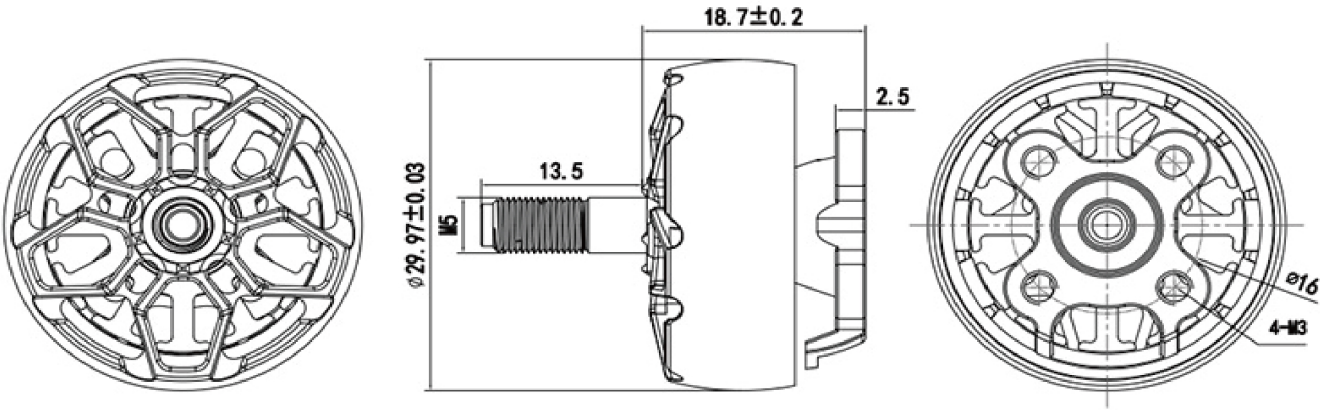


XING2 2306 2555KV	
KV	2555KV
Weight （included wire）	32.5g
Dimension	φ30*32.2mm
Interphase resistance	50mΩ
Input Volts	16V
Peak Current	51.30A
Max Watt	820.80W
Mounting Holes	16*16-φ3mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	13.5mm
Lead	160mm/20AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ9*φ4*4
Winding	Single Strand Copper Winding
Package included	M3*8mm screw （4PCS） / M5 Flange Nut （1PC）



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING2 2306 2555KV	Nazgul 5140	50%	16.0	11.89	563	190.2	2.959	68℃
		60%	16.0	17.93	714	286.9	2.489	
		70%	16.0	25.09	859	401.4	2.140	
		80%	16.0	32.45	977	519.2	1.882	
		90%	16.0	40.39	1097	646.2	1.698	
		100%	16.0	49.75	1217	796.0	1.529	
	GEMFAN 51466	50%	16.0	14.12	669	225.9	2.961	60℃
		60%	16.0	20.56	863	329.0	2.623	
		70%	16.0	28.06	1037	449.0	2.310	
		80%	16.0	36.30	1176	580.8	2.025	
		90%	16.0	42.50	1346	680.0	1.979	
		100%	16.0	51.30	1526	820.8	1.859	