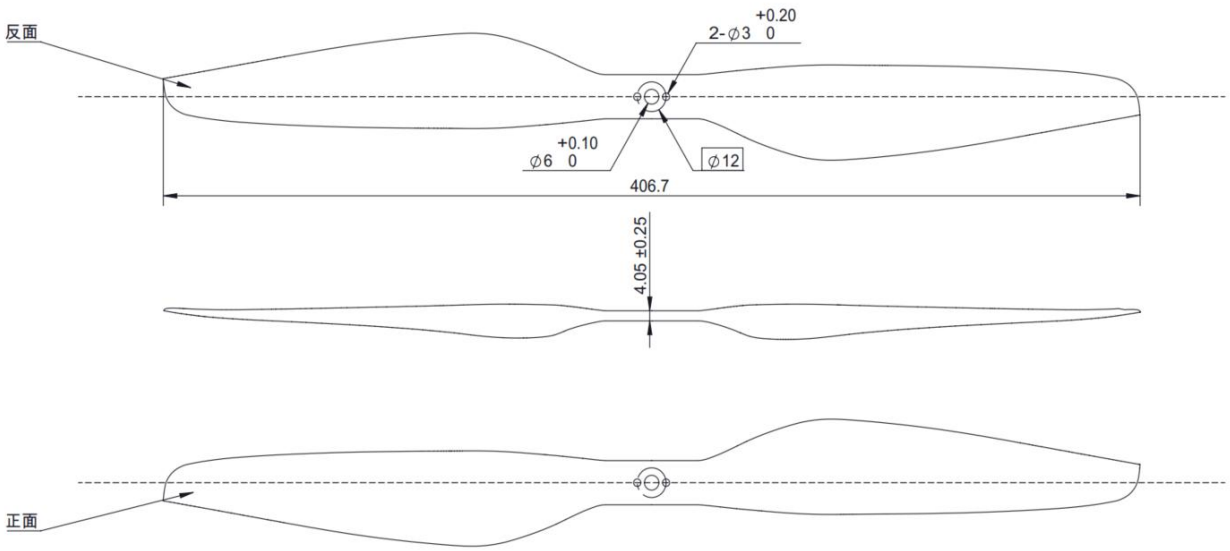
MSC 16x5.4

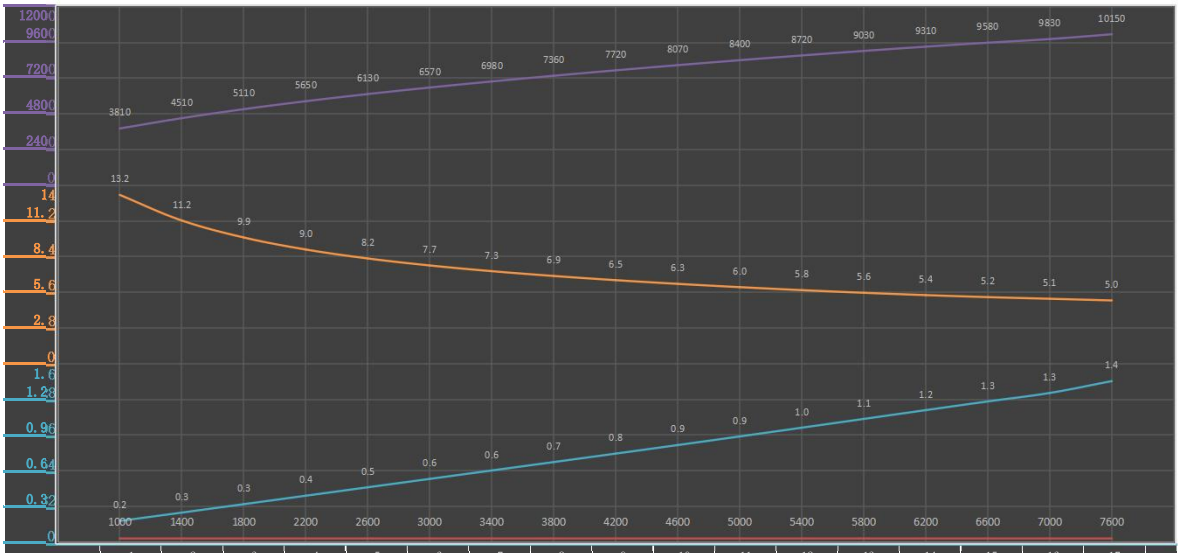
技术参数 Specification

产品型号 Model	MSC 16x5.4	单支重量 Weight	25 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	哑光磨砂 Matte abrazine
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	4000~6500 RPM	存储湿度 Storage humidness	≤85%
常用拉力范围 Recommended thrust	1.4~3.0 kg	极限拉力 Max thrust	7.0 kg
直桨/折叠桨 Non-folding/Folding	直桨 Non-folding propeller	推荐搭配电机 Recommended motors of HOBBYWING	M4006 / V5212
桨叶旋转中心到桨尖的长度 Propeller Radius (from rotation center to tip)	203.2 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)	1000	1400	1800	2200	2600	3000	3400	3800	4200	4600	5000	5400	5800	6200	6600	7000	7600
转速(RPM)	3810	4510	5110	5650	6130	6570	6980	7360	7720	8070	8400	8720	9030	9310	9580	9830	10150
力效(g/W)	13.2	11.2	9.9	9	8.2	7.7	7.3	6.9	6.5	6.3	6	5.8	5.6	5.4	5.2	5.1	5
扭矩(N·m)	0.2	0.3	0.3	0.4	0.5	0.6	0.6	0.7	0.8	0.9	0.9	1	1.1	1.2	1.3	1.3	1.4