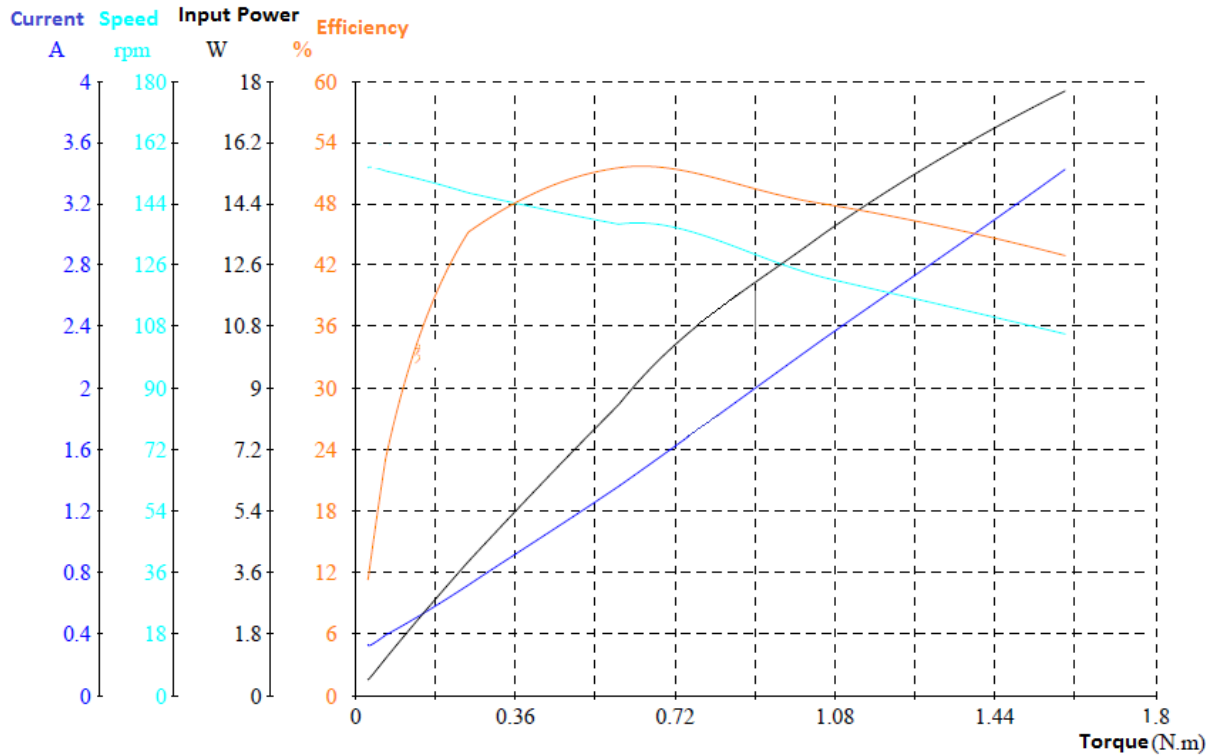




Orange MG555 12V 150RPM Square Gearbox DC motor Test Report



Feature Points	Voltage(V)	Current(A)	Input power(W)	Torque (N.m)	Speed(RPM)	Output Power(W)	Efficiency (%)	Time(s)
No Load	12.21	0.336	4.101	0.030	154.6	0.471	11.5	0.000
Eff. max	12.51	1.648	20.61	0.734	140.6	10.81	52.4	31.11
P _{out} max	12.07	3.419	41.26	1.599	105.9	17.72	42.9	46.16
Torque max	12.07	3.419	41.26	1.599	105.9	17.72	42.9	46.16