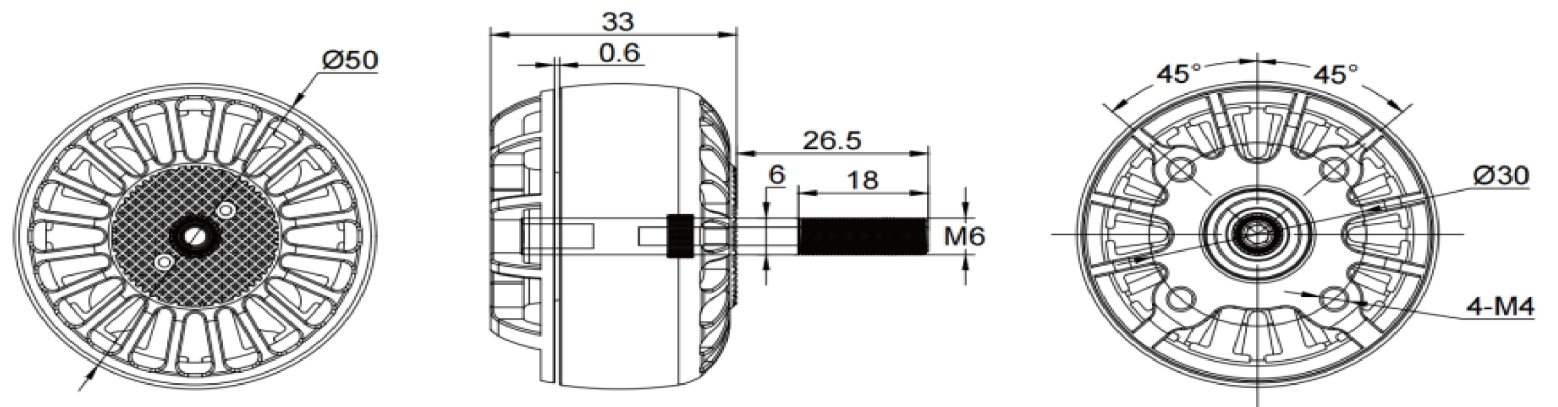


XING 4214 400KV	
KV	400KV
Weight (included wire)	255.8g
Dimension	φ50*59.5mm
Interphase resistance	61.6mΩ
Input Volts	24V
Peak Current	30.9A
Max Watt	741.6W
Mounting Holes	30*30-φ4mm
Rotor specifications	Segmented bell
Shaft Diameter	6mm
Shaft Protruding Length	26.5mm
Lead	805mm/14AWG
Magnet	N48SH Curved
Configuration	12N14P
Bearing type	NSK
Bearing specs	φ15*φ6*5
Winding	Single strand copper winding
Package included	Propeller Pad 1 (1Pcs) /Propeller Pad 2 (1Pcs) Carbon Steel M3*8 (4Pcs) /Carbon Steel M4*8 (4Pcs) /M6 Black Flange Nuts (1Pcs)



Datasheet								
Type	Prop (inch)	Throttle (%)	Voltages (V)	Load Current (A)	Pull (g)	Power (W)	Efficiency (g/W)	Temperature
XING 4214 400KV	16×6	50%	24	6	1311	144.0	9.104	48℃
		60%	24	10	1959	240.0	8.163	
		70%	24	14.5	2564	348.0	7.368	
		80%	24	20.6	3260	494.4	6.594	
		90%	24	26.7	3903	640.8	6.091	
		100%	24	30.9	4301	741.6	5.800	
	15×6	50%	24	5.1	1110	122.4	9.069	45℃
		60%	24	8.6	1659	206.4	8.038	
		70%	24	10.2	1904	244.8	7.778	
		80%	24	17.1	2765	410.4	6.737	
		90%	24	22.3	3330	535.2	6.222	
		100%	24	25.9	3688	621.6	5.933	
	14×6	50%	24	3.9	863	93.6	9.220	45℃
		60%	24	6.3	1267	151.2	8.380	
		70%	24	9.3	1705	223.2	7.639	
		80%	24	12.9	2146	309.6	6.932	
		90%	24	17.4	2683	417.6	6.425	
		100%	24	19.8	2953	475.2	6.214	