

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP30-12

MOTOR INSTALLATION

Rated Volt (V)	12
Rated Torque (g-cm)	110
Rated Speed (rpm)	5950
Rated Current (mA)	≤900
No Load Speed (rpm)	7300
No Load Current (mA)	≤150
Rated Output (W)	7.0

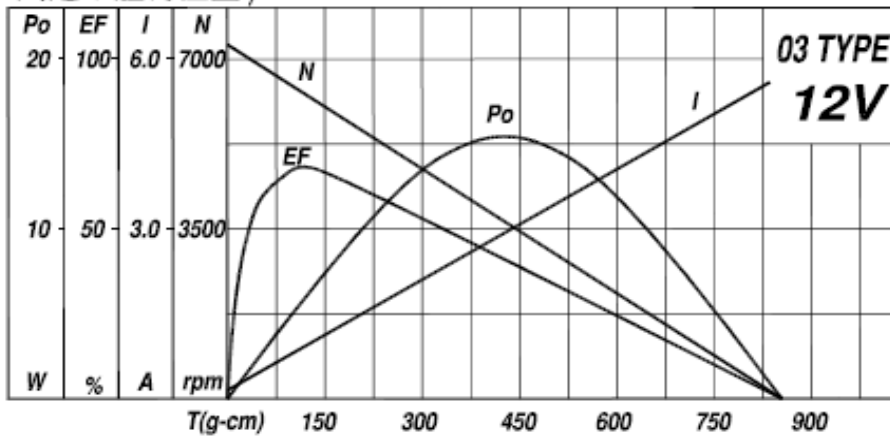
Reduction Ratio	L
1/4~1/5	23.6
1/14~1/35	30.0
1/51~1/139	36.4
1/189~1/939	42.8



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/5	1/14	1/19	1/27	1/35	1/51	1/71	1/100	1/139	1/189	1/264	1/516	1/721	1/939					
Rated Torque (kg-cm)	0.45	1.1	1.5	2.1	2.7	3.4	4.7	6.6	8	10	10	10	10	10					
Rated Speed (rpm)	1140	430	310	221	170	117	83	60	45	32	25	13.2	9.6	7.3					
Rated Current (mA)	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900					
No Load Current (mA)	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150					

MOTOR CHARACTERISTICS



DRAWING

