

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPT20-24

MOTOR INSTALLATION

Rated Volt (V)	24
Rated Torque (g-cm)	22
Rated Speed (rpm)	7400
Rated Current (mA)	≤110
No Load Speed (rpm)	9000
No Load Current (mA)	≤30
Rated Output (W)	1.7

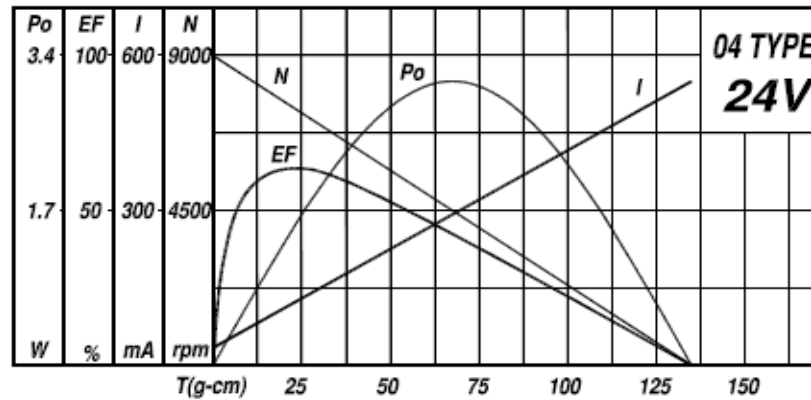
Reduction Ratio	L
1/10~1/12.5	16.5
1/18~1/67	20.0
1/80~1/150	21.8
1/179~1/860	25.3



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/10	1/12.5	1/19	1/29	1/42	1/52	1/67	1/80	1/99	1/120	1/150	1/179	1/225	1/275	1/350	1/430	1/549	1/689	1/794	1/866
Rated Torque (kg-cm)	0.16	0.20	0.26	0.42	0.51	0.64	0.82	0.88	1.10	1.35	1.50	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
Rated Speed (rpm)	720	580	403	250	176	142	110	93	74	62	49.5	41	34	28.5	23	18.5	15	12	10.5	9.2
Rated Current (mA)	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110	≤110
No Load Current (mA)	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30	≤30

MOTOR CHARACTERISTICS



DRAWING

