

AFX SAMPLE DATA

	THICKNESS	AFX RATIO	LOW RIGIDITY	HIGH RIGIDITY
C120	1.3 mm	3.4	102.3 Ncm ² (3.6 Lb•in ²)	350.8 Ncm ² (12.2 Lb•in ²)
C127	2.3 mm	10.6	161.5 Ncm ² (5.6 Lb•in ²)	1,706.0 Ncm ² (59.4 Lb•in ²)
C135	1.6 mm	7.5	67.8 Ncm ² (2.4 Lb•in ²)	505.6 Ncm ² (17.6 Lb•in ²)
D092	2.6 mm	8.0	380.7 Ncm ² (13.3 Lb•in ²)	3,023.5 Ncm ² (105.2 Lb•in ²)

FEATURES



ASYMMETRIC FLEXIBILITY

Flexible in one direction and stiff in the other.



LIGHTWEIGHT

Maintains carbon fiber's lightweight characteristics.



RATIO

Comes in a variety of flexibility ratios.



MULTIDIMENSIONAL FLEXIBILITY

Tunable longitudinal, lateral - medial, and torsional flexibility.



CONSISTENT PERFORMANCE

Flex for millions of cycles and maintain performance.



WON'T CRACK

Traditional carbon fiber plates crack, AFX plates won't crack when flexed.

