

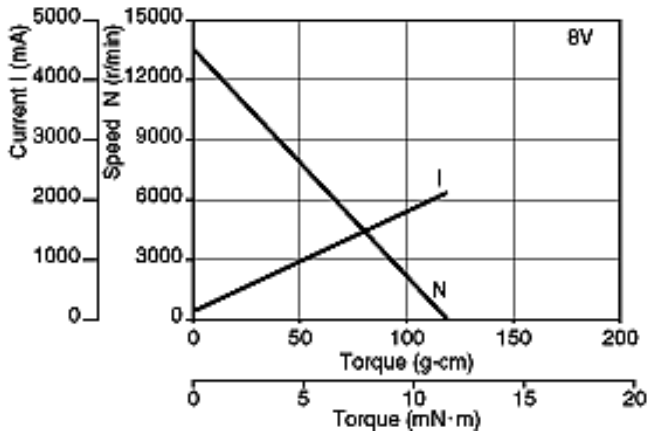
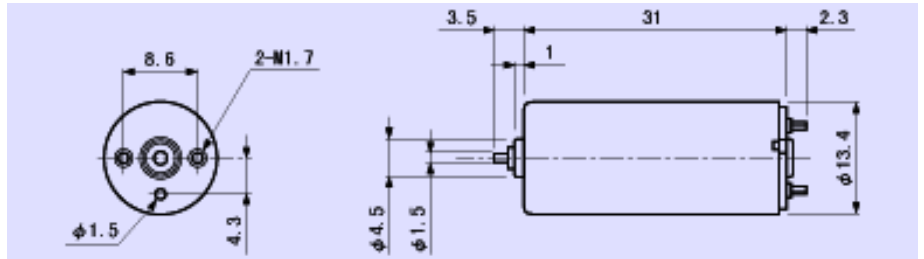
# DC Motors

## LN14 series

- Ironless cylindrically wound rotor
- Neodymium magnet used, high power
- Low power consumption, low moment of inertia

### Representative applications

- Film winding for cameras
- Camera shutter actuation
- DVD pick-up actuation



		LN14
Voltage		V
Power output		W
R a t e d	Torque	mN·m
		g-cm
Speed		r/min
Current		mA
N o l o a d	Speed	r/min
	Current	mA
Starting torque		mN·m
		g-cm
Torque constant		mN·m/A
		g-cm/A
Voltage constant		V/1000 r/min
Winding resistance		&Omega;
Winding inductance		mH
Moment of inertia		g-cm <sup>2</sup>
Mechanical constant		mS
Thermal resistance		°C/W

Winding change and/or options possible for meeting customized performance requirements