

Composite Plates	Thickness (inches)				Length or Width (inches)			
	0.010 - 0.130	0.131 - 0.260	0.261 - 0.630	0.631 - 1.100	Under 24 "	24" - 48"	48" - 96"	Over 96"
All "solid" composite plates Includes infused & press cured	+/- 0.010	+/- 0.020	+/- 0.030	+/- 0.060	+/- 0.125	+/- 0.25	+/- 0.50	+/- 1.00

Sandwich Panels	Total Thickness (inches)				Length or Width (inches)			
	0.010 - 0.260	0.261 - 0.570	0.571 - 1.100	> 1.100	Under 24 "	24" - 48"	48" - 96"	Over 96"
Foam Core includes all possible skins	+/- 0.030	+/- 0.060	+/- 0.080	+/- 0.100	+/- 0.125	+/- 0.25	+/- 0.50	+/- 1.00
Honeycomb Core includes all possible skins								

Angles	Thickness (inches)		Leg Length (inches)		Length (inches)	
	< 0.130	0.131 - 0.260	0.25 - 4.00	> 4.00	Under 120.00 <sup>2</sup>	Over 120.00
7xx Series infused twill with radius	+/- 0.060 <sub>1</sub>	+/- 0.060	+/- 0.125	+/- 0.250	+/- 0.125	+/- 0.25
8xx Series prepreg twill sharp 90	+/- 0.060 <sub>3</sub>	NA				

C-Channels	Thickness (inches)	Leg Length (inches)	Length (inches)	Base Width (inches)
25xxx Series	+/- 0.060	+/- 0.125	+/- 0.125	+/- 0.060
26xx Series				

Notes

- 1 Tolerances on thickness in the corner are not included. Generally there is a material buildup upwards of ~150% the original thickness concentrated at the radius. i.e. if ordering the 704-xx angle, you can assume thickness in the corner to run ~0.20"
- 2 Tighter tolerances available for cuts under 120" for additional charge
- 3 8xx series angle (sharp 90) tend to thin in the corners due to the mfr. method. We will not callout a thickness tolerance at the sharp corner. Generally, it is similar to the thickness of the rest of the part however it can be thinner.