

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPS40-2413

MOTOR INSTALLATION

Rated Volt (V)	24
Rated Torque (g-cm)	240
Rated Speed (rpm)	5150
Rated Current (mA)	≤750
No Load Speed (rpm)	6000
No Load Current (mA)	≤130
Rated Output (W)	12.7

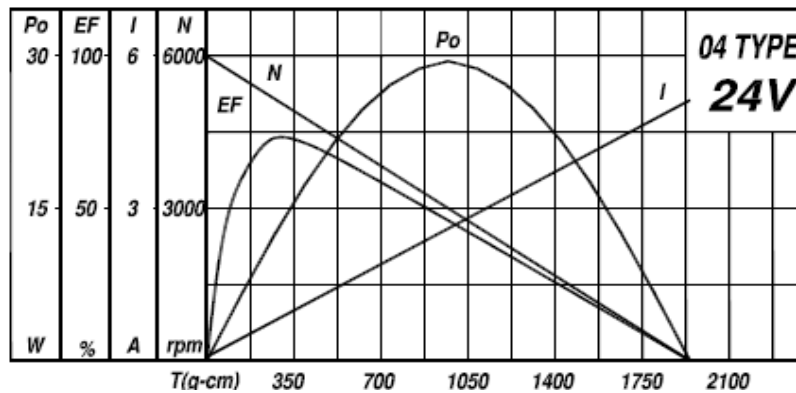
Reduction Ratio	L
1/10	23.9
1/15~1/36	26.4
1/50~1/150	28.9
1/180~1/500	31.4



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/10	1/15	1/18	1/25	1/30	1/36	1/50	1/60	1/75	1/90	1/100	1/120	1/150	1/180	1/200	1/250	1/300	1/360	1/400	1/500
Rated Torque (kg-cm)	1	2.6	3	4	4	4	5	5	5	7	7	7	7	7	7	7	7	7	7	7
Rated Speed (rpm)	530	340	283	207	176	149	107	92	73	61	54	46	37	31	28.5	23	19.1	16.2	14.5	11.8
Rated Current (mA)	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750	≤750
No Load Current (mA)	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130	≤130

MOTOR CHARACTERISTICS



DRAWING

