

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP16-06

MOTOR INSTALLATION

Rated Volt (V)	6
Rated Torque (g-cm)	7.4
Rated Speed (rpm)	6550
Rated Current (mA)	≤160
No Load Speed (rpm)	8000
No Load Current (mA)	≤65
Rated Output (W)	0.498

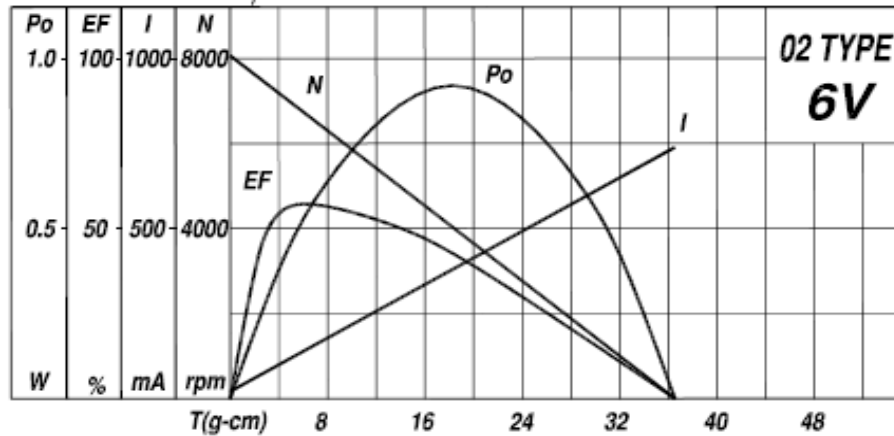
Reduction Ratio	L
1/4~1/5	15.05
1/14~1/29	18.7
1/58~1/157	22.35
1/198~1/850	26
1/867~1/4592	29.65



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/4	1/14	1/19	1/29	1/62	1/72	1/84	1/104	1/128	1/157	1/231	1/316	1/370	1/455	1/561	1/690	1/1014	1/1621	1/1996	1/3027
Rated Torque (g-cm)	26	72	99	150	270	320	370	460	560	699	855	1165	1360	1680	2050	2500	3000	3000	3000	3000
Rated Speed (rpm)	1460	455	333	219	105	90	77	63	51	41	28	20	17	14	11.5	9.2	6.2	4.1	3.5	2.3
Rated Current (mA)	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160	≤160
No Load Current (mA)	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65	≤65

MOTOR CHARACTERISTICS



DRAWING

