

H&R now offers five event specific shutoff's

Our shutoff's come with either 2" or 3" bellcranks with variable tensions that are rated by the amount of line tension required to deliver fuel to the motor. The slower the speed, the lower the tension of the shutoff used in that event. The following is a description of which shutoff to use for which event flown, listing the tension required on the lines to keep fuel flowing to the motor.

1/2A combat	2" bellcrank	.75 lb. line tension
AMA slow combat (70MPH)	3" bellcrank	1.5 lbs. line tension
80 MPH combat	3" bellcrank	2.5 lbs. line tension
80 MPH combat	2" bellcrank	2.5 lbs. line tension
F2D combat	2" bellcrank	2.5 lbs. line tension
Fast combat	3" bellcrank	3.5 lbs. line tension
Fast combat	2" bellcrank	2.5 lbs. line tension

Note: The Fast and the F2D shutoffs are designed to function even in the extreme conditions where the lines break at the handle which is common in those two events. Also when our shutoffs are used with either the .049, or the .15 motors which run at more than 30,000 RPM, if the motor starts to shut down in flight you can hit level on the controls and pull your arm back which will open the shutoff and the motor will continue to run. Our shutoffs can be used for either internal, or external controls, with, or without lead-out's, with line clips or direct hookup. They are almost indestructible, guaranteed for life, and so far to my knowledge they have a 100% success rate in flyaway conditions. Over the last 19 years more than 1,000 have been sold and I expect a few more will be sold before we discontinue the product. For more info contact me at [Jeffrey a rein@yahoo.com](mailto:Jeffrey_a_rein@yahoo.com)