

Extendable batons are a standard part of police kit, but it is vital that they perform as expected in the line of duty. The RCMP procurement specification for extendable batons includes a series of tests to ensure that the baton locks properly and remains locked under a battery of lateral strikes. Batons are locked in place using a pneumatic linear ram to accurately and repeatably simulate an officer's downward arm thrust. Following this are a series of lateral strikes to the baton to ensure that the unit remains locked in position. Biokinetics laboratory is available to test your batons as part of a tender offer or simply to compare the true performance of the products available.