

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPS30-2404

MOTOR INSTALLATION

Rated Volt (V)	24
Rated Torque (g-cm)	74
Rated Speed (rpm)	5250
Rated Current (mA)	≤250
No Load Speed (rpm)	6500
No Load Current (mA)	≤85
Rated Output (W)	3.97

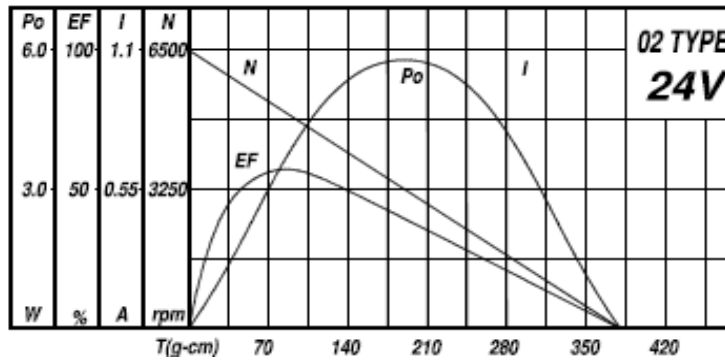
Reduction Ratio	L
120~1/100	23
1/120~1/1000	28



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/20	1/30	1/36	1/50	1/60	1/75	1/90	1/100	1/120	1/150	1/180	1/200	1/250	1/300	1/400	1/500	1/600	1/810	1/900	1/1000
Rated Torque (g-cm)	1	1.5	1.5	2	2	3	3	3	4	4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Rated Speed (rpm)	258	168	150	107	91	73	62	56	46.3	37.4	31.8	28.7	24	19.5	15.1	12.1	10.3	7.7	6.9	6.3
Rated Current (mA)	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250	≤250
No Load Current (mA)	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85	≤85

MOTOR CHARACTERISTICS



DRAWING

