

Design Specifications

Design #	Blade Shape	# of Blades	Blade Length	Blade Width	Pitch	Distance to Hub	Blade Material	Volts
#1		3	5 ¾"	3"	15°	¼"	Balsa	1.25V
#2		12	3 ¾"	2"	~15	0"	Aluminum	1.00V
#3		2	9 ½"	4"	10	1 ½"	Cardboard	0.75V
#4		6	7 ½"	3 ½"	20	1"	Foam core	0.50V