

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 35.8 X 57.0 mm
Shaft Diameter	: Ø 3.175 mm
Input Voltage	: 10.8 V DC
No Load Speed	: 22739 rpm
Stall Torque	: 473.06 mNm
Maximum Output Power	: 274.98 W
Maximum Efficiency	: 72%
Weight	: 235 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Terminal



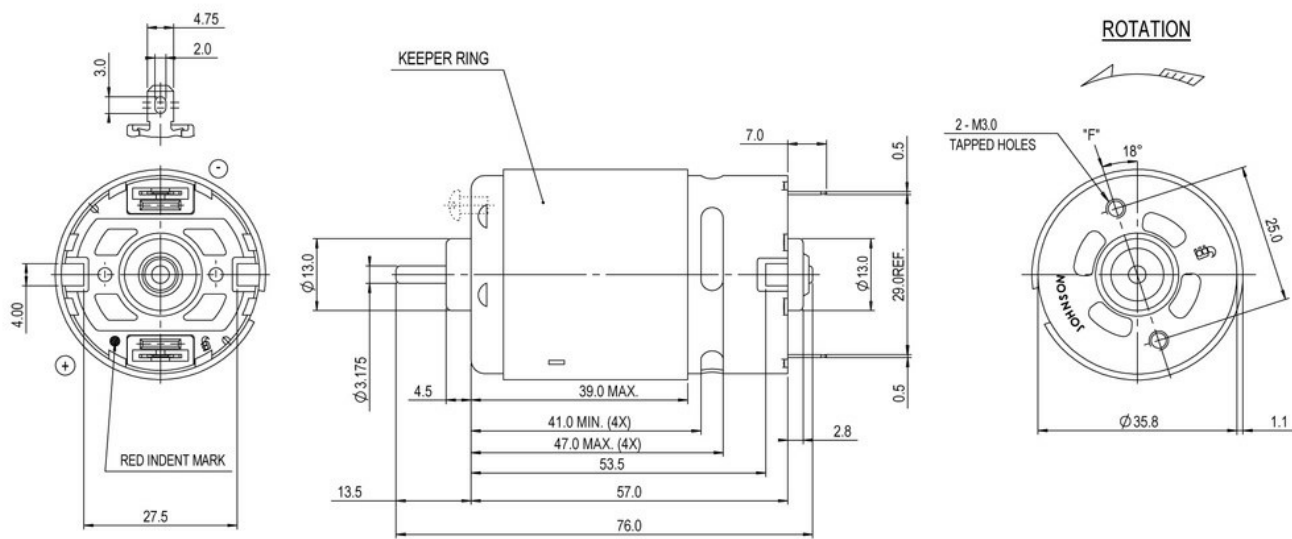
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	2.38	104.99	16.55	53.81
Efficiency (%)	-	-	72	47
Output Power (W)	-	-	129.24	274.98
Speed (rpm)	22739	-	19184	11102
Torque (mNm)	-	473.06	64.34	236.53

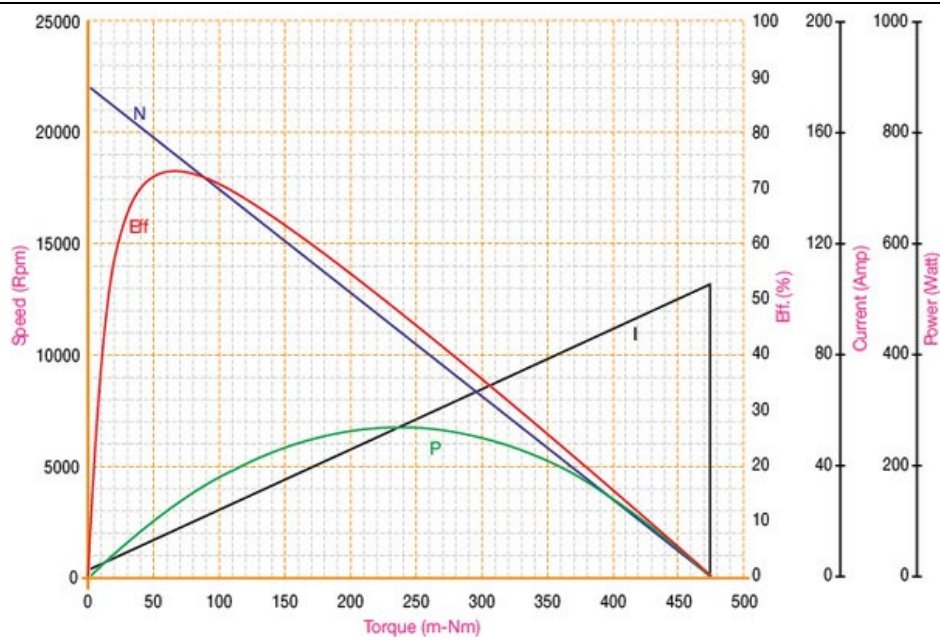
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric