

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 35.8 X 57.0 mm
Shaft Diameter	: Ø 3.175 mm
Input Voltage	: 36.0 V DC
No Load Speed	: 20197 rpm
Stall Torque	: 662.24 mNm
Maximum Output Power	: 350.31 W
Maximum Efficiency	: 77%
Weight	: 235 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Terminals

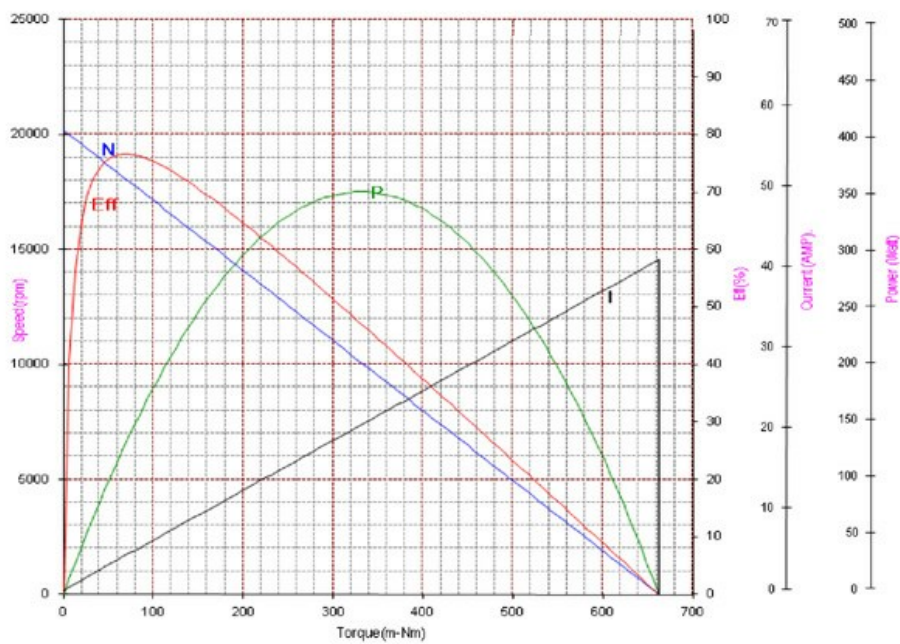
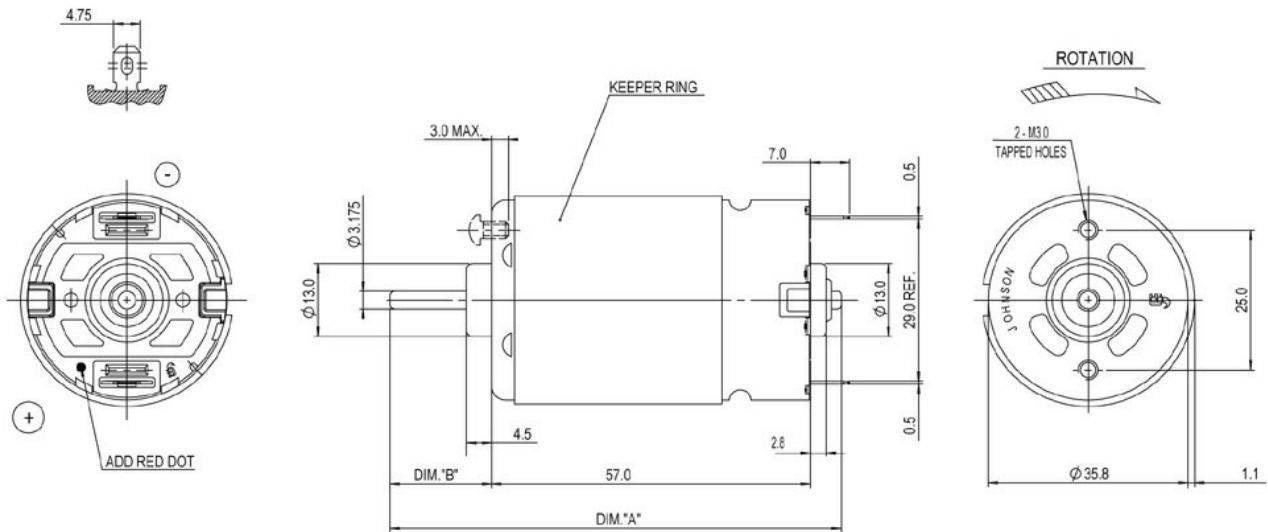


Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.55	40.76	4.73	20.66
Efficiency (%)	-	-	77	47
Output Power (W)	-	-	130.46	350.31
Speed (rpm)	20197	-	18099	10099
Torque (mNm)	-	662.24	68.81	331.12

Application Examples:

Hedge Trimmers



Units in Metric