Extrusion: **E14021**

System: E14000

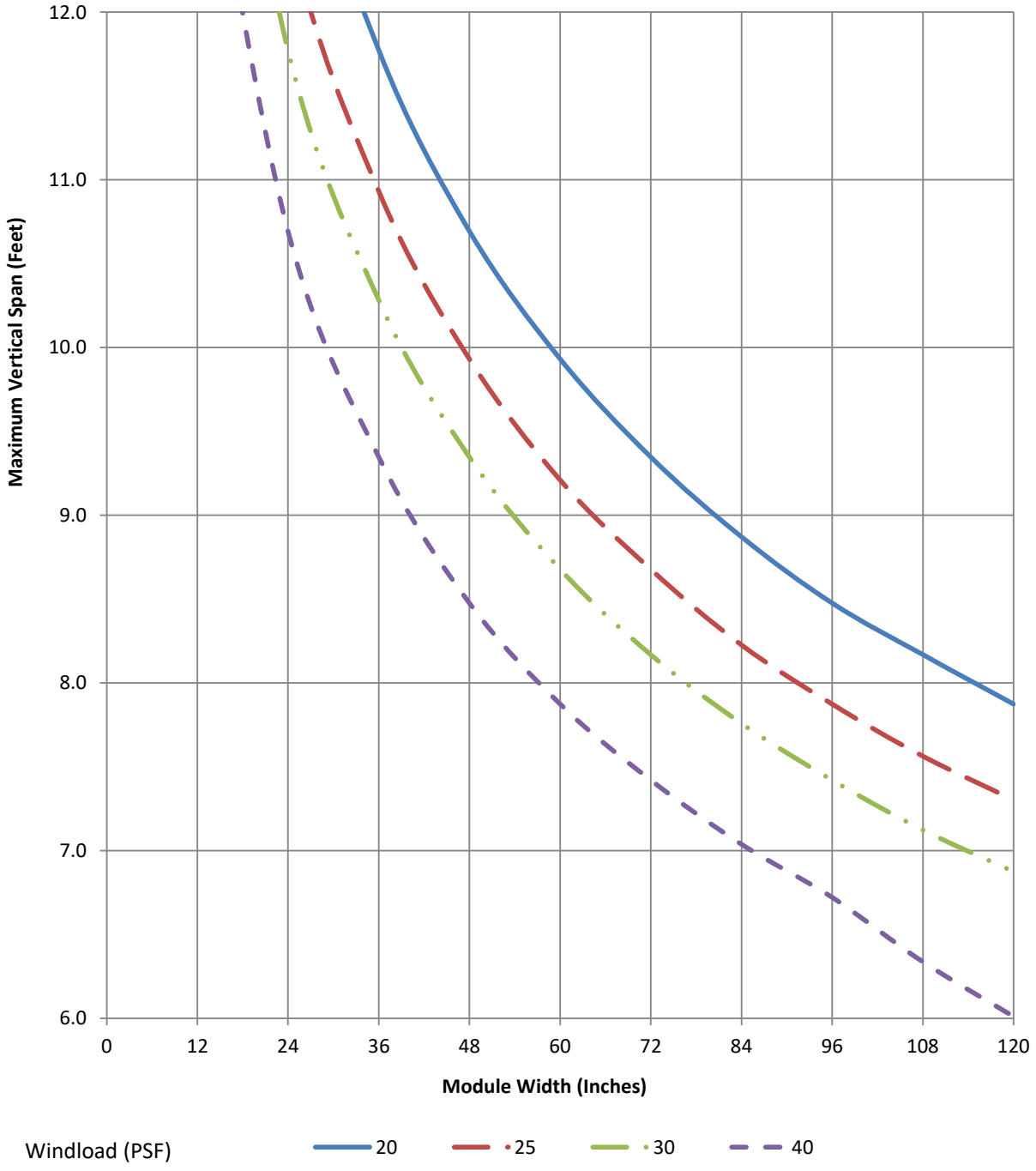
Typical Use: Door Jamb

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.219	0.7947	1.431	0.9341	1.462	0.7264	-0.0002	0.9728	1.598	1.923

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E14144_E14022**

System: E14000

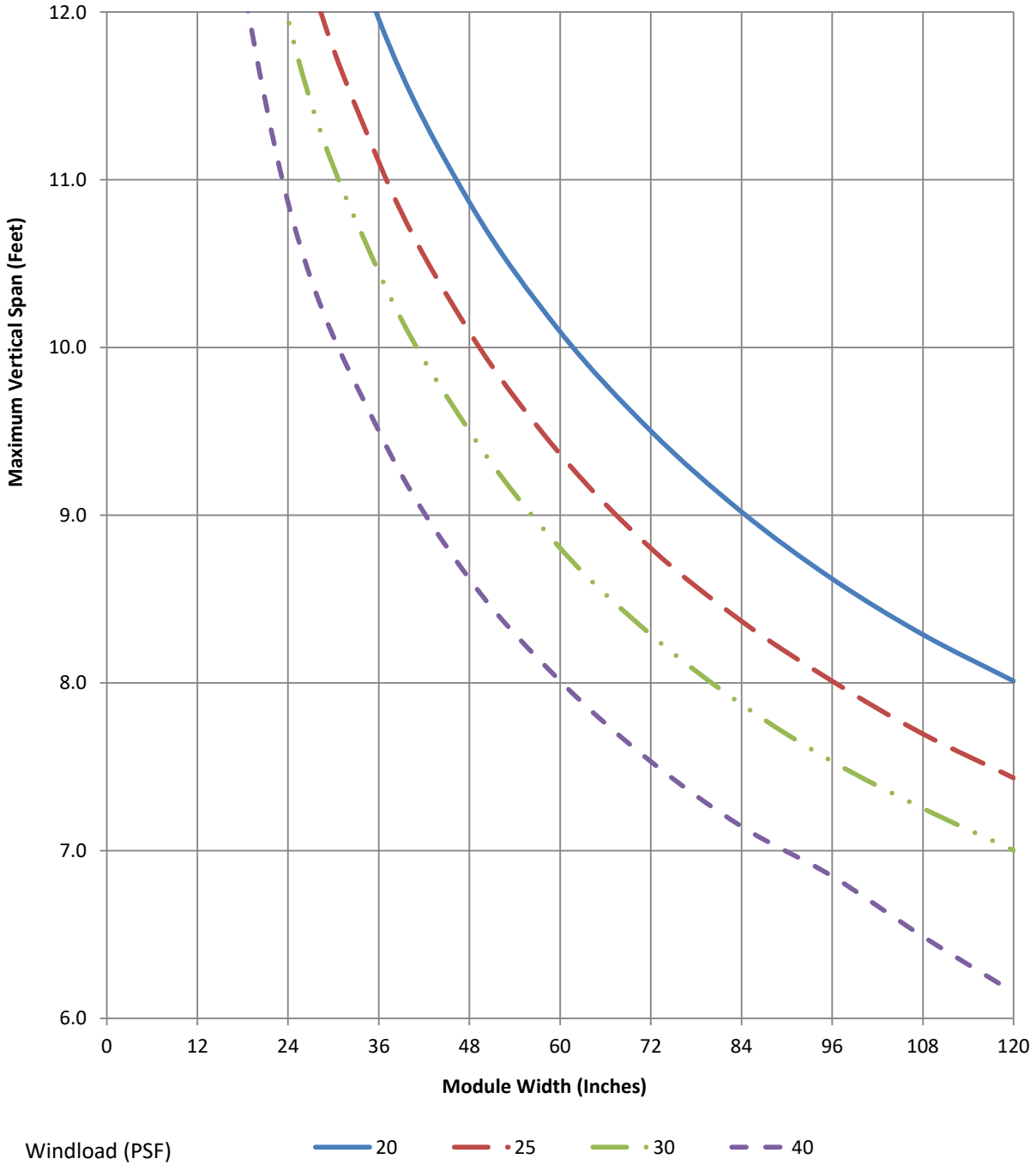
Typical Use: Door Jamb_Deep Pocket Snap In Filler

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.3784	0.5061	1.50246	0.7474	1.47142	0.56951	-0.0008	0.0049	2.0106	2.0256

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E14144_E15142**

System: E14000

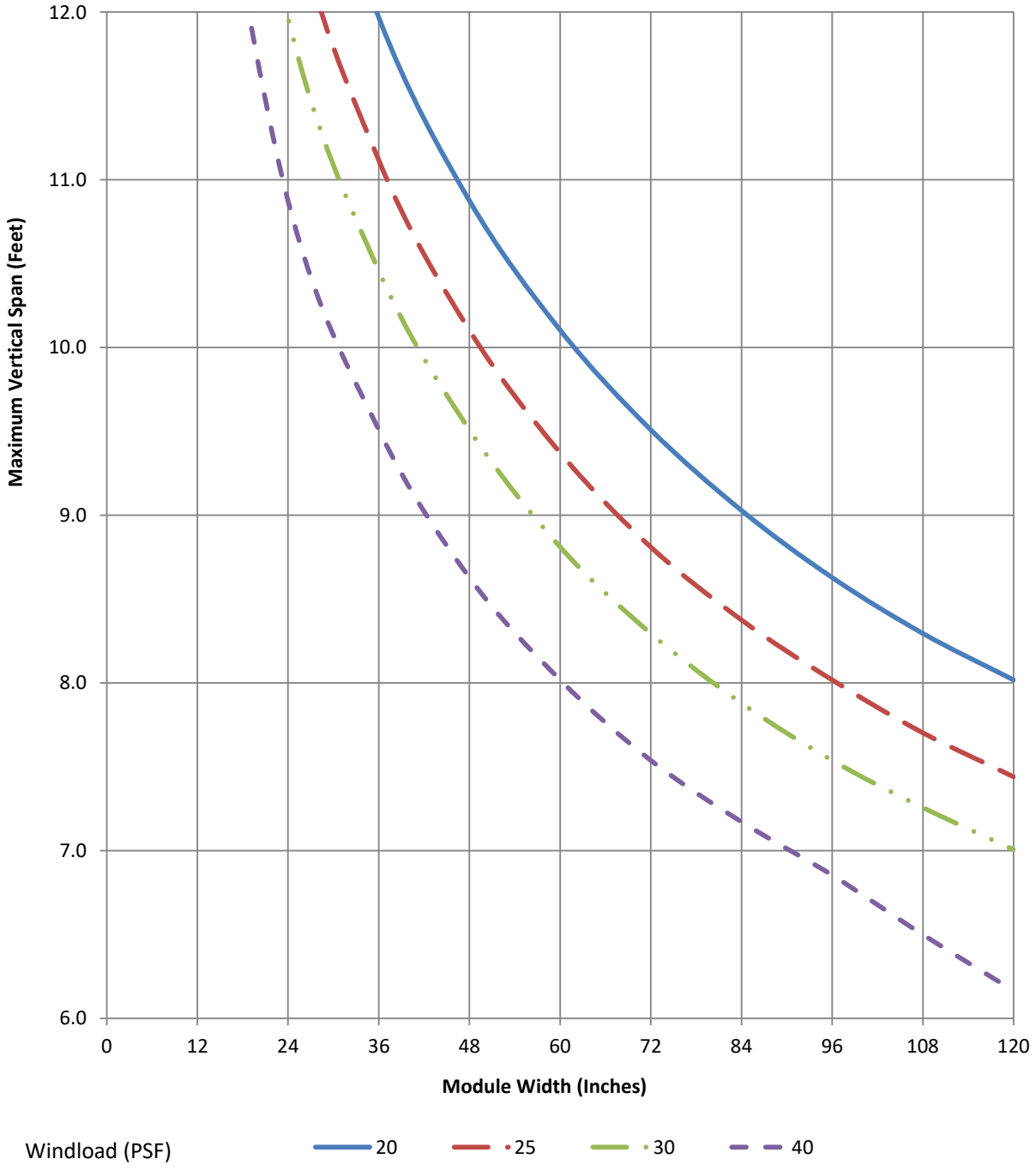
Typical Use: Door Jamb_CENTER PLANE SHALLOW POCKET OFFSEET BREAK FILLER

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.3897	0.4514	1.50749	0.80871	1.48743	0.5428	-0.0008	0.0049	1.9578	2.0073

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E14247_E14246_E14246**

System: E14000

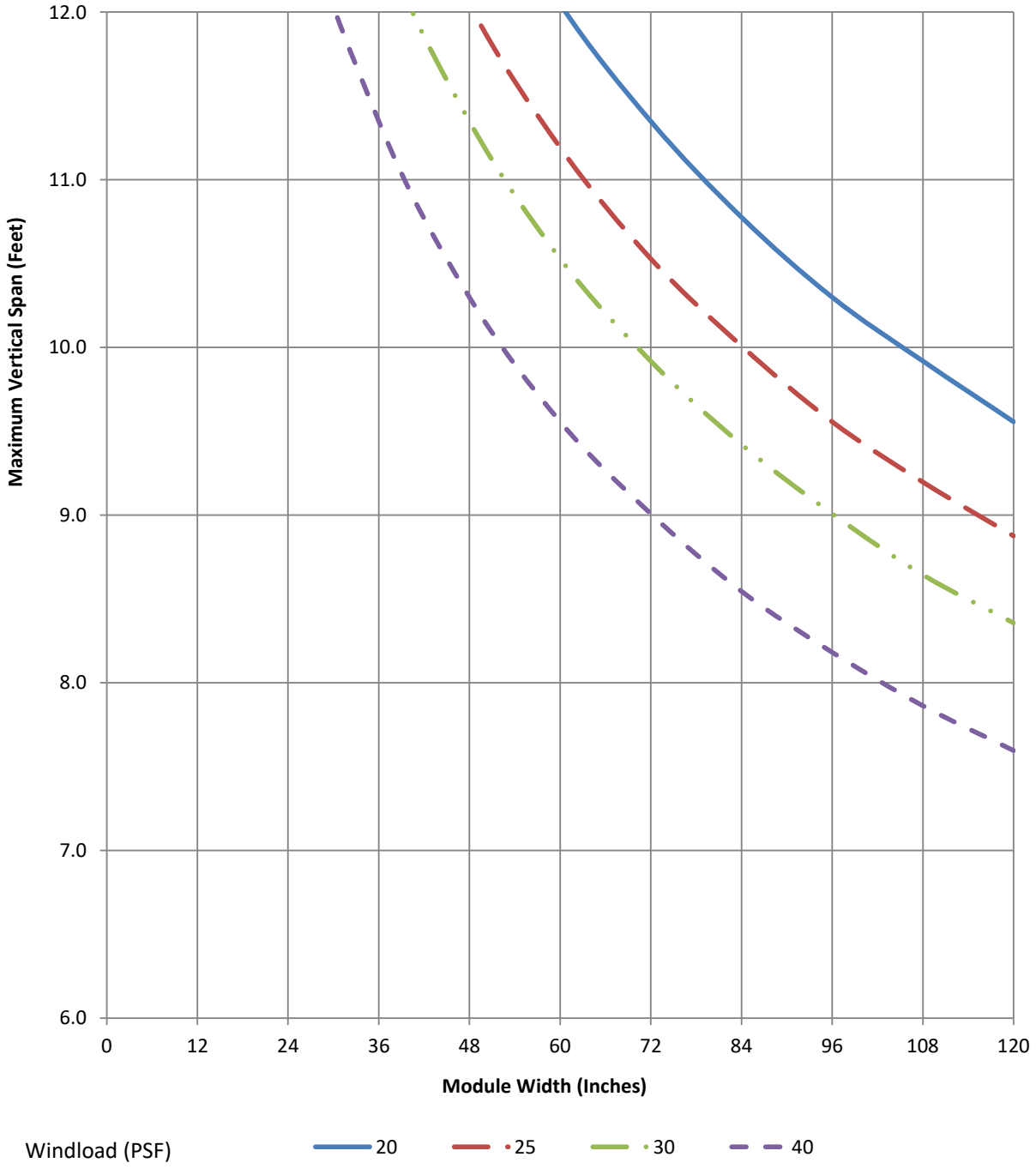
Typical Use: Rotational Mullion

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
5.762	0.5295	2.45551	0.0929	1.44922	0.43932	0.046	0.0075	2.052	3.4694

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E15000**

System: E14000

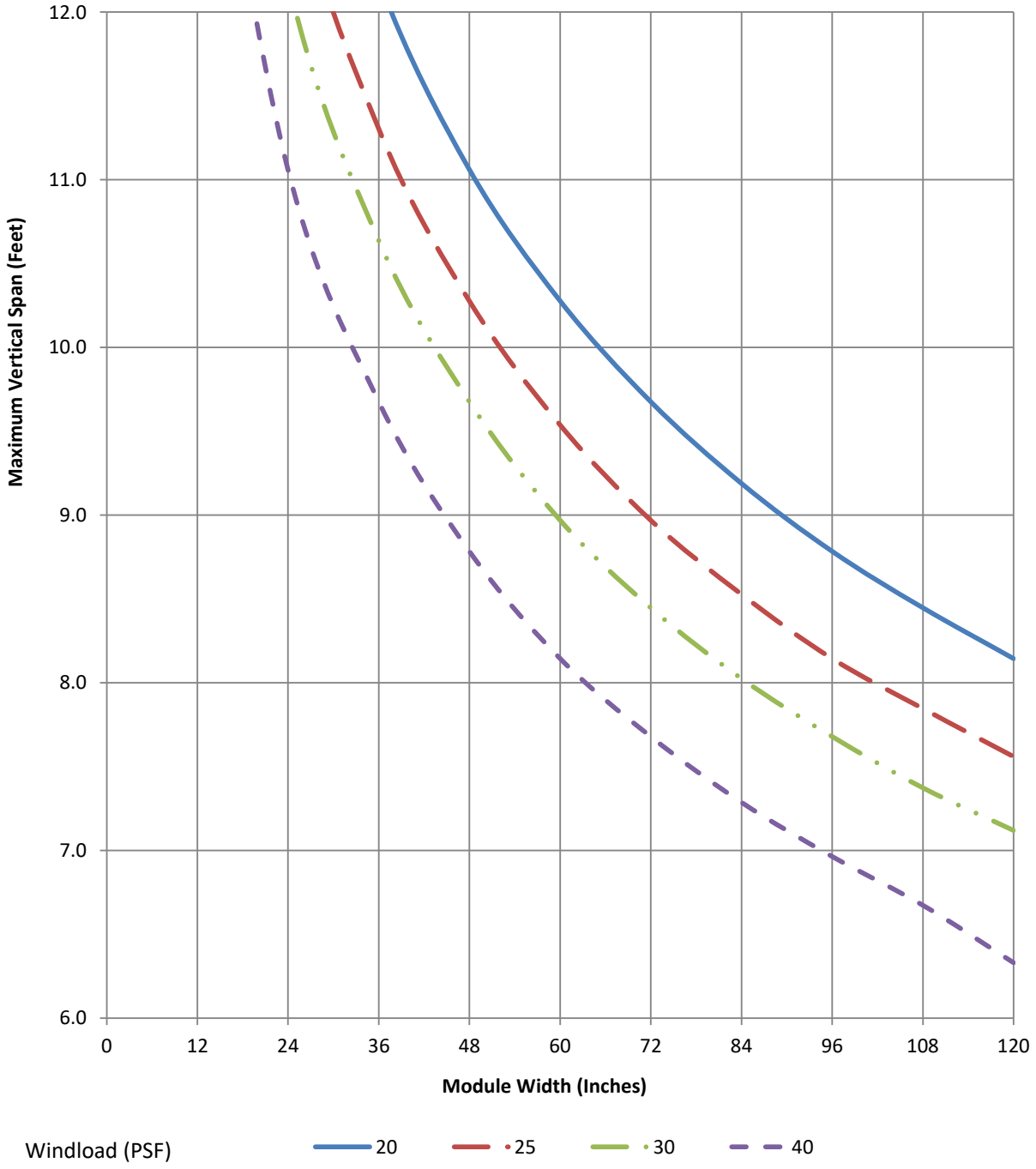
Typical Use: Center Plane 2" x 2-1/2" Tube Vertical

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.571	0.6508	1.587	0.6432	1.576	0.6727	0.0001	0.7265	1.814	2.029

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E15106_E15107**

System: E14000

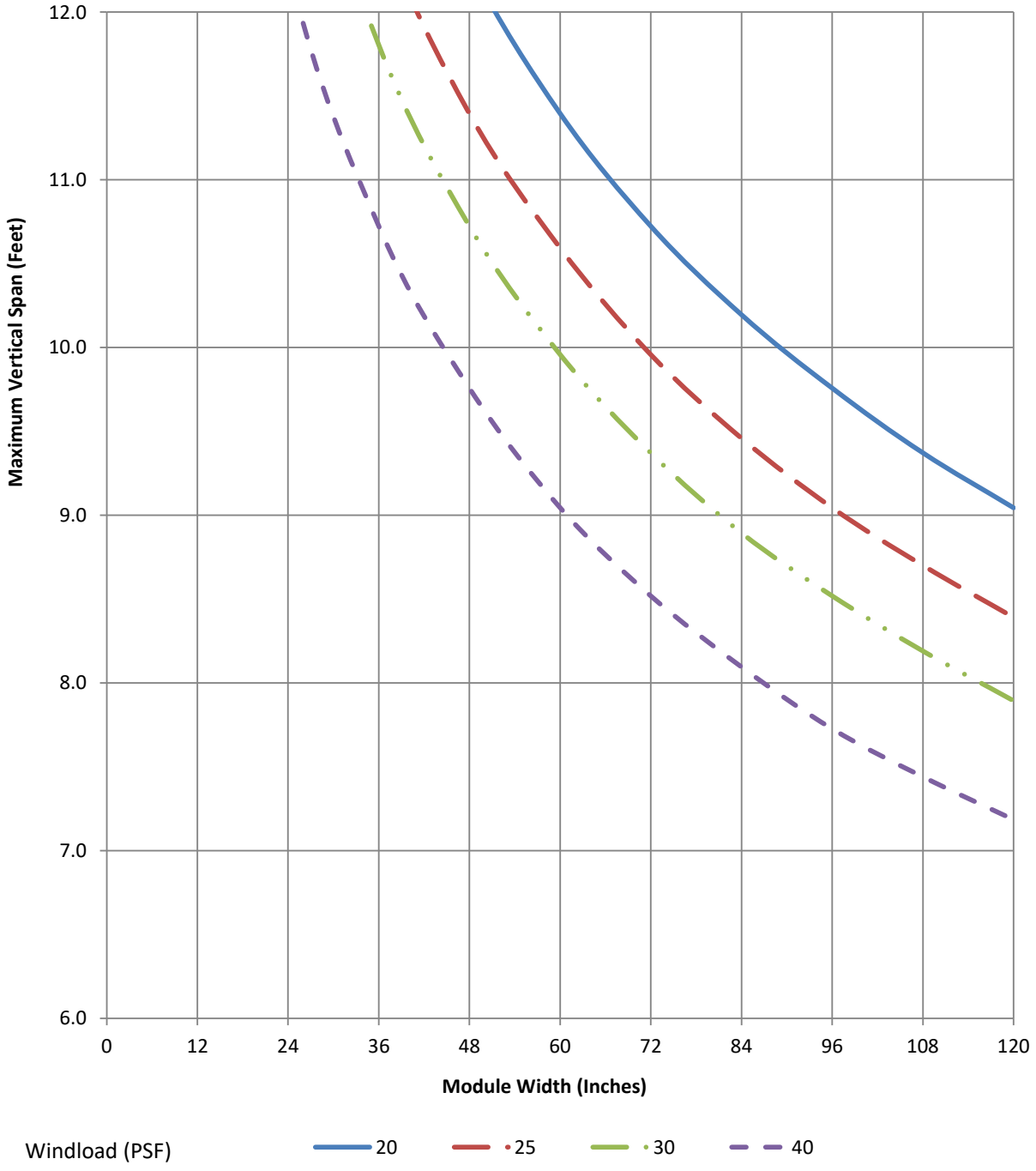
Typical Use: Center Plane, Expansion Vertical

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
4.88	0.5543	2.16869	0.6277	1.5723	0.52991	0.0009	0.0047	2.7848	2.764

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E15119_E15119**

System: E14000

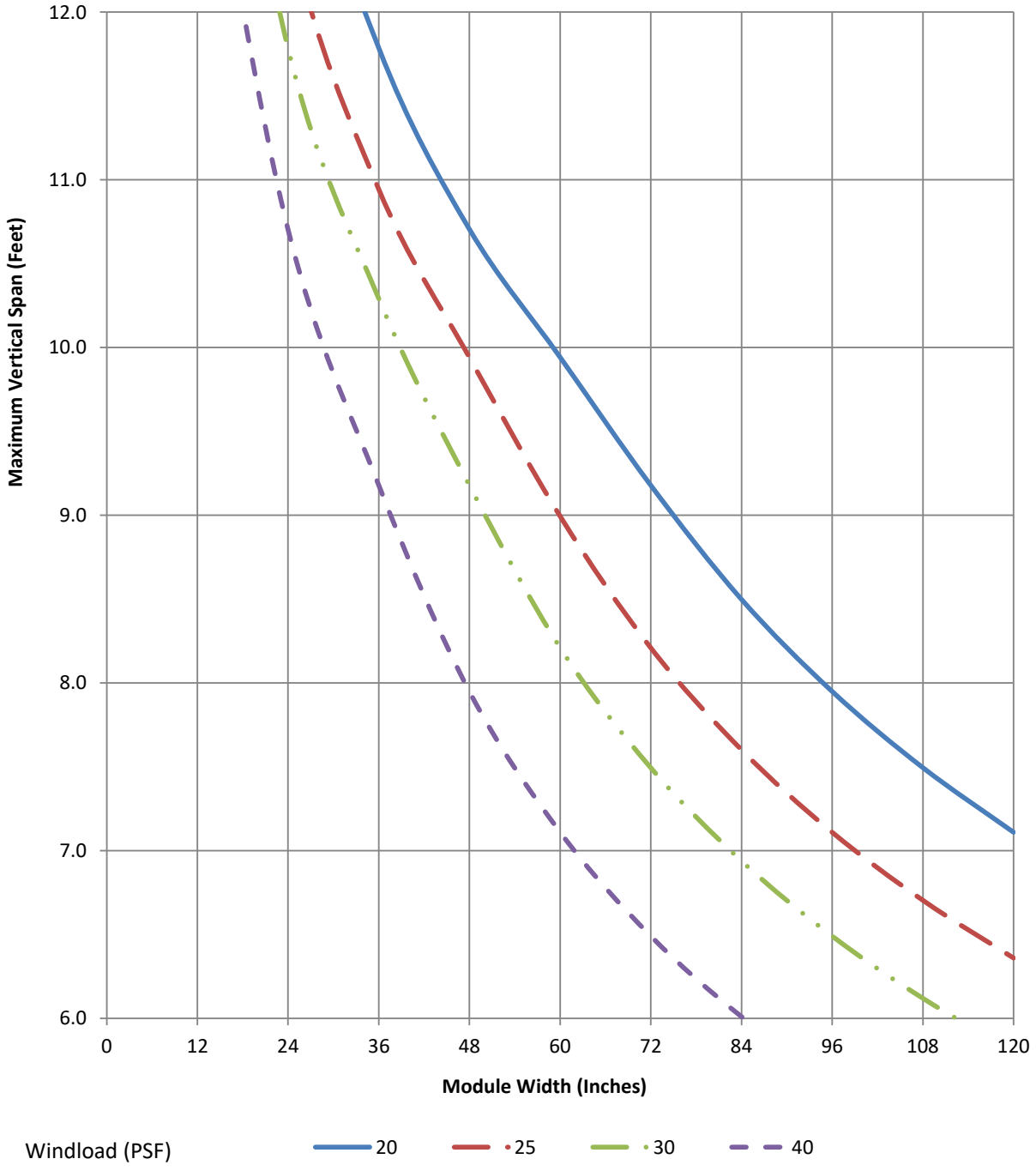
Typical Use: Center Plane, 4-1/2" x 4-1/2" Vertical

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.232	4.128	2.648	2.794	1.25931	1.42321	1.217	0.0044	2.112	1.8794

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E15141_E15142**

System: E14000

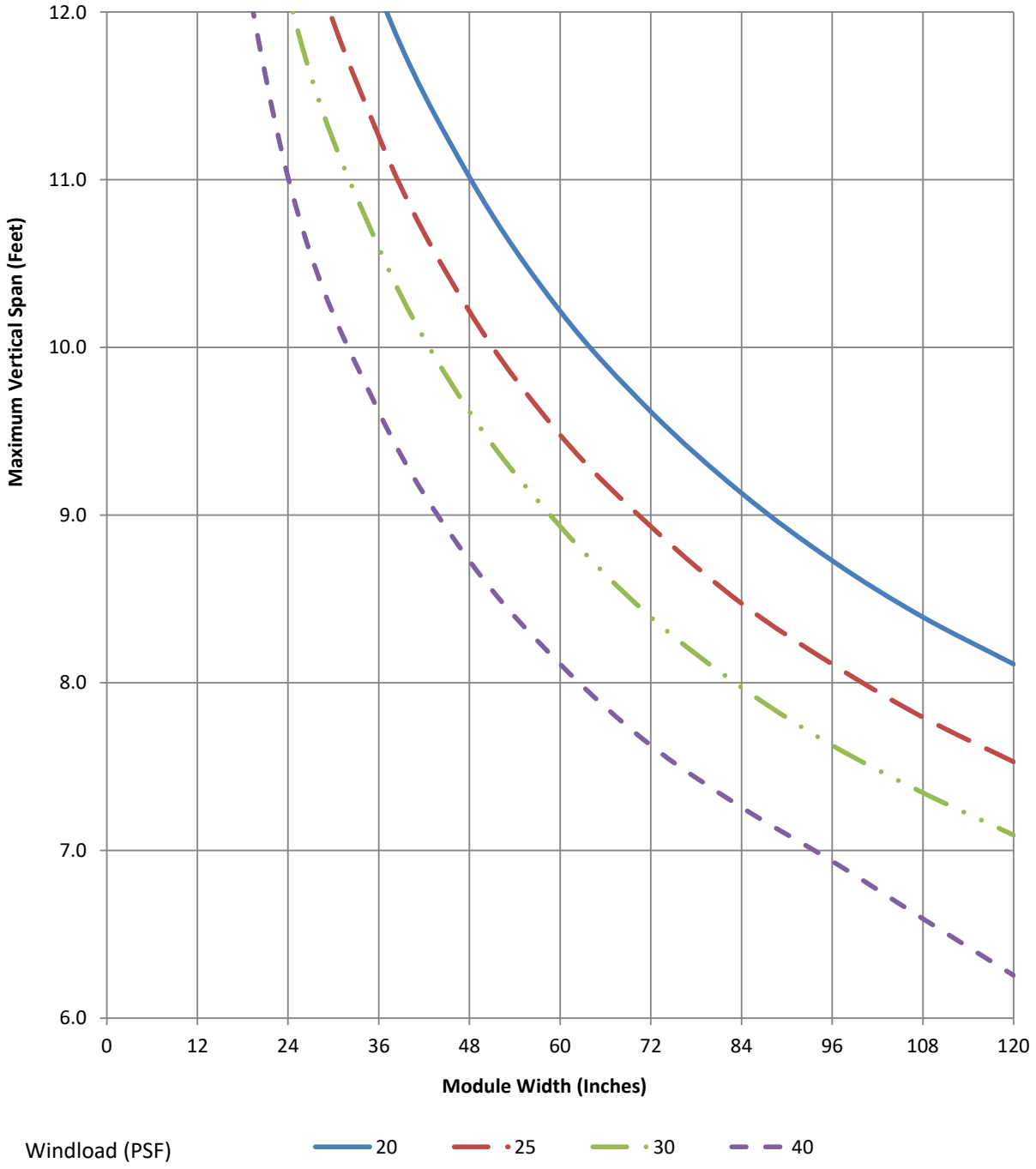
Typical Use: CENTER PLANE 2" X 4-1/2" OFFSET BREAK VERTICAL_CENTER PLANE SHALLOW POCKET OFFSEET BREAK FILLER

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.5147	0.4455	1.57572	0.35901	1.48472	0.5286	0.02	0.004	2.2758	2.0863

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E15325_E15322**

System: E14000

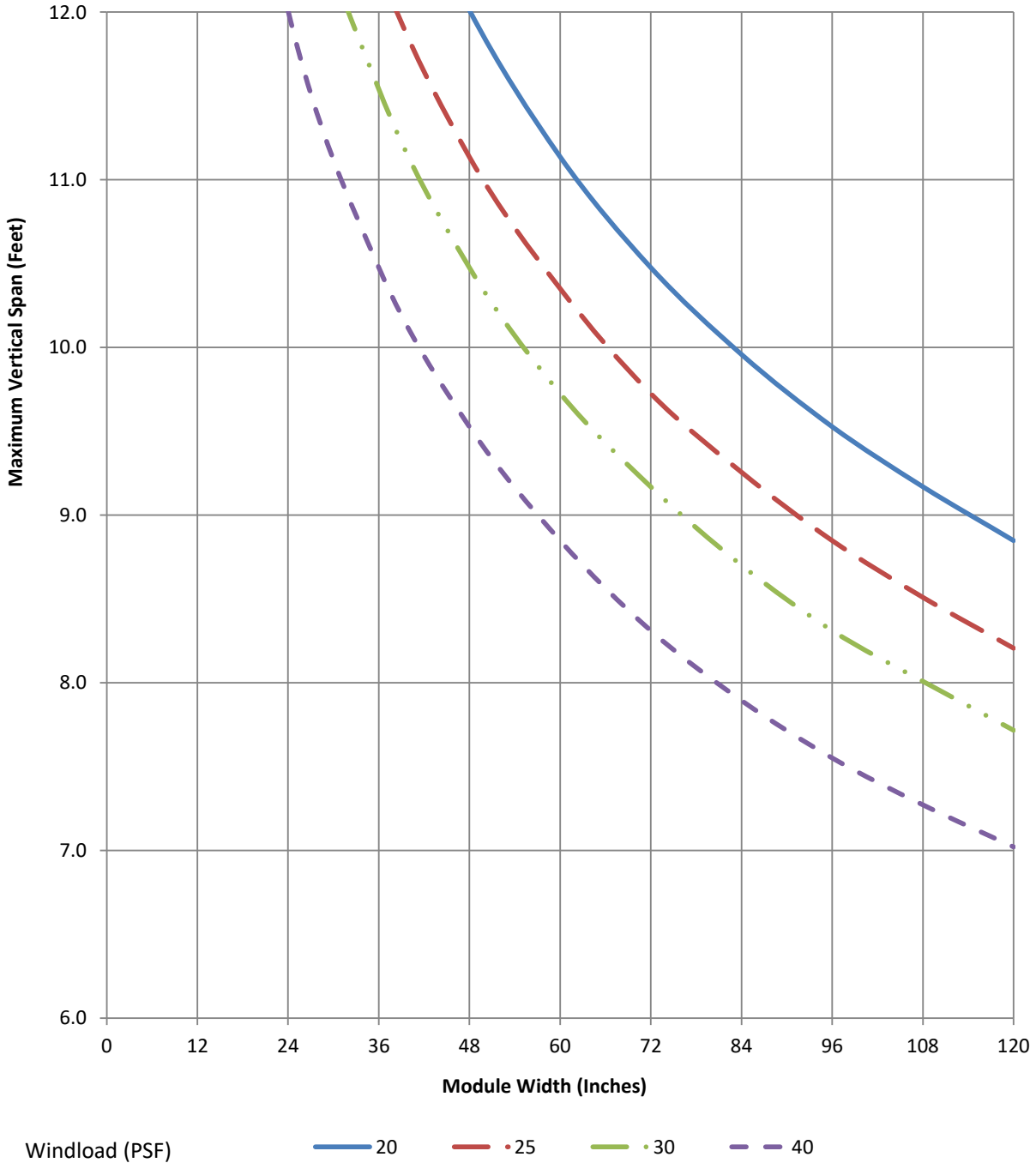
Typical Use: Door Jamb 2" x 4-1/2"_Center Plane Shallow Pocket Door Jamb Filler

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
4.5541	0.4532	2.02404	0.33341	1.48179	0.46744	0	0.4092	1.2224	2.6929

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



Extrusion: **E15435_E14445**

System: E14000

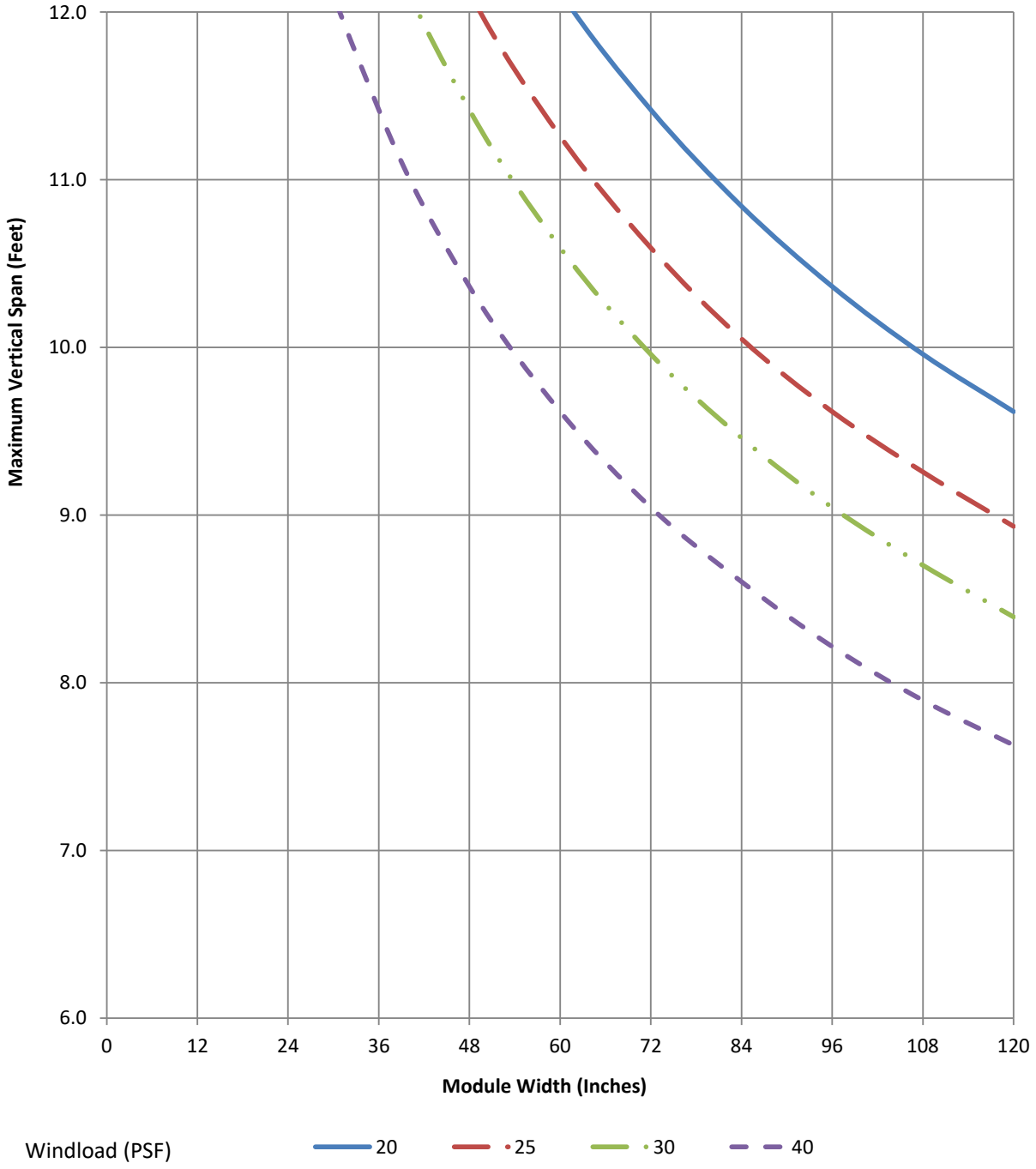
Typical Use: Center Plane, 2" x 4-1/2" Open-Back Heavy Vertical_Snap In Filler

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
5.8594	0.6287	2.60381	0.54613	1.67198	0.54768	0	0.0223	2.9396	3.1927

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.



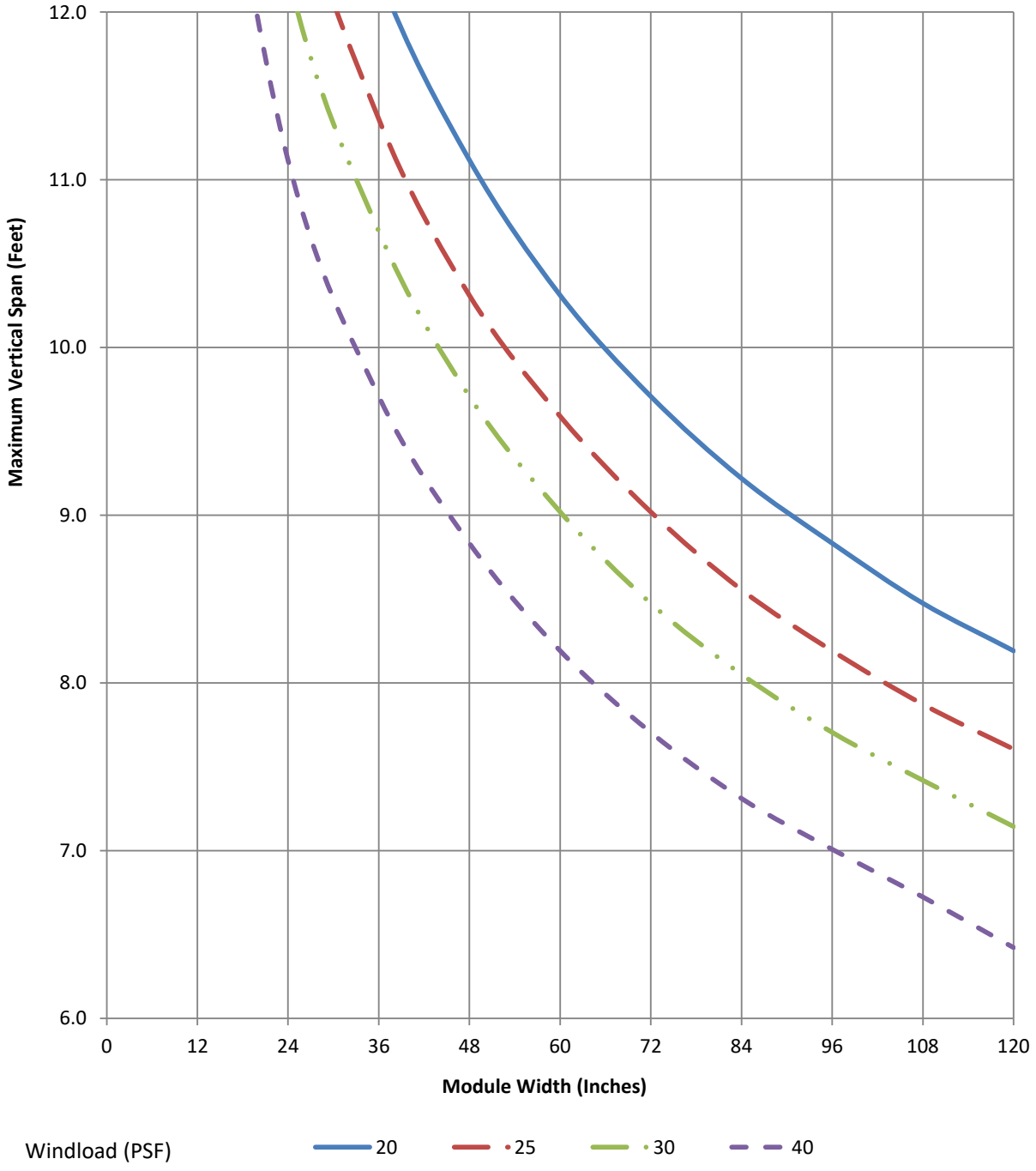
Extrusion: **E24249**

System: E24000

Typical Use: Sunshade Vertical

Alloy: 6063 T6

Architectural FRAMING SYSTEMS

Section Properties									
I_x	I_y	S_x	S_y	R_x	R_y	β	J	Cw	Zx
3.619	0.7681	1.882	0.7529	1.418	0.6534	-0.4668	0.6473	1.609	2.297

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 2 midspan horizontals or antibuckling clips. Maximum vertical spacing between horizontals is 5 feet maximum.