

Characteristics:

Low weight, compact size and extreme high torque

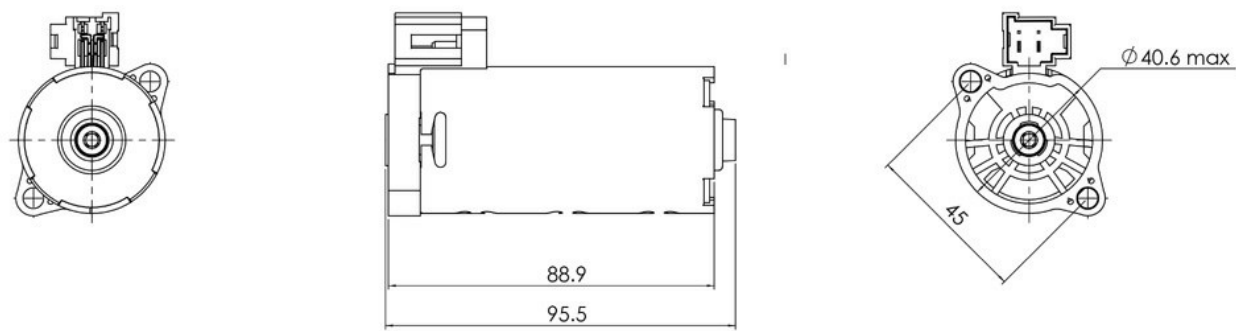
Specifications:

Dimensions	: Ø 40.6 X 95.5 mm
Shaft Diameter	: Ø 8.000 mm
Input Voltage	: 13.5 V DC
No Load Speed	: 4300 rpm
No Load Current	: 3.00 A
Stall Torque	: 700.00 mNm
Stall Current	: 32.00 A
Maximum Output Power	: 78.00 W
Maximum Efficiency	: 59%
Weight	: 400 g
Operating Temperature Range	: -40 to 80 °C
Storage Temperature Range	: -40 to 120 °C

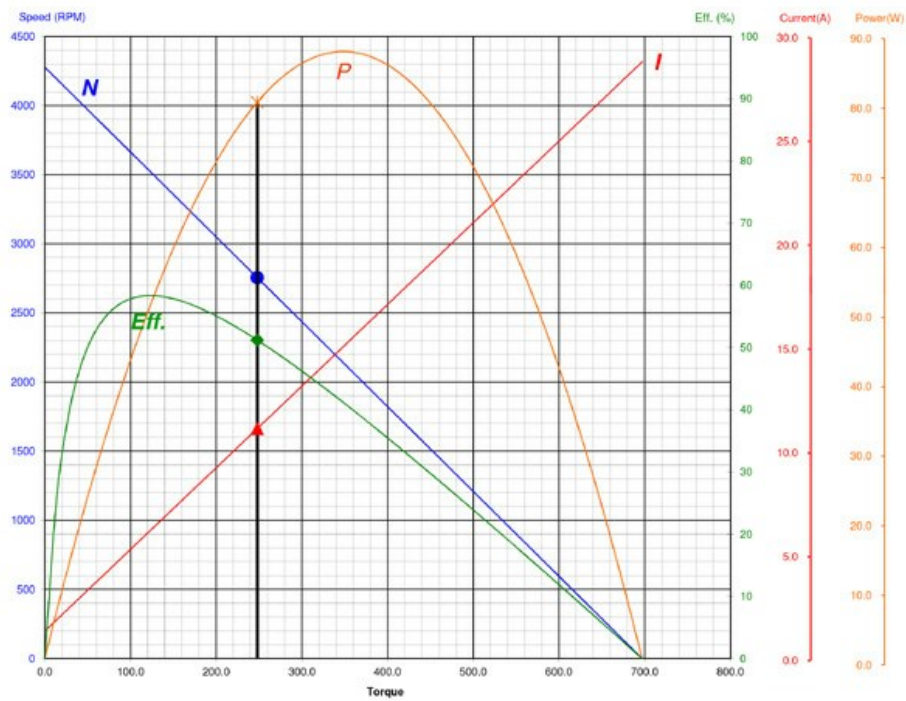
**Performance Data:**

	No Load	Stall	Maximum Efficiency	Maximum Power
Current (A)	3.00	32.00	5.85	14.04
Efficiency (%)	-	-	59	41
Output Power (W)	-	41.15	78.00	78.00
Speed (rpm)	4300	-	3507	2138
Torque (mNm)	-	700.00	125.44	348.45

Outline Drawing:



Performance Curves:



Units in Metric