

# DC Gear Motor Series



Gearbox with Sleeve Bearings

## GMPP42-24

### MOTOR INSTALLATION

Rated Volt (V)	24
Rated Torque (g-cm)	570
Rated Speed (rpm)	5900
Rated Current (mA)	≤2100
No Load Speed (rpm)	7000
No Load Current (mA)	≤500
Rated Output (W)	34.7

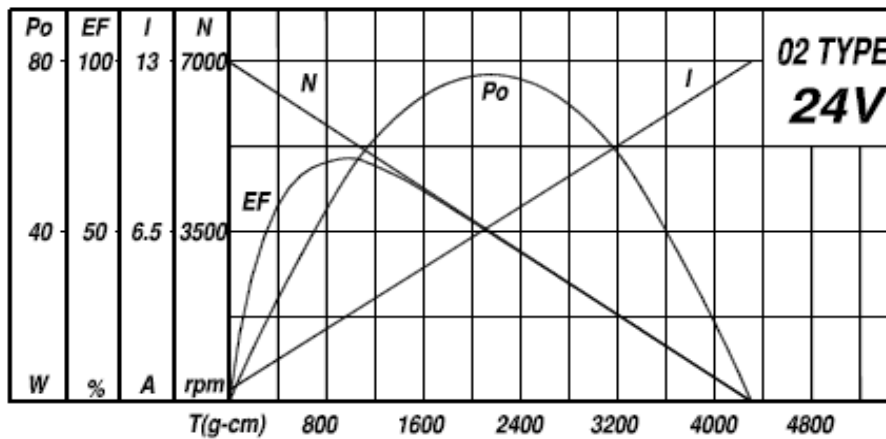
Reduction Ratio	L
1/4	32.5
1/14~1/24	39.2
1/49~1/144	45.9
1/212~1/664	52.6
1/1062~1/3600	59.3



### GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/4	1/14	1/17	1/24	1/49	1/61	1/84	1/104	1/144	1/212	1/294	1/504	1/624	1/720	1/864	1/1062	1/1470	1/2500	1/3000	1/3600
Rated Torque (kg-cm)	1.8	5.4	6.6	9.5	16	18	18	20	20	25	25	30	30	30	30	30	30	30	30	30
Rated Speed (rpm)	1445	420	340	240	122	102	77.5	63	47	31	23.8	13.5	10.9	9.5	8	6.5	4.6	2.7	2.3	1.9
Rated Current (mA)	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100	≤2100
No Load Current (mA)	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500	≤500

### MOTOR CHARACTERISTICS



### DRAWING

