

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPS37-2413C

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

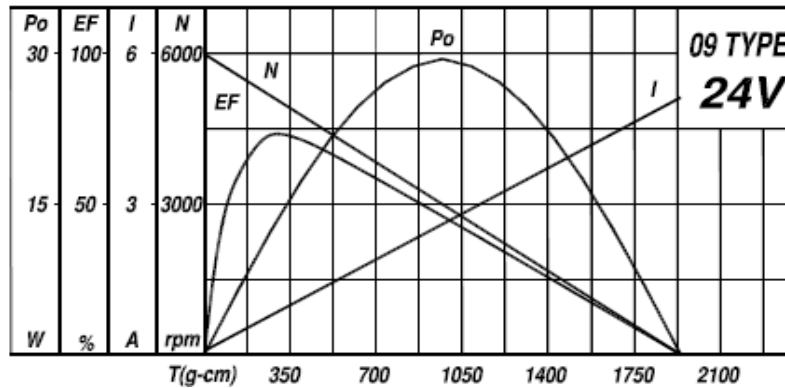
Reduction Ratio	L
1/6~1/10	19.5
1/18~1/30	22
1/36~1/100	24.5
1/120~1/300	27
1/350~1/1000	29.5
1/1500~1/3000	32



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/10	1/18	1/30	1/50	1/60	1/75	1/90	1/100	1/120	1/150	1/180	1/200	1/250	1/300	1/500	1/600	1/750	1/1000	1/1500	1/3000
Rated Torque (kg-cm)	1	1	2	3	3	4	4	6	6	6	6	6	6	6	6	6	6	6	6	6
Rated Speed (rpm)	532	315	186	111	96	77	64	55.5	48	36	32	29.5	23	20	11.8	9.9	8	6	4	2
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

