



## **CARBON KEVLAR HINGES - 50 MM WIDTH**

### **54-1-3602**

Hinge is constructed of rigid leaves and a flex unit.

The rigid leaves are woven carbon fibre in an epoxy matrix.

The Kevlar flex units are impregnated with a flexible urethane.

Design for bond or screws assembly.

Part number 54-7-3602 tested to over one million cycles through an 80° arc.

No metallic component. Ultra light, ultra thin.

<b>A (length)</b>	50 mm
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<b>Material</b>	carbon / Kevlar
<b>Weight (g)</b>	4 g
<b>B (width)</b>	50 mm
<b>C</b>	1.5 mm

