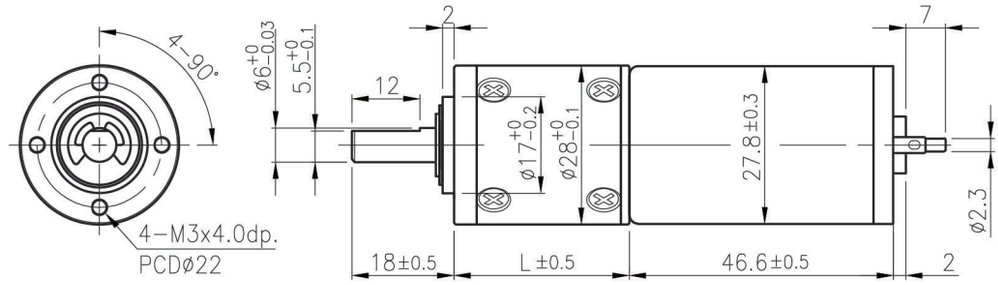
IG-28GM

03 & 04 TYPE

外形尺寸/ Appearance Size

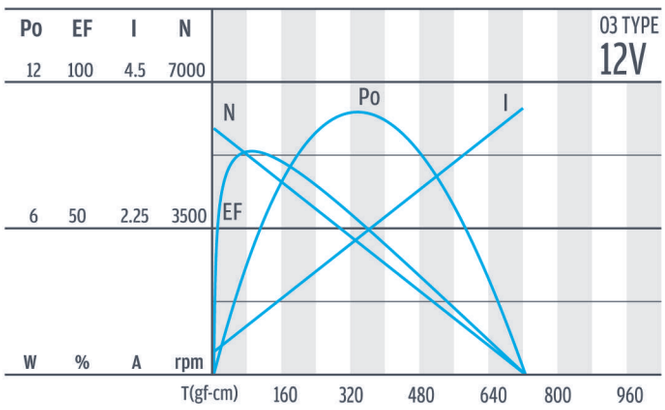
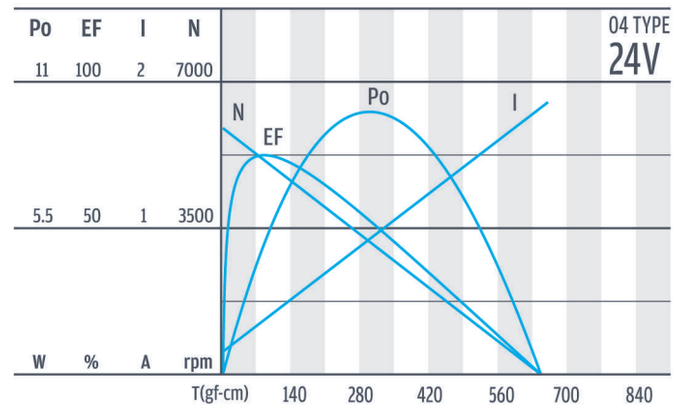


unit:mm

齒輪箱馬達轉矩 & 速度/ Gear Motor Torque & Speed

	減速比 Reduction ratio	1/5	1/14	1/19	1/27	1/35	1/51	1/71	1/100	1/139	1/189	1/264	1/516	1/721	1/939
12V	定格扭力 Rated torque (kgf-cm)	0.32	0.75	1	1.4	1.9	2.4	3.3	4.7	6.6	7.4	10	10	10	10
	定格轉速 Rated speed (rpm)	1000	375	270	193	148	102	73	52	37.3	27.5	19.7	10.5	7.5	5.7
24V	定格扭力 Rated torque (kgf-cm)	0.38	0.9	1.2	1.7	2.3	2.8	4	5.6	7.8	8.8	10	10	10	10
	定格轉速 Rated speed (rpm)	990	370	265	191	147	101	72	51.5	36.9	27.2	19.3	10.4	7.4	5.7
	軸心迴轉方向 Rotation direction	CCW													
	長度 Length (L)	24.5	30.9				37.3				43.7				

馬達單體型式/ Motor Data

定格電壓 Rated volt (V)	定格扭力 Rated torque (gf-cm)	定格轉速 Rated speed (rpm)	定格電流 Rated current (A)	無負荷轉速 No load speed (rpm)	無負荷電流 No load current (A)	定格出力 Rated output (W)	重量 Weight (g)
12	79	5200	≤0.5	6000	≤0.13	4.22	93
24	94	5140	≤0.3	6000	≤0.08	4.96	91

馬達單體特性/ Motor Characteristics