

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP22-12B

MOTOR INSTALLATION

Rated Volt (V)	12
Rated Torque (g-cm)	22
Rated Speed (rpm)	6700
Rated Current (mA)	≤200
No Load Speed (rpm)	8000
No Load Current (mA)	≤70
Rated Output (W)	1.5

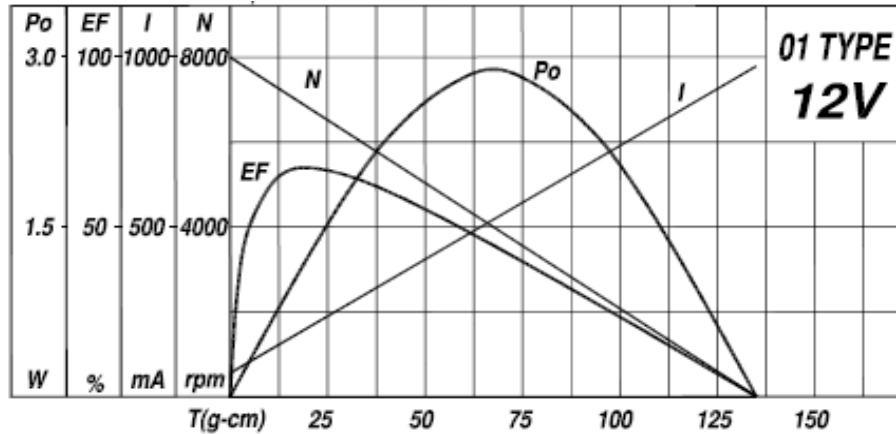
Reduction Ratio	L
1/4	14.4
1/14~1/19	18.05
1/53~1/104	21.7
1/198~1/455	25.35
1/742~1/1996	29



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/5	1/18	1/20	1/25	1/66	1/77	1/90	1/110	1/136	1/246	1/336	1/393	1/484	1/597	1/735	1/1079	1/1475	1/2124	1/3968
Rated Torque (g-cm)	80	270	310	380	850	1000	1150	1400	1700	2600	3700	4200	5000	5000	5000	6000	6000	6000	6000
Rated Speed (rpm)	1405	375	325	260	101	86	74	60	48	26	19	16	13.8	11.5	9.5	6.7	5	3.4	1.8
Rated Current (mA)	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200	≤200
No Load Current (mA)	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70	≤70

MOTOR CHARACTERISTICS



DRAWING

