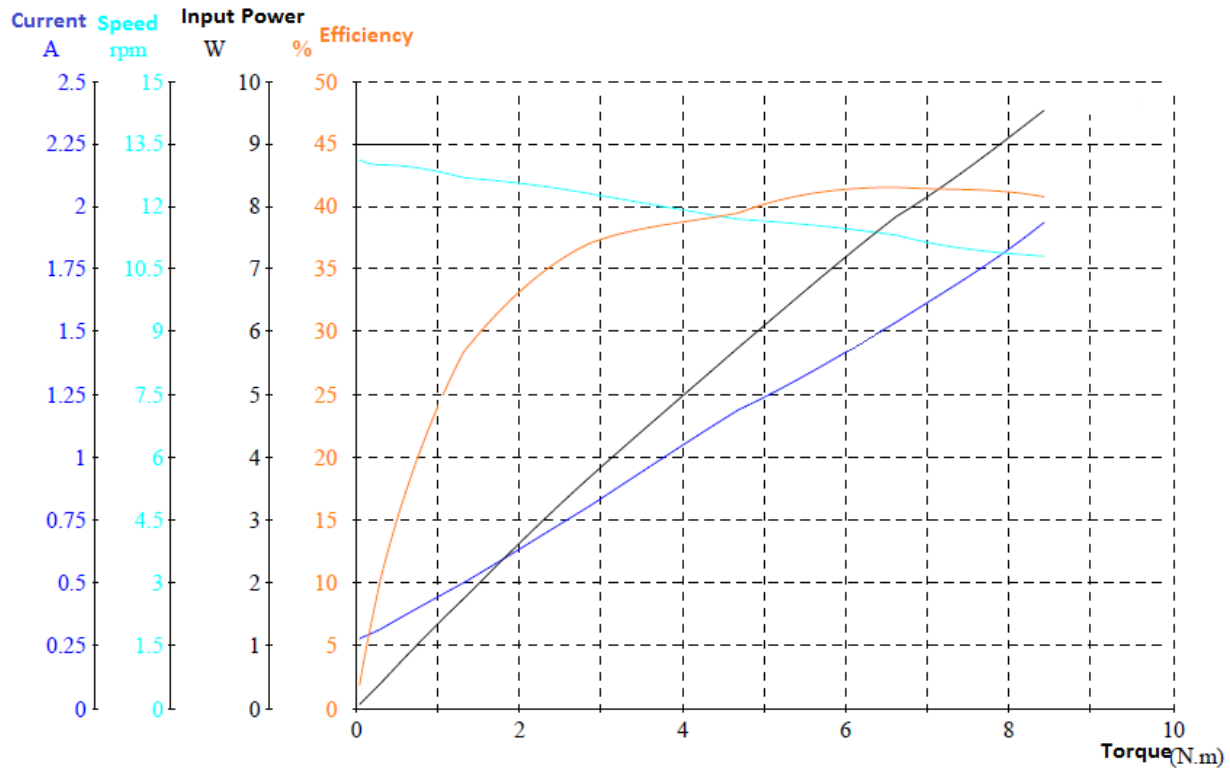




Orange MG555 12V 10RPM Square Gearbox DC motor Test Report



Feature Points	Voltage(V)	Current(A)	Input power(W)	Torque (N.m)	Speed(RPM)	Output Power(W)	Efficiency (%)	Time(s)
No Load	12.27	0.277	3.396	0.045	13.1	0.060	1.8	0.000
Eff. max	12.11	1.773	21.48	7.812	10.9	8.915	41.5	52.18
P _{out} max	12.11	1.933	23.42	8.431	10.8	9.532	40.7	55.19
Torque max	12.11	1.933	23.42	8.431	10.8	9.532	40.7	55.19
End	12.11	1.933	23.42	8.431	10.8	9.532	40.7	55.19