

Characteristics:

High Torque, Low Noise, High Reliability

Specifications:

Dimensions	: Ø 1.70472 X 5.9055 in
Shaft Diameter	: Ø 0.315 in
Input Voltage	: 12.6 V DC
No Load Speed	: 165 rpm
Stall Torque	: 48.68 lb.in
Maximum Output Power	: 0.03
Maximum Efficiency	: 24%
Weight	: 42 oz
Operating Temperature Range	: -40 to 185 °F
Storage Temperature Range	: -40 to 203 °F



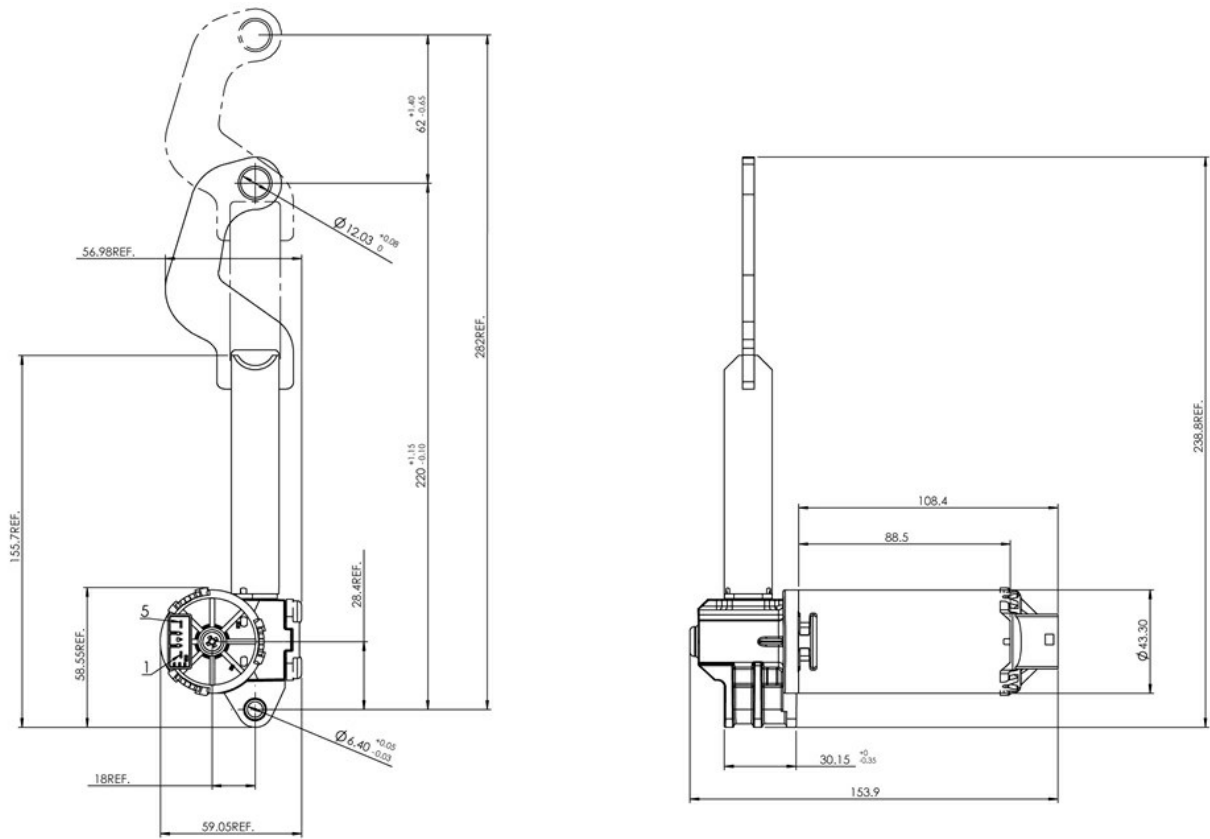
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	2.57	16.83	6.58	9.70
Efficiency (%)	-	-	24	20
Output Power (hp)	-	-	0.03	0.03
Speed (rpm)	165	-	115	80
Torque (Lb.in)	-	48.68	14.57	25.93

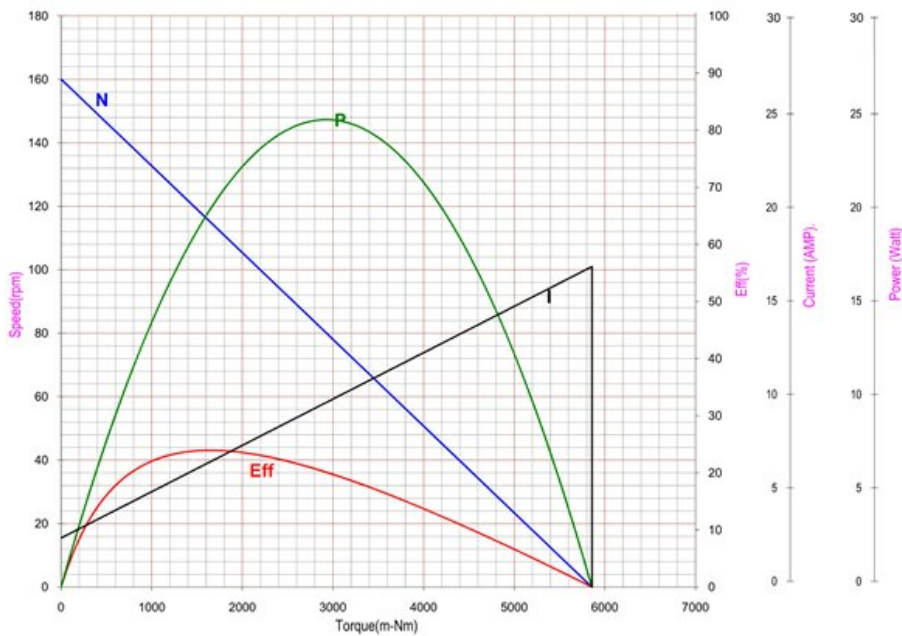
Application Examples:

Seat Adjusters

Outline Drawing:



Performance Curves:



Units in Metric