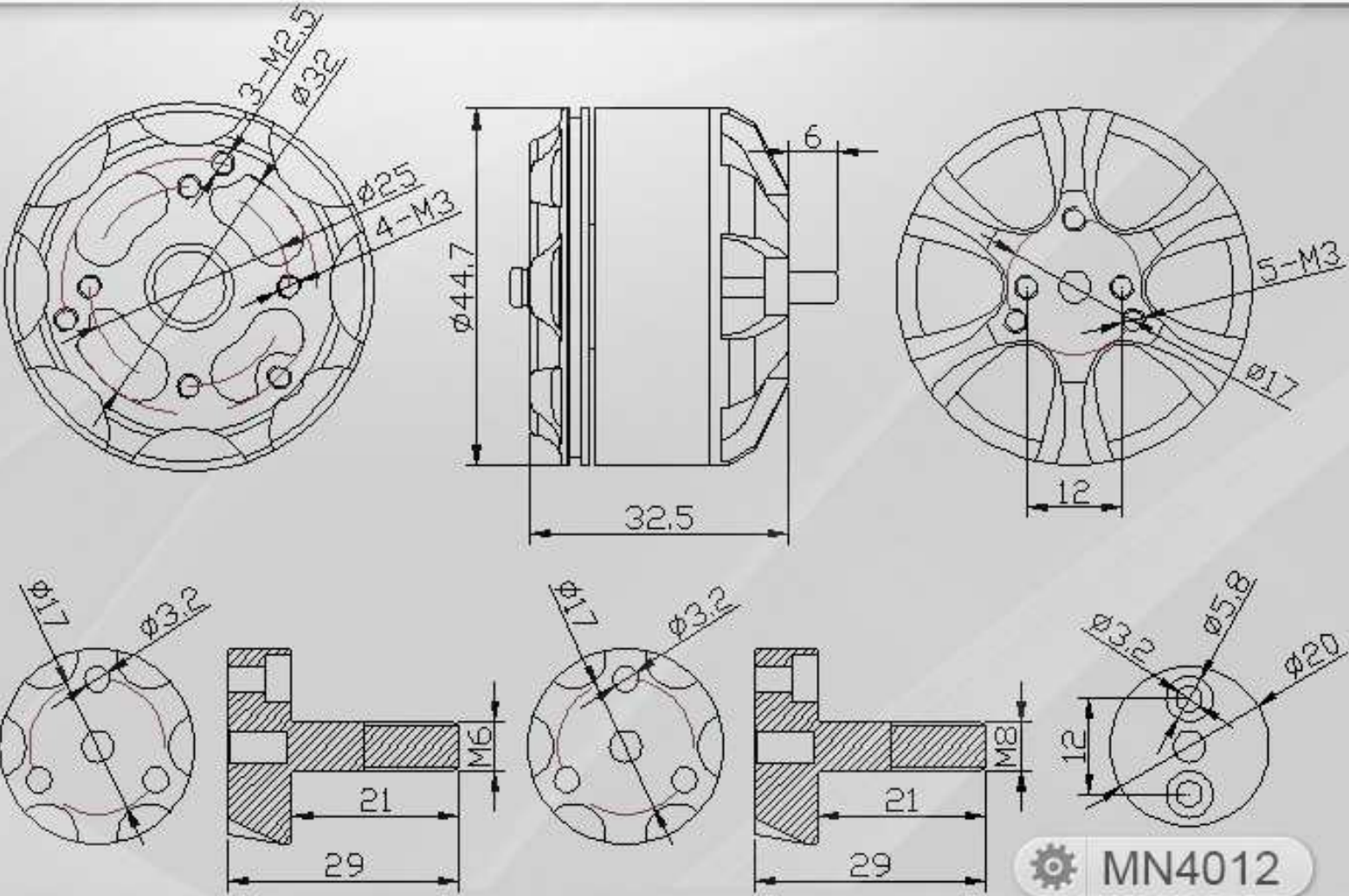






Item No.	Volts (V)	Prop	Throttle	Amps (A)	Watts (W)	Thrust (G)	RPM	Efficiency (G/W)	Operating temperature(°C)
MN4012 KV340	22.2	T-MOTOR 14*4.8CF	50%	2.9	68	650	3950	9.56	47
			65%	4.4	102	860	4500	8.43	
			75%	5.9	134	1090	5100	8.13	
			85%	7.6	175	1330	5600	7.60	
			100%	9	208	1530	6000	7.36	
		T-MOTOR 15*5CF	50%	3.4	77	790	3600	10.26	50
			65%	5.4	123	1110	4400	9.02	
			75%	7.2	166	1360	5100	8.19	
			85%	9.6	218	1670	5400	7.66	
			100%	11.4	259	1920	5700	7.41	
		T-MOTOR 16*5.4CF	50%	3.7	87	910	3400	10.46	54
			65%	6.2	142	1330	4200	9.37	
			75%	8.4	192	1620	4700	8.44	
			85%	11.3	254	1960	5100	7.72	
			100%	13.4	298	2220	5400	7.45	

Notes: The test condition of temperature is motor surface temperature in 100% throttle while the motor run 10 min.

Item No.	Volts (V)	Prop	Throttle	Amps (A)	Watts (W)	Thrust (g)	RPM	Efficiency (g/W)	Operating temperature(°C)
MN4012 KV400	22.2	T-MOTOR 13*4.4CF	50%	3.7	86	740	4900	8.60	50
			65%	4.8	108	850	5650	7.87	
			75%	6	137	1040	6000	7.59	
			85%	7.9	179	1260	6700	7.04	
			100%	9.4	212	1450	7150	6.84	
		T-MOTOR 14*4.8CF	50%	4.2	96	870	4500	9.06	52
			65%	6.4	145	1150	5300	7.93	
			75%	8.2	184	1420	5700	7.72	
			85%	10.9	243	1720	6300	7.08	
			100%	13.1	290	1960	6700	6.76	
		T-MOTOR 15*5CF	50%	4.8	109	1010	4000	9.27	54
			65%	7.9	178	1410	5000	7.92	
			75%	10.4	233	1730	5400	7.42	
			85%	13.4	303	2090	6000	6.90	
			100%	16.2	356	2370	6300	6.66	
Notes:The test condition of temperature is motor surface temperature in 100% throttle while the motor run 10 min.									

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T-motor MN40 series motor come with bearing **twice** as large as the same size motor. Qualified big ball bearings, which suit low speed smooth running and allow for a stable frame against pressure, are put into application precision.

Introduction of MN Series

With the navigator design concept, T-Motor Navigator Series is mostly used in Aerial photo as the Multirotor-copter Power system. The motor is a high quality, smooth running, durable brushless motor built for multirotor UAV application, the custom assembly methods and components unique to Navigator series help to provide the reliability required for a dependable aerial platform.



*Providing the reliability
required for a dependable aerial platform.*



The motors are come with higher lever **EZO bearing** to improve the life of the motor, which is imported with original packaging (not used bearing, low level EZO bearing, Fake bearing). Office test indicate which can complete the flight time is **60-80 hours**. we stronger suggest to change the bearing after your flight getting **60 hours** to surance you safe flight whether the bearing getting bad or not because the bearing is consumer parts of the motor.



Flexible mount holes design to match different relevant parts which can install main props in the current market



The package is included 2 set of prop adapter of **M6** and **M8**.

The surface of the prop adapter is knurled.



Notes: The **8pcs screw M3*12**, 8pcs are for the installation of T-motor CF prop with the plat cover, which are not for the installation of mounting the motor with the frame.



Installation of **M6** prop
adapter matching **M6** prop

Installation of **M8** prop adapter
matching **M8** prop



T-motor 6mm CCW



Match up T-motor **CCW prop adapter** for
better flying performance

Better flying performance

T-motor 8mm CCW



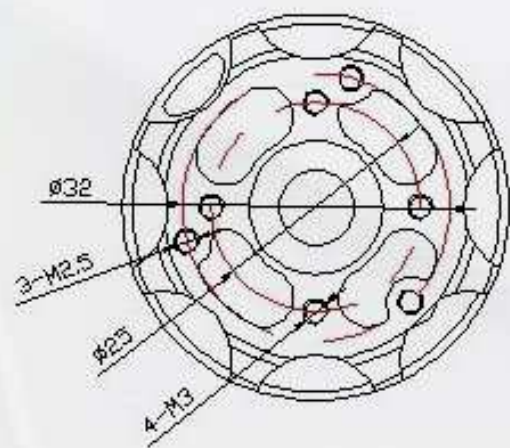


Included a flat cover for the
T-motor flat CF prop

Flexible mounting hole for many kind of frame

-----Standard 25*25mm mounting hole

-----3 point mounting hole for DJI S800



領航版



MN serie box
Perfecting packing

Wonderful flight form T-motor.



The first choice of the power system for the
Aerial photograph and reconnaissance.







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