

# DC Gear Motor Series



Gearbox with Sleeve Bearings

## GMPP12\_03

### MOTOR INSTALLATION

Rated Volt (V)	3.0
Rated Torque (g-cm)	5.6
Rated Speed (rpm)	10300
Rated Current (mA)	≤340
No Load Speed (rpm)	12500
No Load Current (mA)	≤80
Rated Output (W)	0.59

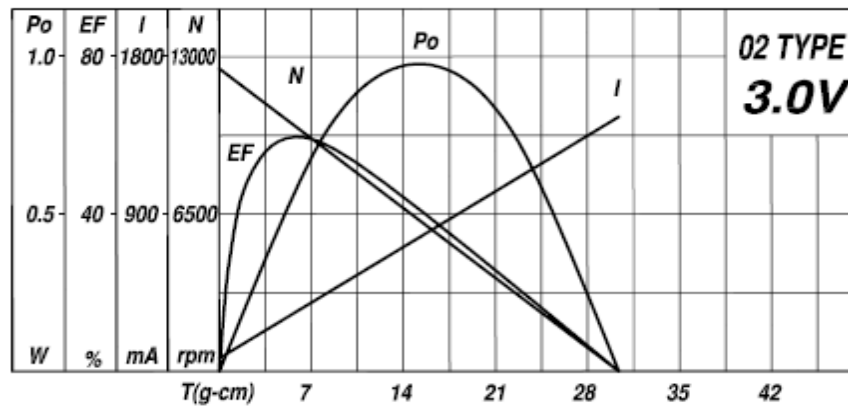
Reduction Ratio	L
1/4	12.5
1/16	16.1
1/64	19.4
1/256	22.7
1/1024	26.0
1/4096	29.3



### GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/4	1/16	1/64	1/256	1/1024	1/4096
Rated Torque (g-cm)	19	65	230	780	2000	2000
Rated Speed (rpm)	2520	630	157	39	10	2.8
Rated Current (mA)	≤340	≤340	≤340	≤340	≤340	≤340
No Load Speed (rpm)	12500	12500	12500	12500	12500	12500
No Load Current (mA)	≤80	≤80	≤80	≤80	≤80	≤80

### MOTOR CHARACTERISTICS



### DRAWING

