

Characteristics:

High Power, Compact Size, High Reliability

Specifications:

Dimensions	: Ø 44.2 X 52.0 mm
Shaft Diameter	: Ø 5.005 mm
Input Voltage	: 14.4 V DC
No Load Speed	: 22602 rpm
No Load Current	: 7.47 A
Stall Torque	: 1387.45 mNm
Stall Current	: 217.33 A
Maximum Output Power	: 821.32 W
Maximum Efficiency	: 75%
Weight	: 279 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Leadwire



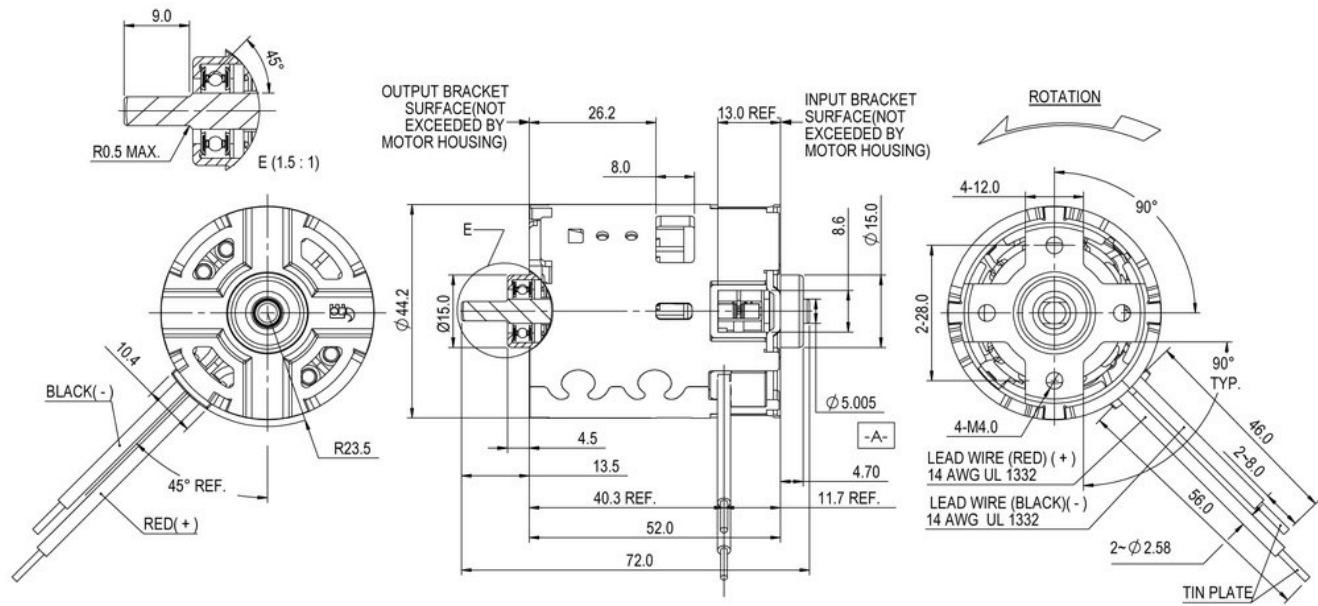
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	7.47	217.33	40.30	112.40
Efficiency (%)	-	-	75	51
Output Power (W)	-	-	433.53	821.32
Speed (rpm)	22602	-	75	11301
Torque (mNm)	-	1387.45	217.04	693.72

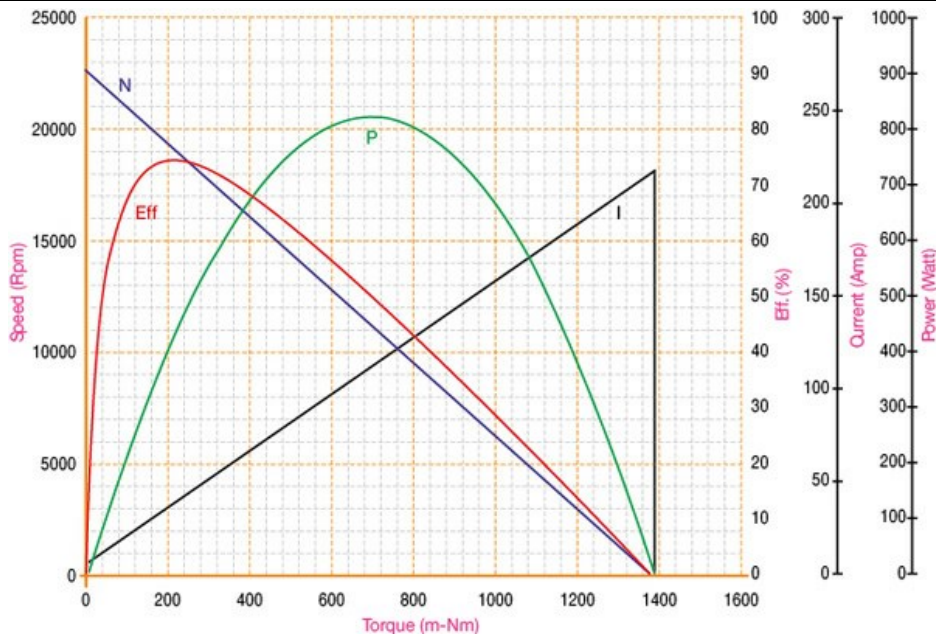
Application Examples:

Drills and Hammer Drills, Screw Drivers

Outline Drawing:



Performance Curves:



Units in Metric