

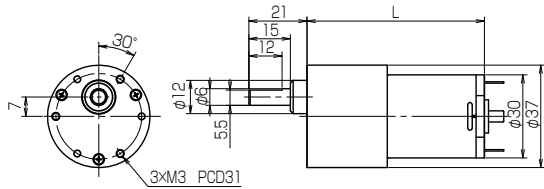
FN30 Series

Iron Core [7 Slots]

Option

FG30SS (FN30SS+ギアヘッド Gear Head) 平歯ギア Spur Gear

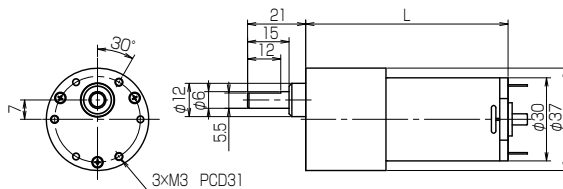
寸法図 Dimension



Model 型番	Gear Ratio 減速比	Rated Voltage	Rated torque	Rated Speed	Rated Current	No Load Speed	No Load Current	Length L寸
		V	mN·m (gf·cm)	r/min	A	r/min	A	
FG30 SS	1/ 30	12	98.1 (1000)	163	0.35	184	0.10	55.1
FG30 SS	1/ 30	24	98.1 (1000)	169	0.18	185	0.06	55.1
FG30 SS	1/100	12	196.1 (2000)	51	0.27	55	0.10	57.6
FG30 SS	1/100	24	196.1 (2000)	52	0.14	55	0.06	57.6
FG30 SS	1/150	12	294.2 (3000)	34	0.29	37	0.10	60.1
FG30 SS	1/150	24	294.2 (3000)	35	0.15	37	0.06	60.1

FG30S (FN30S+ギアヘッド Gear Head) 平歯ギア Spur Gear

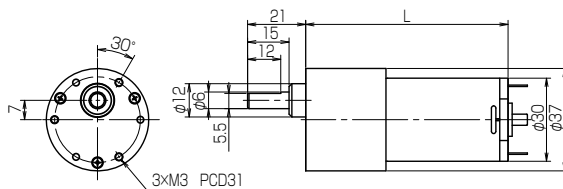
寸法図 Dimension



Model 型番	Gear Ratio 減速比	Rated Voltage	Rated torque	Rated Speed	Rated Current	No Load Speed	No Load Current	Length L寸
		V	mN·m (gf·cm)	r/min	A	r/min	A	
FG30 S	1/ 30	12	98.1 (1000)	165	0.41	220	0.11	59.1
FG30 S	1/ 30	24	98.1 (1000)	172	0.21	220	0.06	59.1
FG30 S	1/100	12	196.1 (2000)	55	0.31	65	0.11	61.6
FG30 S	1/100	24	196.1 (2000)	57	0.16	66	0.06	61.6
FG30 S	1/150	12	294.2 (3000)	36	0.33	44	0.11	64.1
FG30 S	1/150	24	294.2 (3000)	37	0.17	44	0.06	64.1

FG30M (FN30M+ギアヘッド Gear Head) 平歯ギア Spur Gear

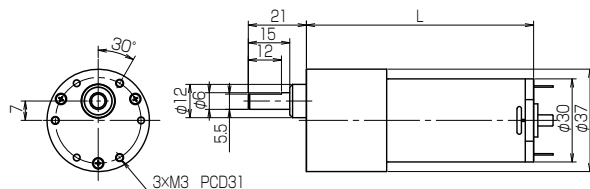
寸法図 Dimension



Model 型番	Gear Ratio 減速比	Rated Voltage	Rated torque	Rated Speed	Rated Current	No Load Speed	No Load Current	Length L寸
		V	mN·m (gf·cm)	r/min	A	r/min	A	
FG30 M	1/ 30	12	196.1 (2000)	110	0.42	150	0.070	68.1
FG30 M	1/ 30	24	196.1 (2000)	105	0.22	145	0.035	68.1
FG30 M	1/100	12	294.2 (3000)	40	0.22	45	0.070	70.6
FG30 M	1/100	24	294.2 (3000)	40	0.12	45	0.035	70.6
FG30 M	1/150	12	588.4 (6000)	25	0.30	30	0.070	73.1
FG30 M	1/150	24	588.4 (6000)	24	0.16	30	0.035	73.1

FG30L (FN30L+ギアヘッド Gear Head) 平歯ギア Spur Gear

寸法図 Dimension



Model 型番	Gear Ratio 減速比	Rated Voltage	Rated torque	Rated Speed	Rated Current	No Load Speed	No Load Current	Length L寸
		V	mN·m (gf·cm)	r/min	A	r/min	A	
FG30 L	1/ 30	12	196.1 (2000)	122	0.51	150	0.085	77.1
FG30 L	1/ 30	24	196.1 (2000)	125	0.26	151	0.045	77.1
FG30 L	1/100	12	588.4 (6000)	36	0.51	45	0.085	79.6
FG30 L	1/100	24	588.4 (6000)	38	0.26	45	0.045	79.6
FG30 L	1/150	12	588.4 (6000)	26	0.4	30	0.085	82.1
FG30 L	1/150	24	588.4 (6000)	26	0.2	30	0.045	82.1