

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP32-1213P

MOTOR INSTALLATION

Rated Volt (V)	12
Rated Torque (g-cm)	250
Rated Speed (rpm)	4930
Rated Current (mA)	≤1600
No Load Speed (rpm)	6000
No Load Current (mA)	≤250
Rated Output (W)	12.8

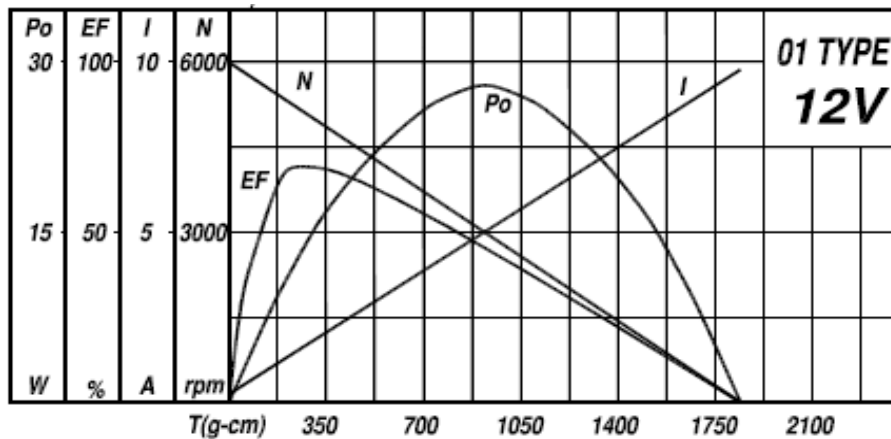
Reduction Ratio	L
1/4~1/5	22.1
1/14~1/27	28.5
1/51~1/139	34.9
1/189~1/4721	41.3



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/5	1/14	1/19	1/27	1/51	1/71	1/100	1/139	1/189	1/264	1/516	1/721						
Rated Torque (kg-cm)	1	2.4	3.3	4.7	7.6	8	10	10	12	12	12	12						
Rated Speed (rpm)	950	359	257	183	97	71.5	52	39	29	21	11	7						
Rated Current (mA)	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600	≤1600						
No Load Current (mA)	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250						

MOTOR CHARACTERISTICS



DRAWING

