

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 1.4 X 2.2 in
Shaft Diameter	: Ø 0.125 in
Input Voltage	: 14.4 V DC
No Load Speed	: 22305 rpm
Stall Torque	: 5.52 lb.in
Maximum Output Power	: 0.49
Maximum Efficiency	: 78%
Weight	: 9 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminal



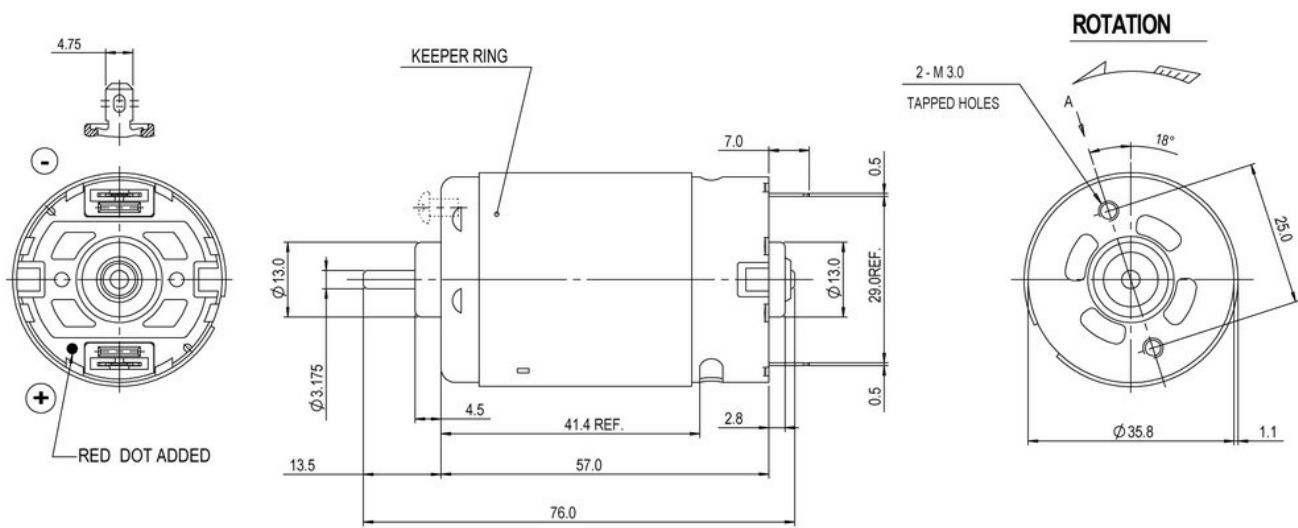
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	1.46	103.22	12.28	52.34
Efficiency (%)	-	-	78	46
Output Power (hp)	-	-	0.19	0.49
Speed (rpm)	22305	-	19934	11153
Torque (Lb.in)	-	5.52	0.59	2.76

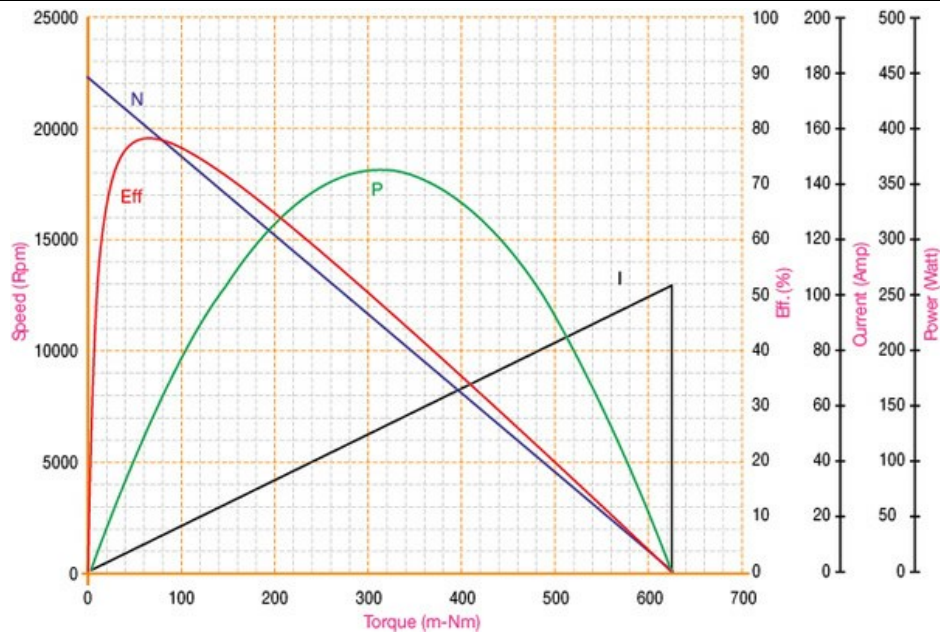
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric