

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP90-24103W

Operating Rative Humidity: 20%~85%RH
Operating Temperature Range: 0~+50°C

MOTOR INSTALLATION

Rated Volt (V)	24
Rated Torque (g-cm)	4000
Rated Speed (rpm)	2500
Rated Current (mA)	≤6000
No Load Speed (rpm)	3000
No Load Current (mA)	≤600
Rated Output (W)	102.7
Start Torque	5000
Insulation Voltage	60HZ AC500V
Insulation Resistance	100MΩ DC500V
Insulation Class	A class (105°C)

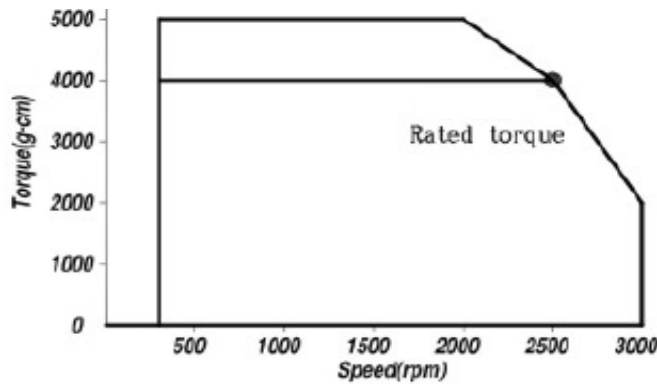
Reduction Ratio	L
1/3~1/4	53.3
1/14~1/24	69.8
1/49~1/144	86.3
1/212~1/864	102.8



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/4	1/15	1/19	1/52	1/60	1/77	1/98	1/201	1/294	1/403	1/517								
Rated Torque (kg-cm)	11	40	52	125	143	150	150	180	180	180	180								
Rated Speed (rpm)	700	171	133	47	41.8	32.5	25.4	12	8.5	6.2	4.8								

MOTOR CHARACTERISTICS



DRAWING

