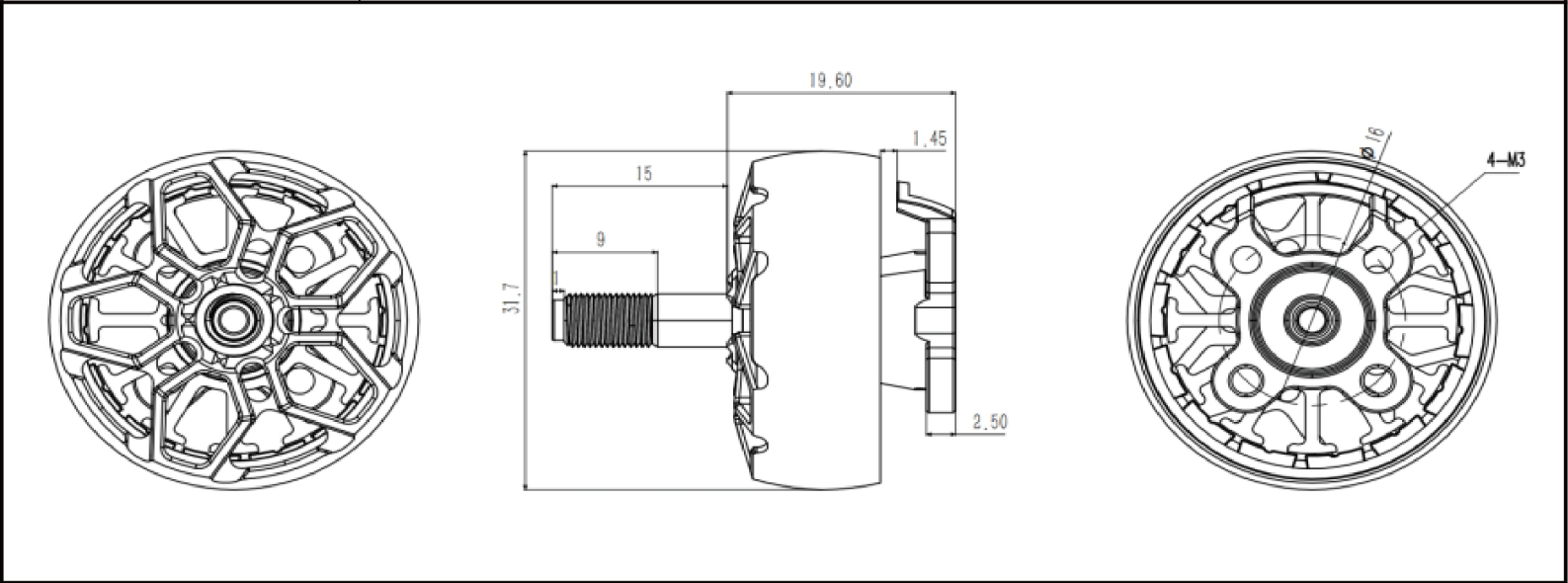


XING2 2506 1850KV	
KV	1850KV
Weight （included wire）	43.6g
Dimension	φ31.7*34.6mm
Interphase resistance	47.6mΩ
Input Volts	25.2V
Peak Current	50.33A
Max Watt	1258.8W
Mounting Holes	16*16-φ3mm
Rotor specifications	Unibell
Shaft Diameter	5mm
Shaft Protruding Length	15mm
Lead	160mm/20AWG
Magnet	N52H Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ10*φ4*4
Winding	Multi-strand copper winding
Package included	M3*8mm screw （4PCS） / M5 Black Flange Nuts （1PCS）



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Curren (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING2 2506 1850KV	Nazgul 5140	50%	25.44	10.11	694	257.2	2.697	76℃
		60%	25.38	15.1	901	383.2	2.351	
		70%	25.32	22.89	1132	579.6	1.954	
		80%	25.11	30.25	1333	759.6	1.754	
		90%	25.03	39.29	1588	983.4	1.615	
		100%	24.99	49.05	1844	1225.8	1.505	
	GEMFAN 51466	50%	25.55	9.44	726	241.2	3.011	77℃
		60%	25.57	14.33	999	366.4	2.727	
		70%	25.3	21.53	1283	544.7	2.356	
		80%	25.24	28.74	1537	725.4	2.118	
		90%	25.19	37.81	1742	952.4	1.829	
		100%	25.01	50.33	1993	1258.8	1.583	