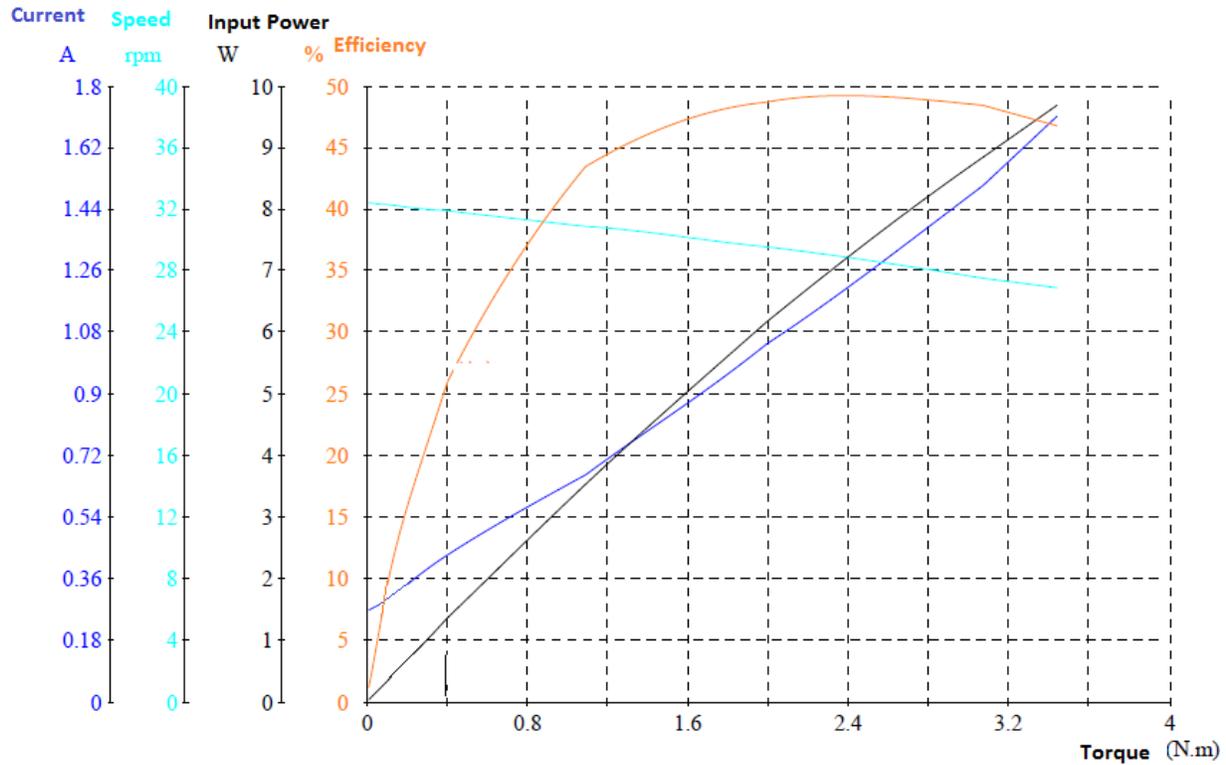




Orange MG555 12V 30RPM Square Gearbox DC motor Test Report



Feature Points	Voltage(V)	Current(A)	Input power(W)	Torque (N.m)	Speed(RPM)	Output Power(W)	Efficiency (%)	Time(s)
No Load	12.17	0.267	3.252	0.012	32.4	0.041	1.2	0.000
Eff. max	12.14	1.171	14.21	2.327	29.0	7.062	49.7	40.14
P _{out} max	12.13	1.710	20.74	3.440	26.9	9.686	46.7	49.17
Torque max	12.13	1.710	20.74	3.440	26.9	9.686	46.7	49.17