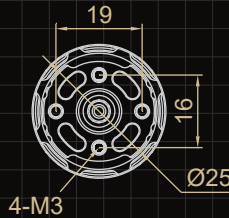
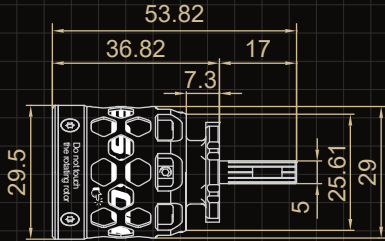


## Dimension 尺寸图

# EG500

The 29mm EG capsuled series for F5J

CAPSULED



## Specification 参数

NAME 型号	EG500.8	EG500.14	EG500.16
SKU 商品编码	52402	52403	52404
KV 值	2600	1480	1300
Weight (g) 重量	72g		
Diameter (mm) 直径	D: Front Face 前端 25, body 后端 29		
Length (mm) 长度	L: 36.8, 53.8 incl. shaft 含轴		
Diameter of Shaft(mm) 轴径	5, hollow 空心轴		
Pitch of holes (mm) 安装孔距	A:16, B:19		
Input Connectors 输入插头	3x GC3.5		
Slots & Poles 槽数, 极数	12N14P		
Io@10V(A)空载电流	3.7	1.5	1.2
Resistance(Ri)(mOhm) 电机内阻	13.6	40.1	50.3
No. of Cells(LiPo) 适用电池	2..3	2..3 <sup>1</sup>	3..4 <sup>1</sup>
Max. EfficiencyCurrent(A) 效率电流	28	22	20
Max. Burst Current (15S)[A] 峰值电流	56	43	40
Max. Power(30S)[W] 峰值功率	448	516	480
Torque (mNM) 扭矩	290	400	420
Recommended ESC 推荐调速器	SUMMIT 60 Slim Timing 16°	SUMMIT 30 Slim Timing 16°	
Propeller 螺旋桨* (Glider use scene 滑翔机使用场景)	2S: DFP8560, DFP9065	2S: DFP1070, 3S: DFP9065	3S: DFP1070, 4S: DFP8560
Applications 适用级别	Fast launch gliders: Up to 700g For example: ASFC F5B	FAI F5J Light version	

注: <sup>1</sup> Suggested working voltage(NOC) 建议工作电压(串联节数)

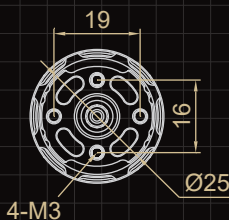
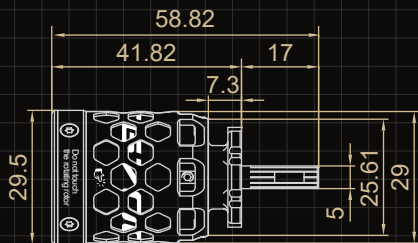
\* Recommend dualsky DFP folding propellers 推荐使用 双天 DFP 螺旋桨

## Dimension 尺寸图

# EG700

The 29mm EG capsuled series for F5J

CAPSULED



## Specification 参数

NAME 型号	EG700.10	EG700.12	EG700.14
SKU 商品编码	52405	52406	52407
KV 值	1460	1220	1050
Weight (g) 重量	87g		
Diameter (mm) 直径	D: Front Face 前端 25, body 后端 29		
Length (mm) 长度	L: 41.8, 58.8 incl. shaft 含轴		
Diameter of Shaft(mm) 轴径	5, hollow 空心轴		
Pitch of holes (mm) 安装孔距	A:16, B:19		
Input Connectors 输入插头	3x GC3.5		
Slots & Poles 槽数, 极数	12N14P		
Io@10V(A) 空载电流	1.9	1.5	1.1
Resistance(Ri)(mOhm) 电机内阻	27	36.6	50.3
No. of Cells(LiPo) 适用电池	3 <sup>1</sup> .4	3 <sup>1</sup> .4	3.4 <sup>1</sup>
Max. EfficiencyCurrent(A) 效率电流	27	24	22
Max. Burst Current (15S)[A] 峰值电流	54	48	44
Max. Power(30S)[W] 峰值功率	648	576	704
Torque (mNM) 扭矩	500	540	570
Recommended ESC 推荐调速器	SUMMIT 60 Slim Timing 16°		
Propeller 螺旋桨* (Glider use scene 滑翔机使用场景)	3S: DFP1070, 4S: DFP9065	3S: DFP1070, 4S: DFP9065	4S: DFP1070
Applications 适用级别	FAI F5J Light to Standard		

注: <sup>1</sup> Suggested working voltage(NOC) 建议工作电压(串联节数)

\* Recommend dualsky DFP folding propellers 推荐使用 双天 DFP 螺旋桨