

0410RN

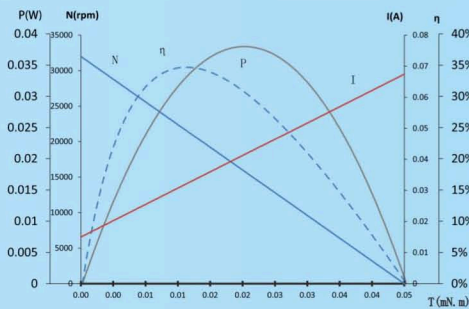
Precious metal commutation

Applications: Mini UAV, remote control toys, aerocrafts, mini household appliances and so on.

Characteristics

			-30-3.0
1	Voltage	V	3
2	Terminal resistance	Ω	45
3	No-load speed	rpm	32000
4	No-load current	mA	15
5	Stall torque	mNm	0.05
6	Stall current	mA	67
7	Load torque	mNm	0.03
8	Load speed	rpm	11250
9	Load current	mA	49
10	Max. output power	W	0.04
11	Max. efficiency	%	35.7
12	Back-EMF constant	mV/rpm	0.07
13	Torque constant	mNm/A	0.69
14	Speed/torque gradient	rpm/mNm	691826
15	Rotor inertia	gcm ²	0.004
16	Weight	g	0.6
17	Operating temperature range	°C	-20~+60

Characteristics Curve



Model: 0410RN04-30M-35

Options

- Lead wires length
- Shaft length
- Special coils
- Gearheads

Outline Drawing

