

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 1.7 X 2.4 in in
Shaft Diameter	: Ø 0.197 in
Input Voltage	: 18.0 V DC
No Load Speed	: 19347 rpm
Stall Torque	: 7.89 lb.in
Maximum Output Power	: 0.60
Maximum Efficiency	: 75%
Weight	: 13 oz
Operating Temperature Range	: 14 to 122 °F
Storage Temperature Range	: -4 to 176 °F
Electrical Connection	: Leadwire



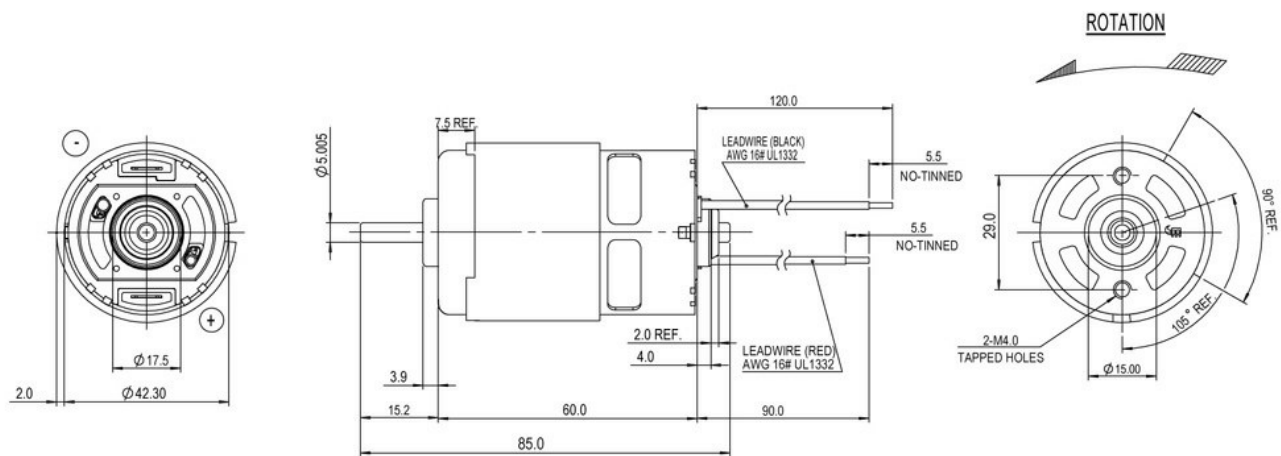
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	1.96	100.94	18.58	51.52
Efficiency (%)	-	-	75	48
Output Power (hp)	-	-	0.33	0.60
Speed (rpm)	19347	-	16061	9636
Torque (Lb.in)	-	7.89	1.31	3.94

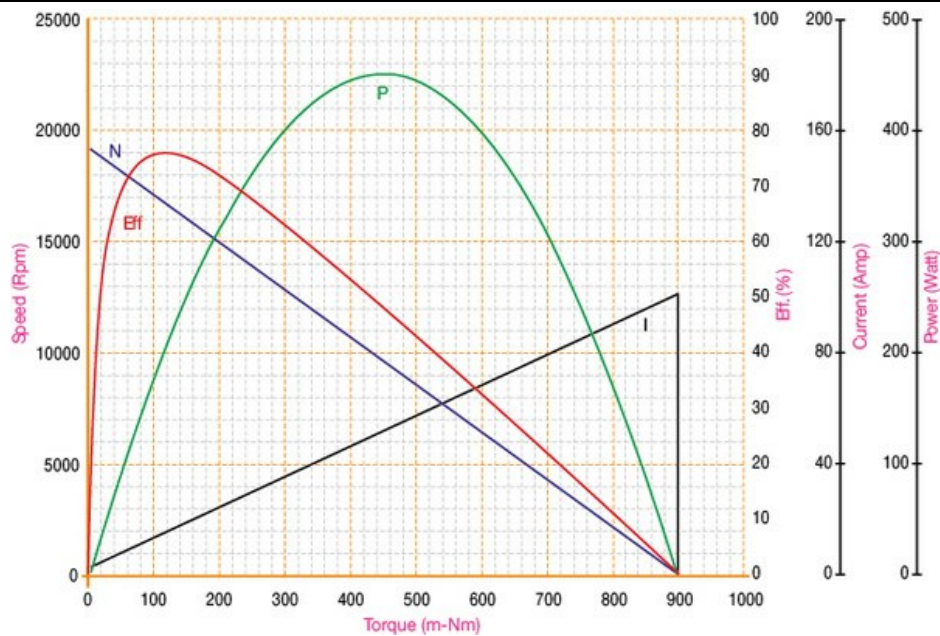
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric