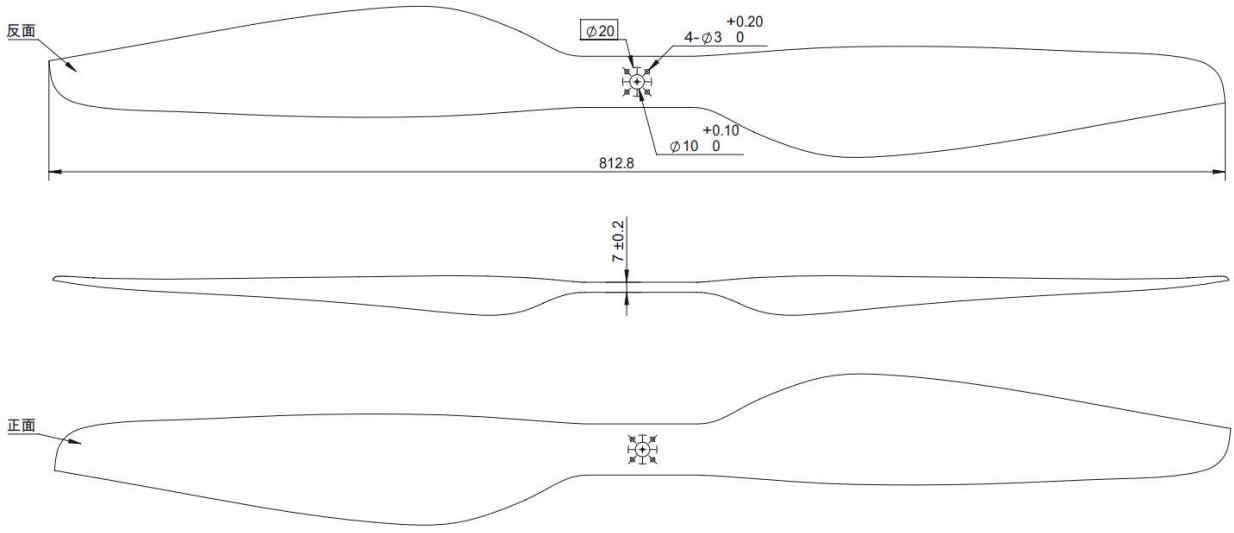
MSC 32x10.5

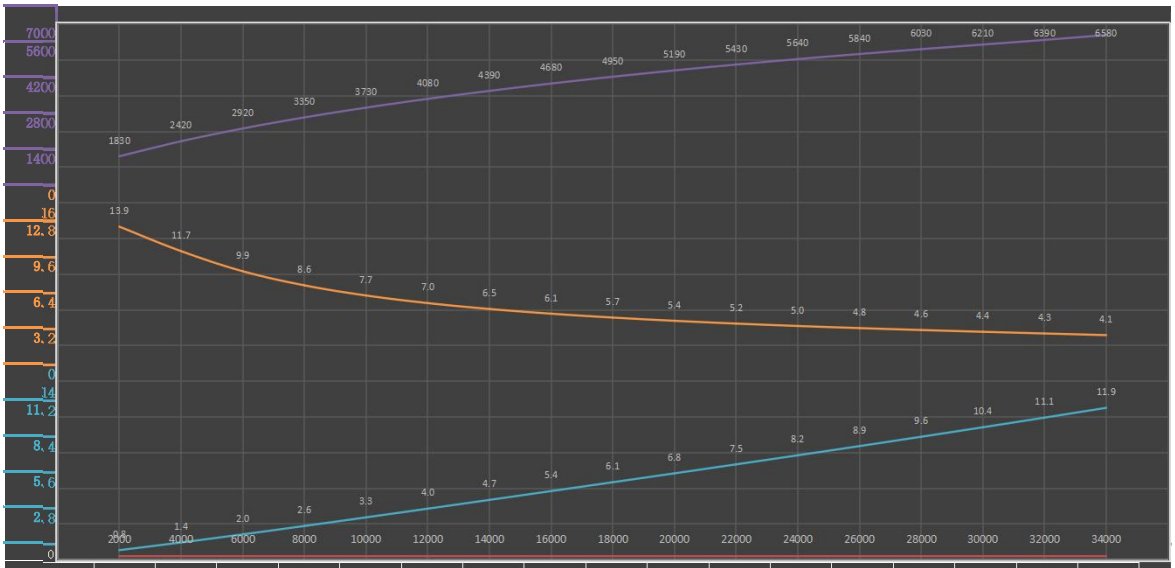
技术参数 Specification

产品型号 Model	MSC 32x10.5	单支重量 Weight	125 g
主要材质 Material of blade	碳纤维+环氧树脂 Carbon fiber+Epoxy resin	表面工艺 Surface technics	亮光镜面 Bright mirror
存储温度 Storage temperature	-10℃~35 ℃	使用环境温度 Operating temperature	-40℃~65 ℃
最佳转速范围 Recommended RPM range	1500~3300 RPM	存储湿度 Storage humidness	≤85 %
极限拉力 Max thrust	34.0 kg	常用拉力范围 Recommended thrust	7.0~14.0 kg
直桨/折叠桨 Non-folding/Folding	直桨 Non-folding propeller	推荐搭配电机 Recommended motors of HOBBYWING	M8108 / M8110 / M10005 / V8120 / V9626
桨叶旋转中心到桨尖的长度 Propeller Radius (from rotation center to tip)	406.4 mm		

尺寸图 Dimension Figure



转速、拉力、扭矩测试数据 Speed, thrust and torque test data



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
拉力(g)	2000	4000	6000	8000	10000	12000	14000	16000	18000	20000	22000	24000	26000	28000	30000	32000	34000
转速(RPM)	1830	2420	2920	3350	3730	4080	4390	4680	4950	5190	5430	5640	5840	6030	6210	6390	6580
力效(g/W)	13.9	11.7	9.9	8.6	7.7	7	6.5	6.1	5.7	5.4	5.2	5	4.8	4.6	4.4	4.3	4.1
扭矩(N·m)	0.8	1.4	2	2.6	3.3	4	4.7	5.4	6.1	6.8	7.5	8.2	8.9	9.6	10.4	11.1	11.9