

DC Motors

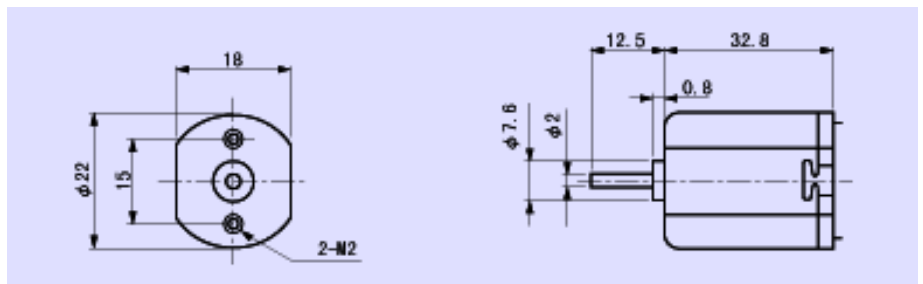
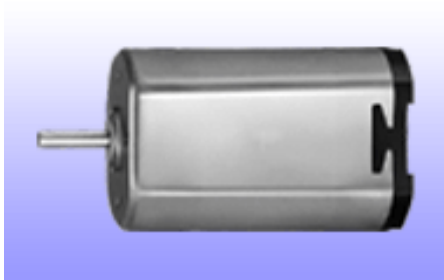
DC Motors

DN22 series

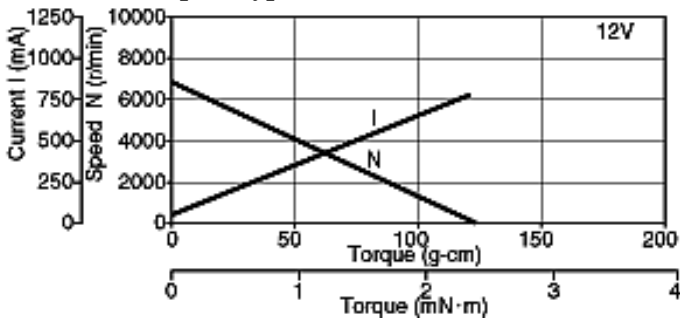
- Skewed armature for low cogging
- High grade magnet for high power output
- Matching gear heads & encoders available as options

Representative applications

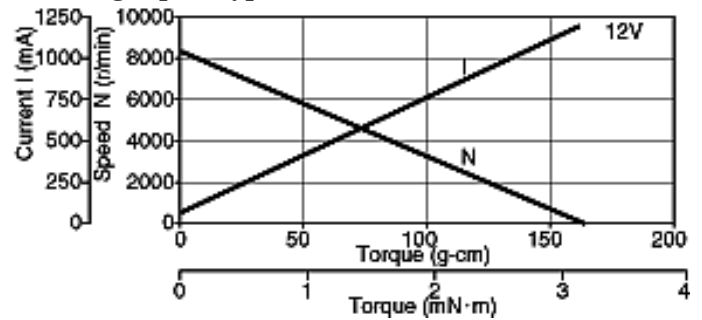
- Transport mechanism for cards or bills
- Pan/tilt mechanism for surveillance cameras
- Paper handling mechanism for printers



DN22 middle speed type



DN22 high speed type



			DN22 middle speed		DN22 high speed	
Voltage		V	12	24	12	24
R a t e d	Power output	W	1.4	1.4	1.8	1.8
	Torque	mN·m	2.45	2.45	2.45	2.45
		g-cm	25	25	25	25
	Speed	r/min	5,400	5,400	7,000	7,000
Current		mA	190	100	230	120
N o l o a d	Speed	r/min	6,800	6,800	8,200	8,300
	Current	mA	35	20	45	25
Starting torque		mN·m	10.8	11.8	15.7	15.2
		g-cm	110	120	160	155
Torque constant		mN·m/A	15.9	31.1	12.5	25.2
		g-cm/A	162	317	127	257