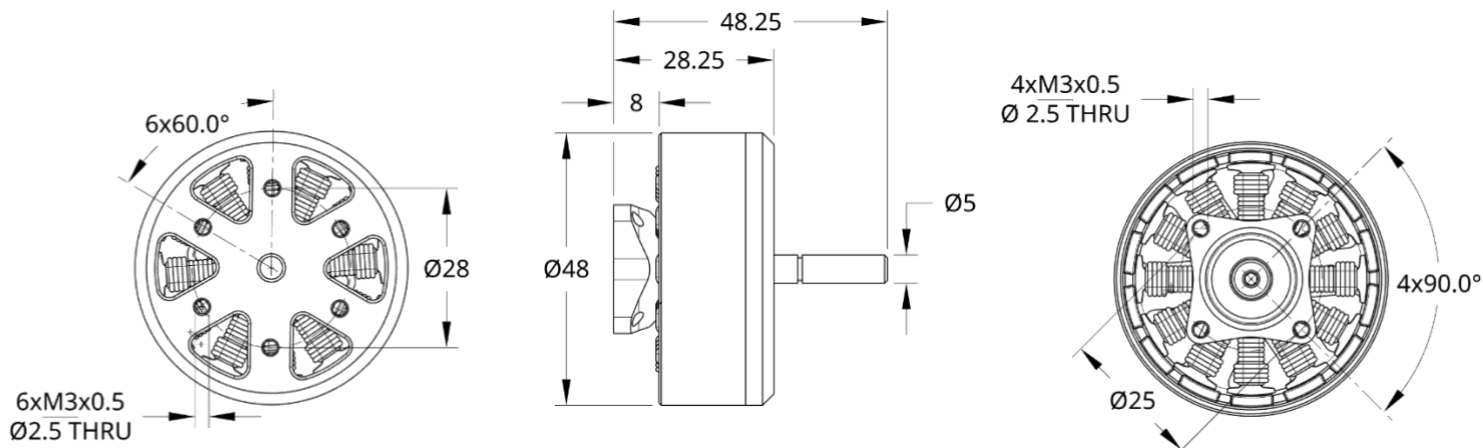


TOR 4112

1100W Brushless



Motor Data

Values at Nominal Voltage

Nominal Voltage	V	24
No Load Speed	RPM	10800
Nominal Speed	RPM	6500
Nominal Torque (max. continuous)	Nm	0.85
Nominal Current (max. continuous)	A	35
Max. Efficiency*	%	82

Characteristics

Terminal Resistance line-to-line	Ω	0.061
Torque Constant	Nm/A	0.0242
Speed Constant	RPM/V	460

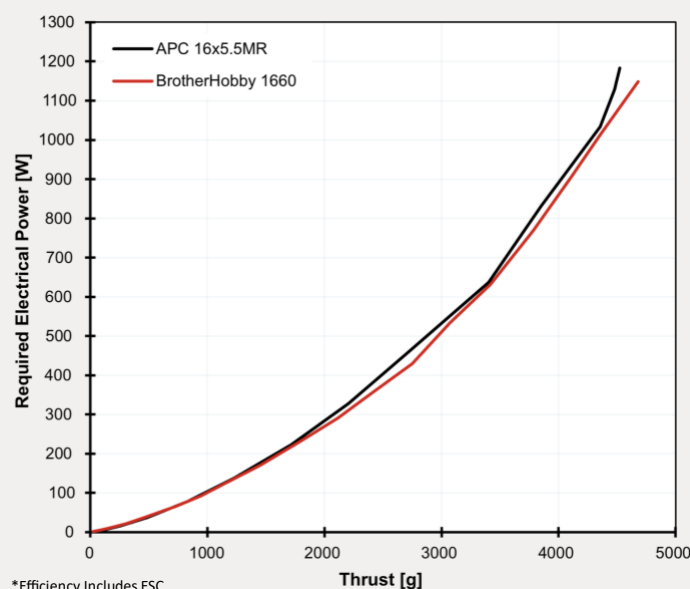
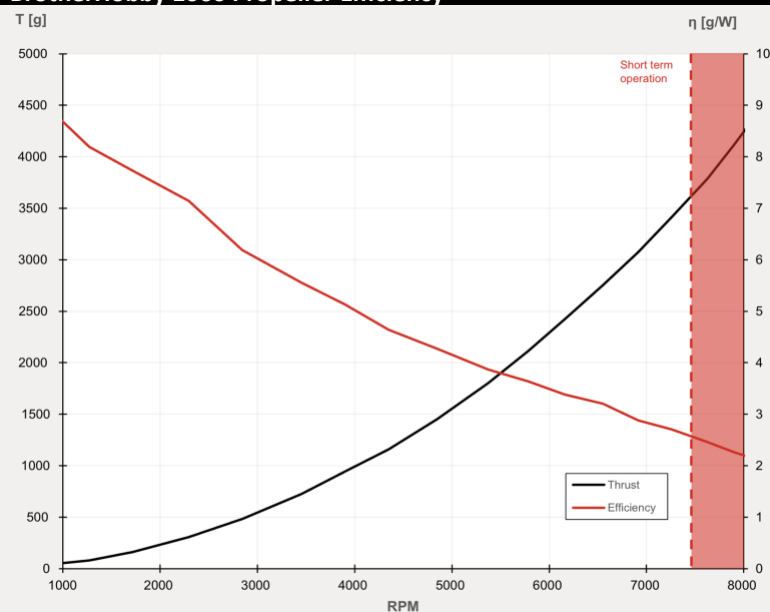
Thermal Data

Ambient Temperature	C	20...+100
Max. continuous winding temperature	C	+160
Absolute max. winding temperature	C	+180

Other Specifications

Number of pole pairs	7	
Number of phases	3	
Weight of motor	g	183

BrotherHobby 1660 Propeller Efficiency



Operating Range

