

Extrusion:

A010549_E548TU

System:

400TU SG

Typical Use:

5-1/4" Captured Vertical Assembly_400SS and TU SG Captured Mullion Male Half

Alloy:

6063 T6

apogee

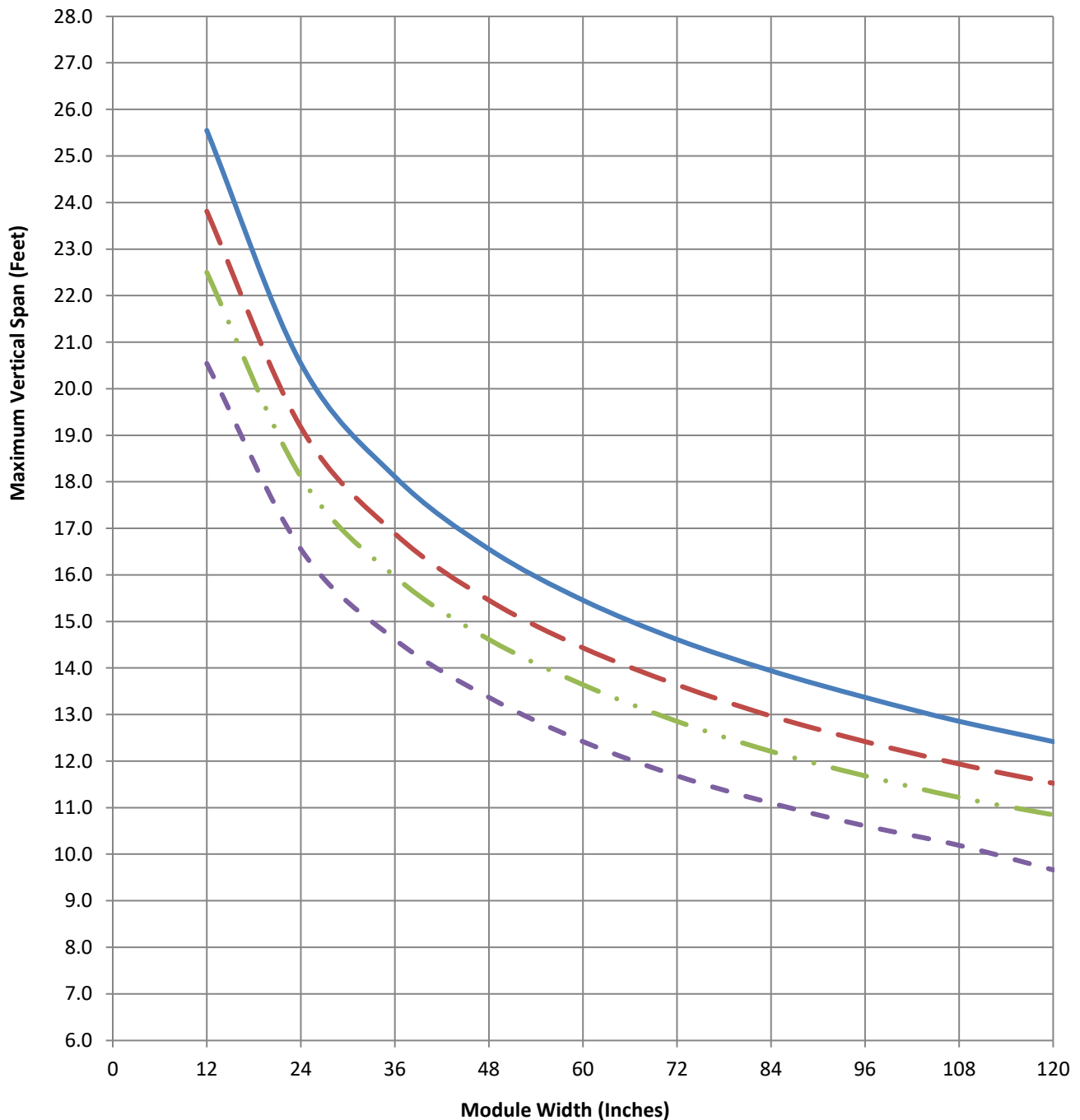
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Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
12.5819	0.7673	3.70065	0.71745	2.00879	0.49607	-0.2675	0.0316	2.4961	5.907

The following chart is for estimating purposes only. Site specific conditions and frame configurations can have a significant affect on the structural capacity of the framing system. Consult a PE for approval. This frame assumes at least 4 midspan horizontals or antibuckling clips spaced evenly. This vertical spacing between horizontals/clips is capped at a maximum of 10 feet, which may require more horizontals or antibuckling clips to achieve on taller vertical spans.



Windload (PSF)

— 20

- - 25

... 30

- - 40

Extrusion:

E546TU_E547TU

System:

400SS SG

Typical Use:

400SS and TU SG SSG Mullion Female Half_400SS and TU SG SSG Mullion Male Half

Alloy:

6063 T6

apogee

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Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
10.477	0.5111	3.94567	0.54952	1.94166	0.42885	-0.5592	0.0285	2.4007	4.893

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