

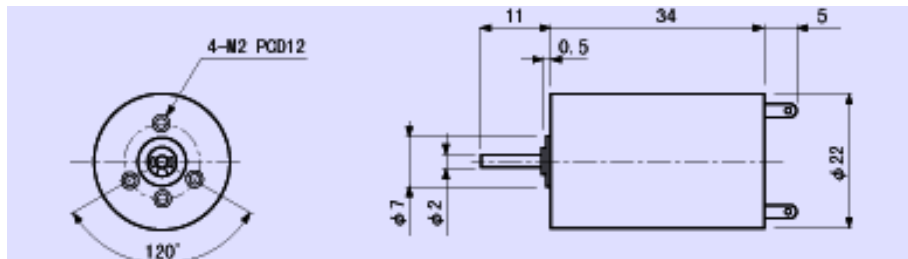
# DC Motors

## LN22 series

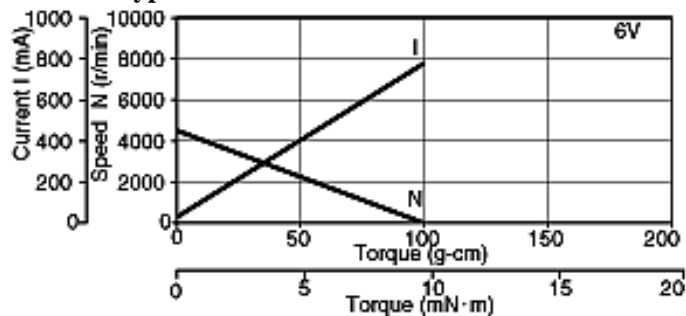
- Ironless cylindrically wound rotor
- Rare-earth magnet used, high power
- Low power consumption, low moment of inertia, long life

### Representative applications

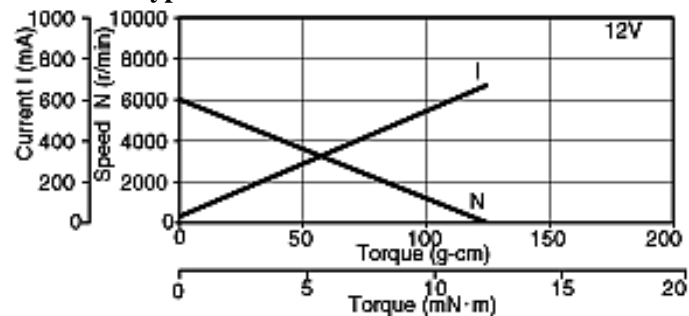
- VTR cameras
- ATMs
- Motorized key lock system



### LN22 6V type



### LN22 12V type



			LN22	
Voltage		V	6	12
R a t e d	Power output	W	0.71	1.4
	Torque	mN·m	1.96	2.94
		g-cm	20	30
	Speed	r/min	3,400	4,500
	Current	mA	180	175
N o l o a d	Speed	r/min	4,300	5,900
	Current	mA	25	20
Starting torque		mN·m	9.81	12.3
		g-cm	100	125
Torque constant		mN·m/A	12.8	18.8
		g-cm/A	131	192
Voltage constant		V/1000 r/min	1.35	1.97