

Characteristics:

High torque, Compact, Low noise

Specifications:

Dimensions	: Ø 29.2 X 101.0 mm
Input Voltage	: 12.5 V DC
No Load Speed	: 6443 rpm
No Load Current	: 0.14 A
Nominal Speed	: 5451 rpm
Nominal Torque	: 10.58 mNm
Nominal Current	: 0.75 A
Stall Torque	: 68.70 mNm
Stall Current	: 4.09 A
Maximum Output Power	: 11.59 W
Maximum Efficiency	: 65%
Operating Temperature Range	: -40 to 85 °C
Storage Temperature Range	: -40 to 110 °C



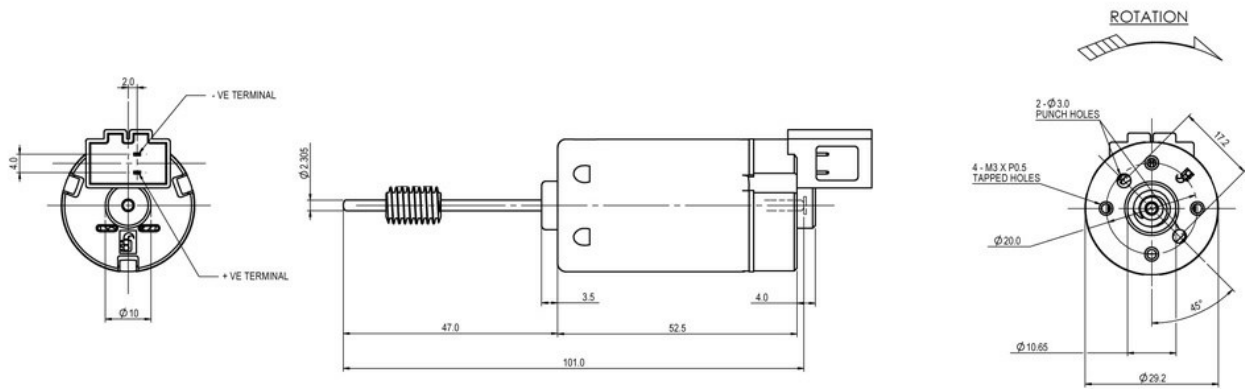
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	0.14	4.09	0.75	2.11
Efficiency (%)	-	-	65	-
Output Power (W)	-	-	6.04	11.59
Speed (rpm)	6443	-	5451	3222
Torque (mNm)	-	68.70	10.58	34.35

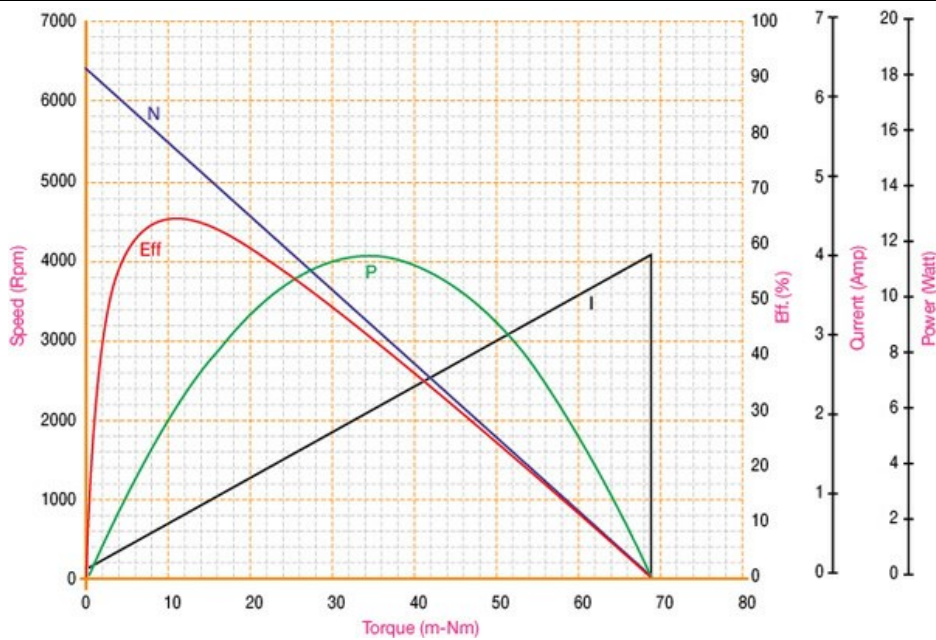
Application Examples:

Lumbar Supports

Outline Drawing:



Performance Curves:



Units in Metric