

Characteristics:

High Power Density, High Reliability

Specifications:

Dimensions	: Ø 48.0 X 68.0 mm
Shaft Diameter	: Ø 5.005 mm
Input Voltage	: 18.0 V DC
No Load Speed	: 18226 rpm
Stall Torque	: 1554.81 mNm
Maximum Output Power	: 781.39 W
Maximum Efficiency	: 71%
Weight	: 464 g
Operating Temperature Range	: -10 to 50 °C
Storage Temperature Range	: -20 to 80 °C
Electrical Connection	: Leadwire



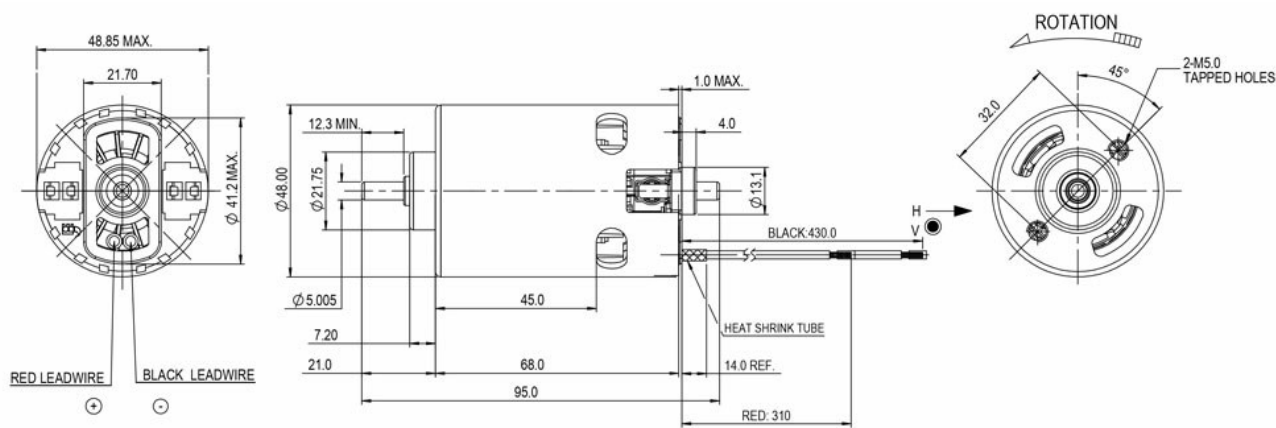
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	4.00	174.55	26.43	89.28
Efficiency (%)	-	-	71	45
Output Power (W)	-	-	339.11	781.39
Speed (rpm)	18226	-	15829	9113
Torque (mNm)	-	1554.81	204.50	777.41

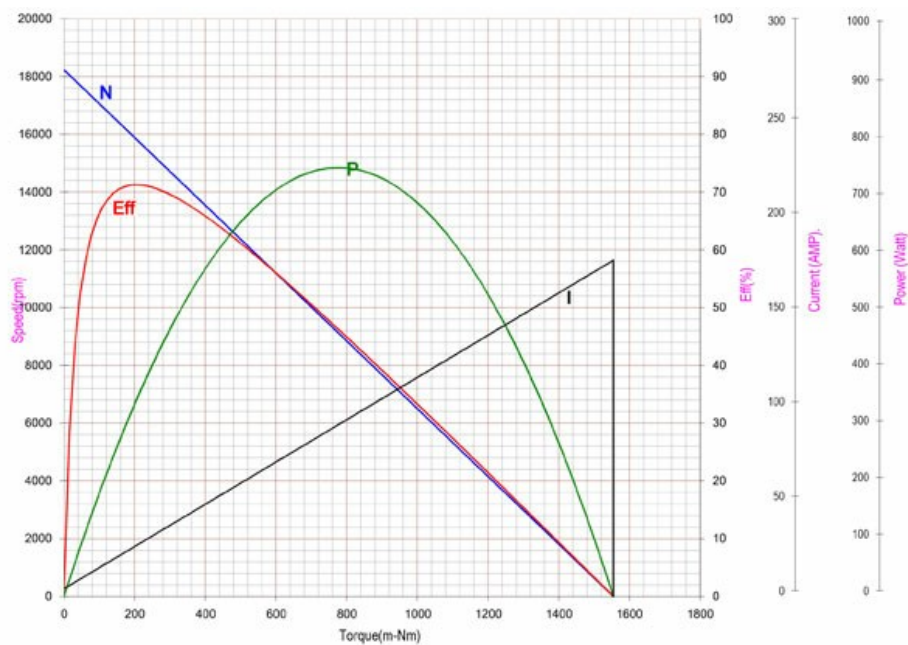
Application Examples:

Circular Saws

Outline Drawing:



Performance Curves:



Units in Metric