

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP16-09

MOTOR INSTALLATION

Rated Volt (V)	9
Rated Torque (g-cm)	7
Rated Speed (rpm)	6500
Rated Current (mA)	≤110
No Load Speed (rpm)	8000
No Load Current (mA)	≤50
Rated Output (W)	0.473

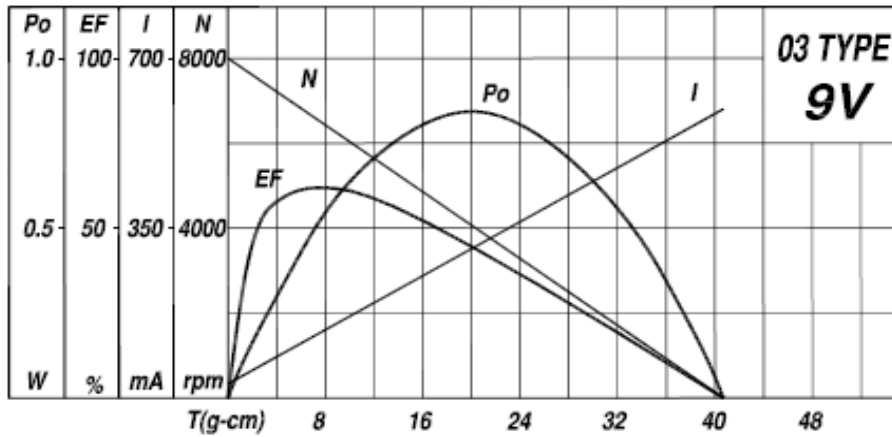
Reduction Ratio	L
1/4~1/5	15.05
1/14~1/29	18.7
1/58~1/157	22.35
1/198~1/850	26
1/867~1/4592	29.65



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/4	1/14	1/19	1/29	1/62	1/72	1/84	1/104	1/128	1/157	1/231	1/316	1/370	1/455	1/561	1/690	1/1014	1/1621	1/1996	1/3027
Rated Torque (g-cm)	24	68	94	140	255	300	350	430	530	660	800	1100	1250	1550	1900	2400	2800	3000	3000	3000
Rated Speed (rpm)	1450	450	330	217	104	90	76	62	50	41	28	20	17	14	11.5	9.2	6.2	3.5	2.9	1.9
Rated Current (mA)	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110
No Load Current (mA)	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50	≤50

MOTOR CHARACTERISTICS



DRAWING

