

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 35.8 X 57.0 in
Shaft Diameter	: Ø 0.125 in
Input Voltage	: 14.4 V DC
No Load Speed	: 23475 rpm
Stall Torque	: 6.01 lb.in
Maximum Output Power	: 0.56
Maximum Efficiency	: 77%
Weight	: 8 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Terminal



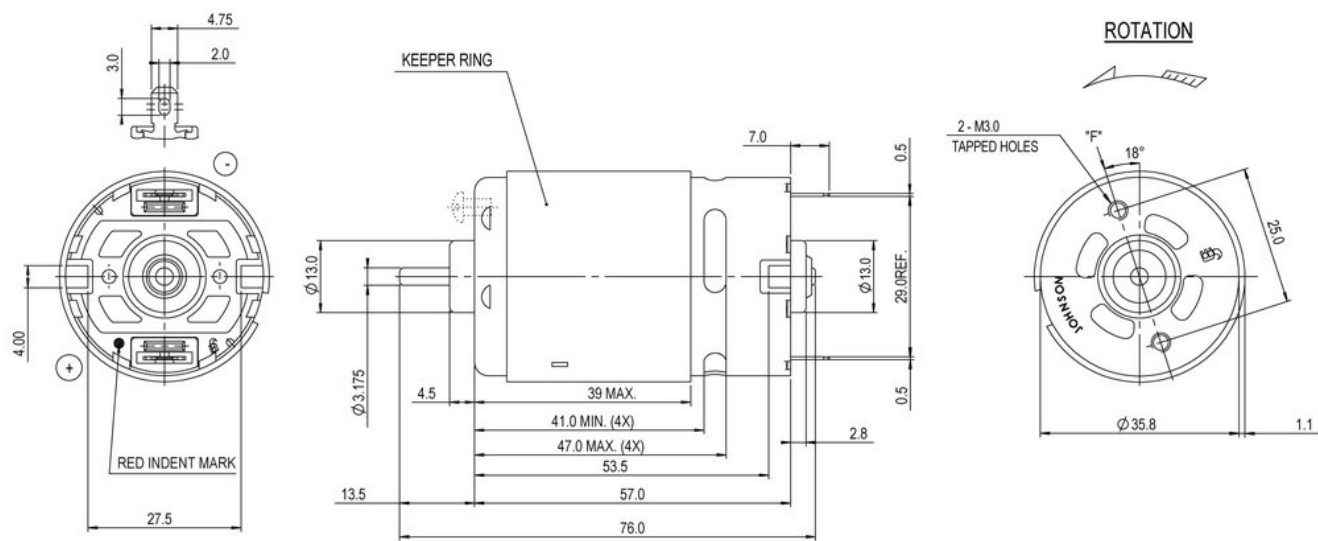
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	2.01	117.59	15.63	59.84
Efficiency (%)	-	-	77	48
Output Power (hp)	-	-	0.23	0.56
Speed (rpm)	23475	-	20722	11738
Torque (Lb.in)	-	6.01	0.70	3.00

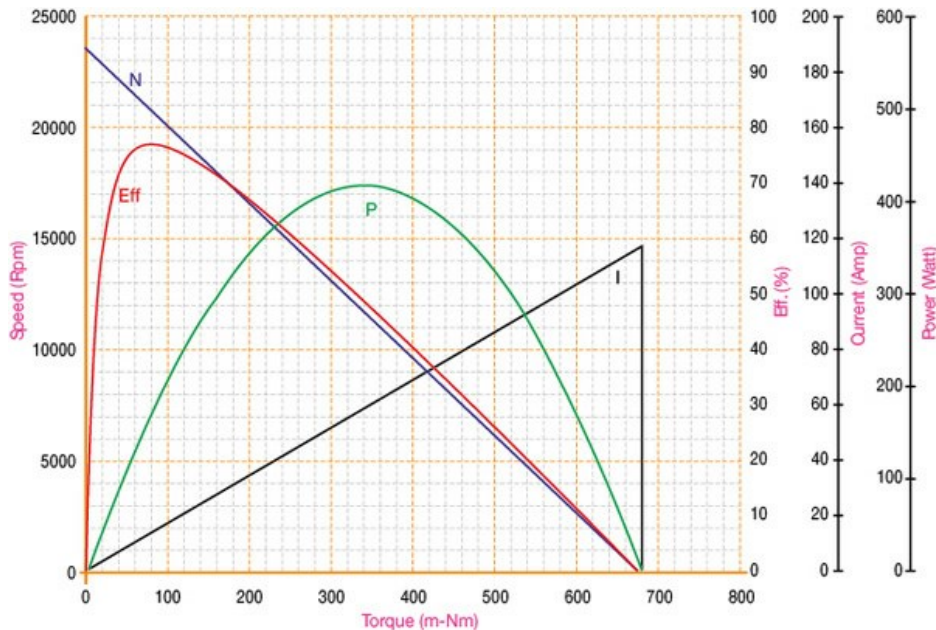
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric