

Characteristics:

Sealed hydraulic pump motor with driveline roller bearing meets customer's requirements to pre-charge hydrqulic pressure and flow for application. Shaft configuration and electrical connections can be adjusted according to customer requirements



Specifications:

Dimensions	: Ø 2.8 X 3.1 in
Shaft Diameter	: Ø 0.394 in
Input Voltage	: 12.0 V DC
No Load Speed	: 5915 rpm
No Load Current	: 6.61 A
Stall Torque	: 21.71 lb.in
Stall Current	: 130.55 A
Maximum Output Power	: 0.51
Maximum Efficiency	: 66%

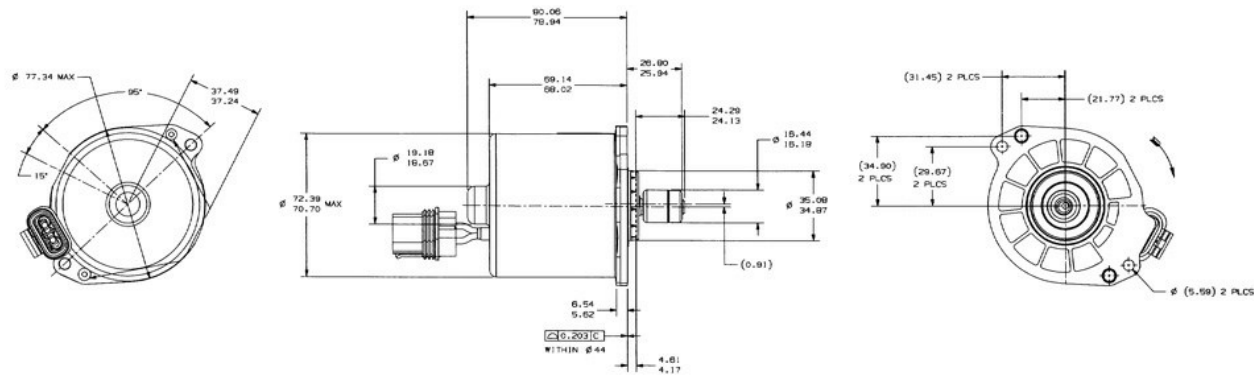
Performance Data:

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	6.61	130.55	27.93	68.28
Efficiency (%)	-	-	66	47
Output Power (hp)	-	-	0.30	0.51
Speed (rpm)	5915	-	4903	2975
Torque (Lb.in)	-	21.71	3.82	10.85

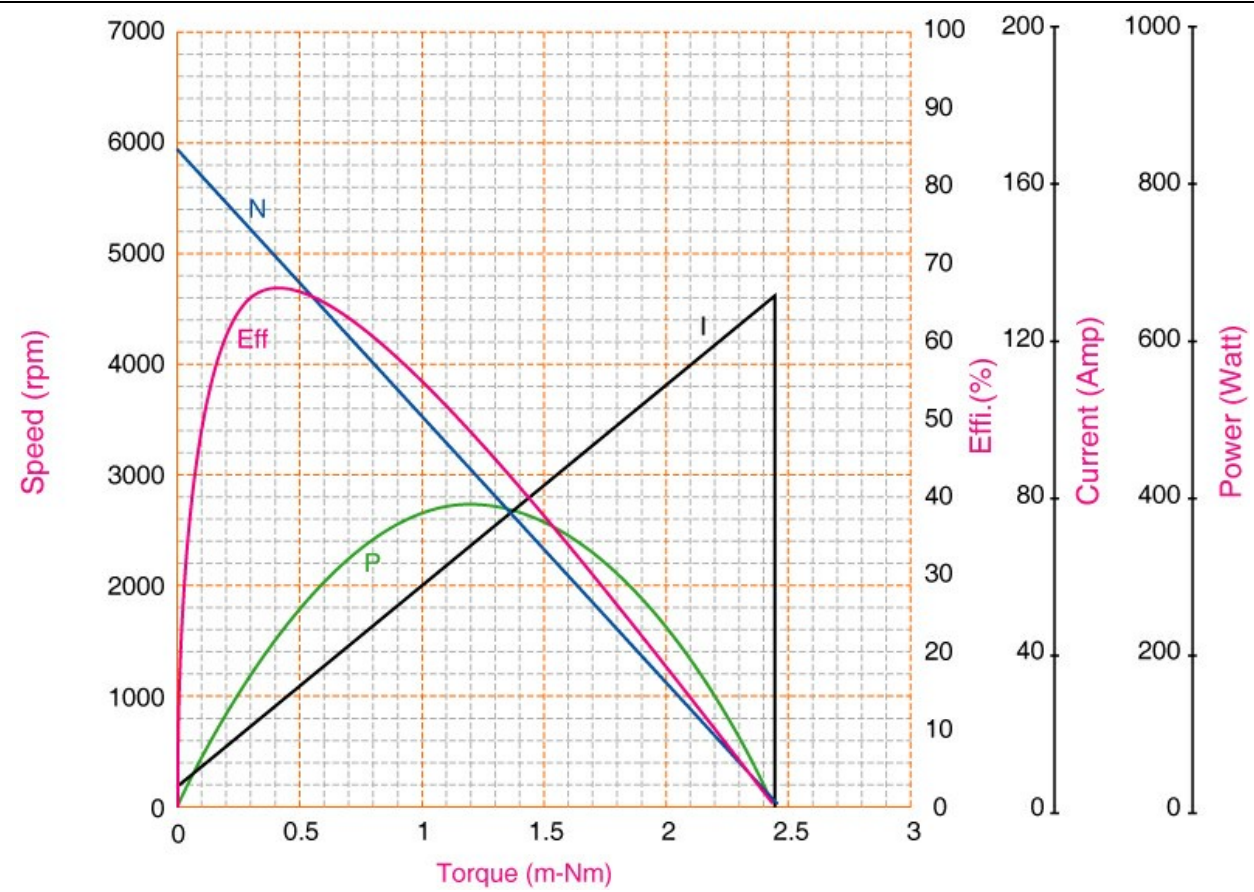
Application Examples:

Chassis and Braking

Outline Drawing:



Performance Curves:



Units in Metric