



CARBON KEVLAR HINGES - 50 MM WIDTH

54-1-3603

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.

A (length)	100 mm
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Material	carbon / Kevlar
Weight (g)	10 g
B (width)	50 mm
C	1.5 mm

