

# DC Gear Motor Series



Gearbox with Sleeve Bearings

## GMPP70-12W

### MOTOR INSTALLATION

Rated Volt (V)	12
Rated Torque (g-cm)	1500
Rated Speed (rpm)	1800
Rated Current (mA)	≤3000
No Load Speed (rpm)	2000
No Load Current (mA)	≤800
Rated Output (W)	27.7

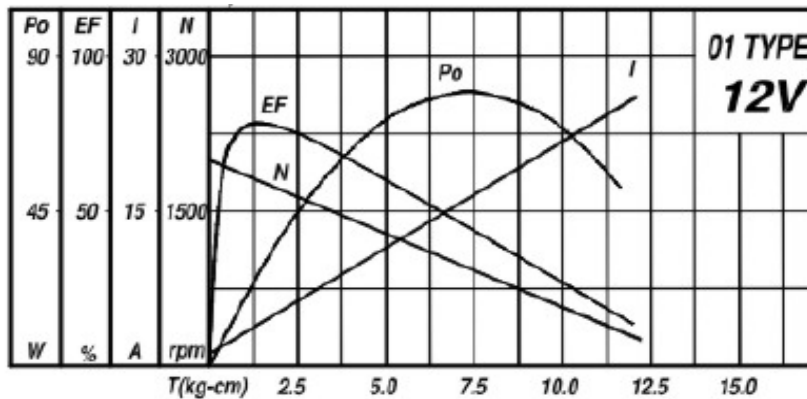
Reduction Ratio	L
1/3~1/4	47.3
1/14~1/24	63.8
1/49~1/144	80.3
1/212~1/864	96.8



### GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/4	1/13	1/16	1/20	1/50	1/60	1/75	1/91	1/102	1/126	1/189	1/242	1/300	1/363	1/414	1/493	1/543	1/611
Rated Torque (kg-cm)	4.2	13.8	16.8	20.4	44.9	54	67	81	91	113	125	125	125	125	125	125	125	125
Rated Speed (rpm)	510	135	112	90.9	36	29.7	24	19.7	17.6	14.2	9.5	7.5	6.2	5.1	4.4	3.7	3.4	3

### MOTOR CHARACTERISTICS



### DRAWING

