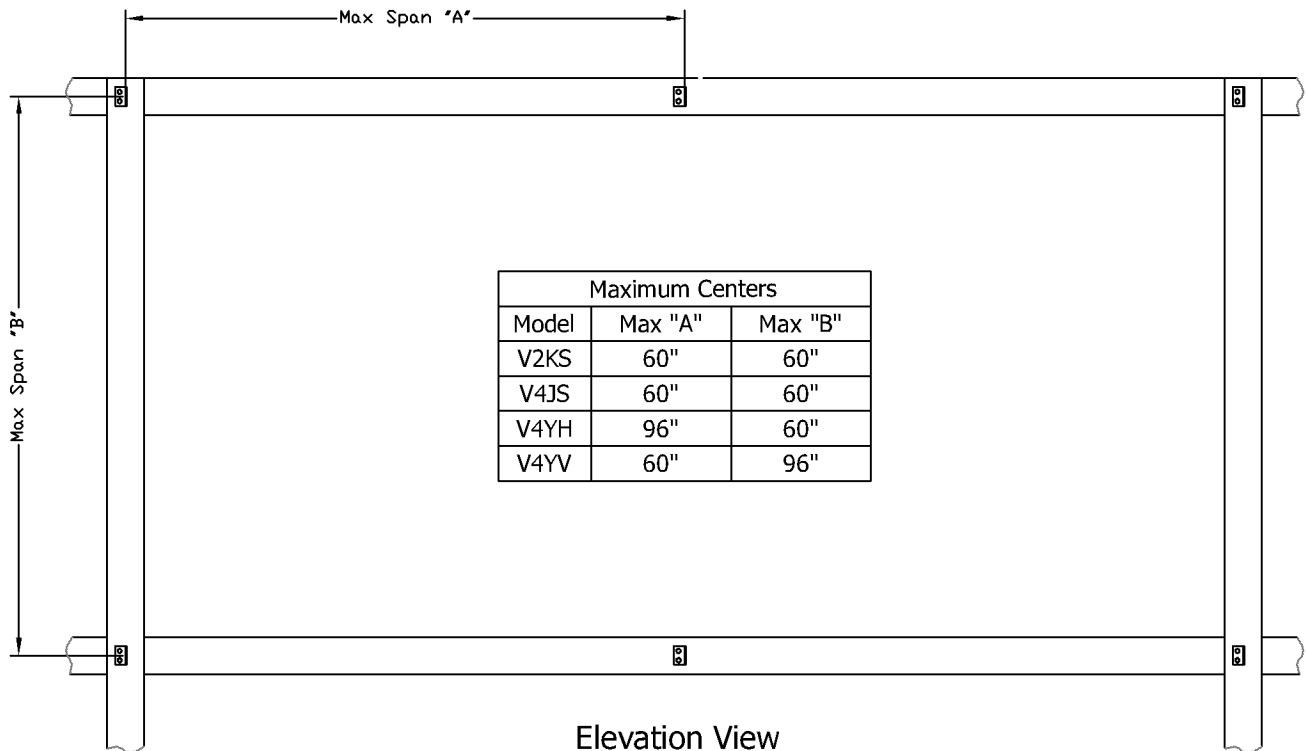
V2KS, V4JS, V4YH, V4YV

General Notes

1. Maximum size is unlimited. However, screens larger than the maximum single section size require field assembly from smaller screen sections to make the overall screen size. * Screens other than mill finish may require smaller single section sizes than typical.
2. Screens are designed for 30 lbs per square foot (100 mph) wind loading. However, intermediate screen supports and all section joints require bracing or support from the building structure to provide the overall structural integrity.
3. Some structural members, mounting angles, clips, fasteners, and installation hardware must be supplied by the installing contractor. The details shown herewithin are recommendations only.

General Installation Requirements

1. Screens require a mounting point to a structural member in both horizontal and vertical directions on maximum centers per the chart below (to meet 30 mph wind load rating).
2. Vertical or horizontal framing members or a combination of both may be used to support the screen assembly.

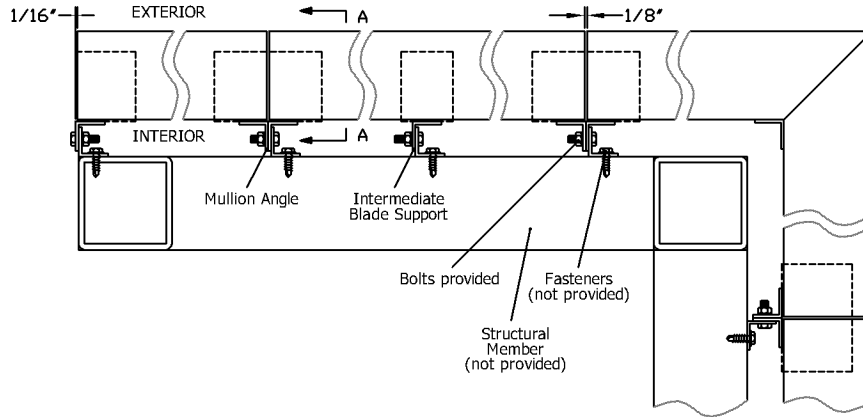


Maximum Centers		
Model	Max "A"	Max "B"
V2KS	60"	60"
V4JS	60"	60"
V4YH	96"	60"
V4YV	60"	96"

Elevation View
Structural Frame (by others)

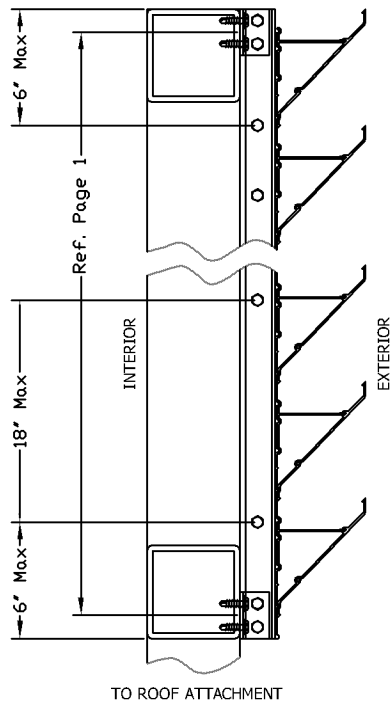
Mounting Details

Plan View



1. Dependant upon model and panel width, an intermediate blade support may be provided to maintain structural integrity.
2. A mullion angle perpendicular to the blades is provided at the blade end of each screen panel (including mitered corner panel). Adjacent panels should be attached through the mullion angles on 18" maximum centers and 6" maximum from the ends.
3. All intermediate blade supports and mullion angles must be attached to the structural framing (by others) on maximum centers per the chart on page 1 and 10" maximum from top, bottom, or ends.

Section A-A
Standard Mounting



Section A-A
Cantilevered Mounting

