

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 1.4 X 2.2 in
Shaft Diameter	: Ø 0.125 in
Input Voltage	: 10.8 V DC
No Load Speed	: 22739 rpm
Stall Torque	: 4.19 lb.in
Maximum Output Power	: 0.37
Maximum Efficiency	: 72%
Weight	: 8 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminal



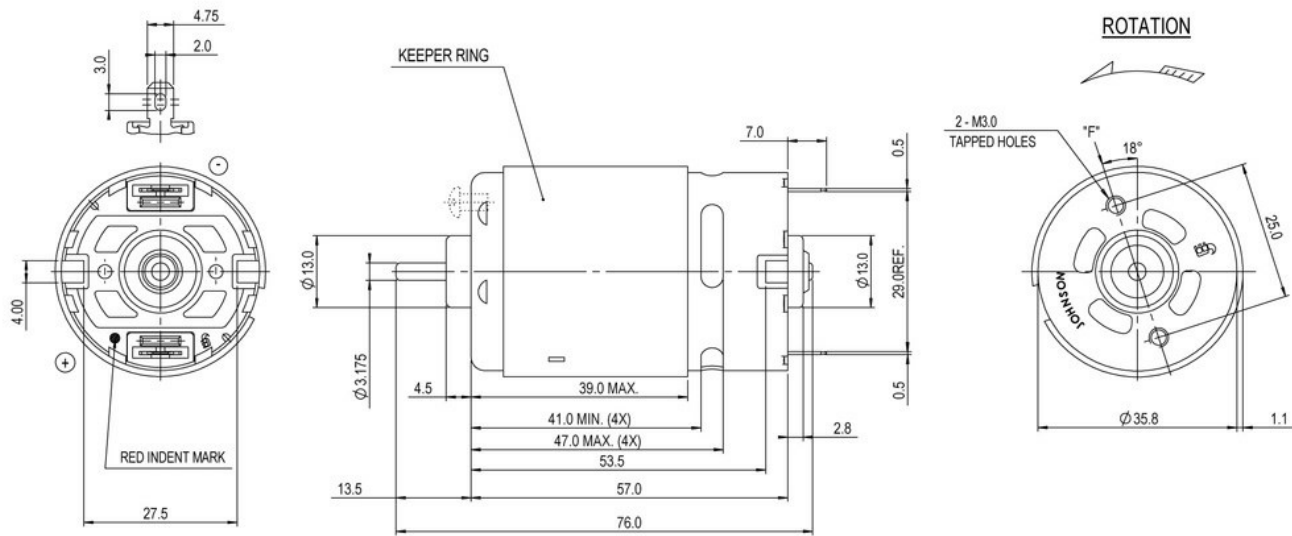
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	2.38	104.99	16.55	53.81
Efficiency (%)	-	-	72	47
Output Power (hp)	-	-	0.17	0.37
Speed (rpm)	22739	-	19184	11102
Torque (Lb.in)	-	4.19	0.57	2.09

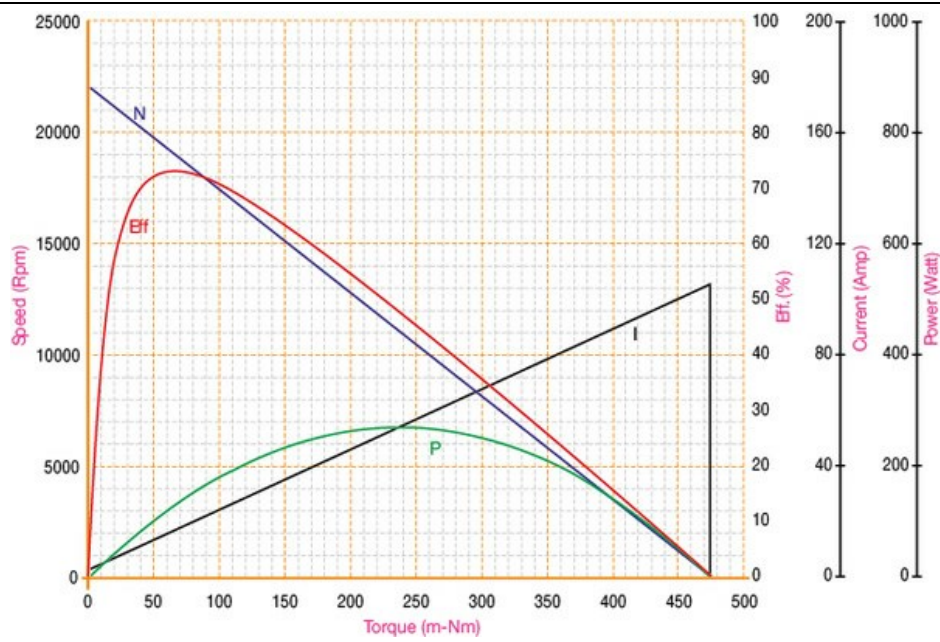
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric