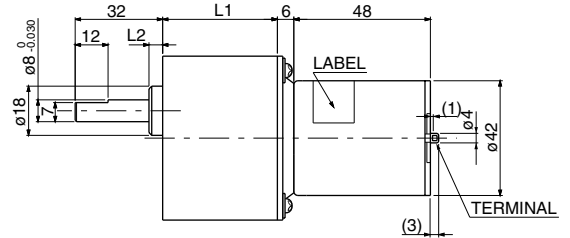
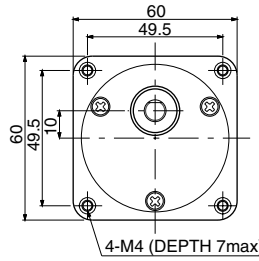


BM

TG-30P/S



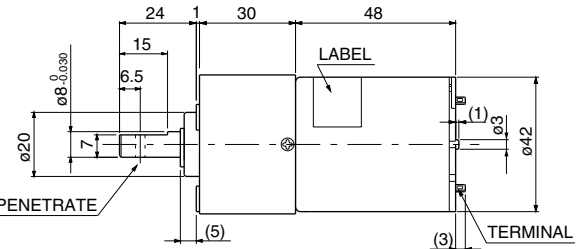
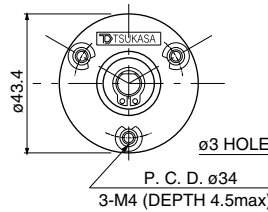
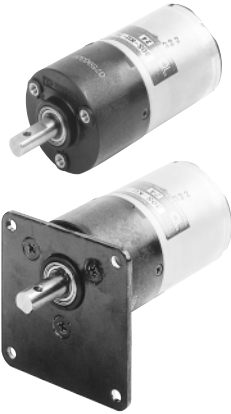
Allowable torque-speed characteristics

MODEL	GEAR RATIO	1	1	1	1	1	1	1	1	1	1	1	1	1
		5	10	12.5	18	25	30	50	75	100	120	150	180	180
TG-30P-BM (24V)	SPEED(r/min)	905	449	368	250	181	150	89.8	60.3	45	37.5	29.9	27	27
	TORQUE(mN-m)	88.2	186.2	196	294	392	490	833	1078	1470	1764	2254	2450	2450
	TORQUE(kg-cm)	0.9	1.9	2	3	4	5	8.5	11	15	18	23	25	25

BM	GEAR RATIO	L1 (mm)	L2 (mm)	STAGE	TORQUE (kg-cm)	WEIGHT (g)
	1/3~1/15	32	3	2	15	310
	1/18~1/60	42	5	3	25	400
	1/75~1/180	42	5	4	25	430

KU

TG-30P/S



Allowable torque-speed characteristics

MODEL	GEAR RATIO	1	1	1	1	1
		24	75	96	144	216
TG-30S-KU (24V)	SPEED(r/min)	189	61.1	49.3	33.9	23.1
	TORQUE(mN-m)	392	980	980	980	980
	TORQUE(kg-cm)	4	10	10	10	10

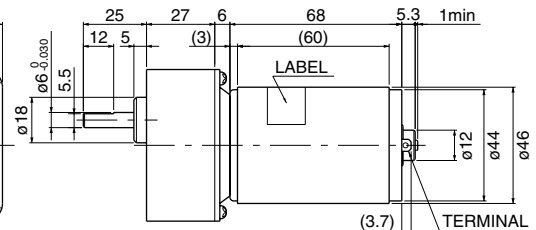
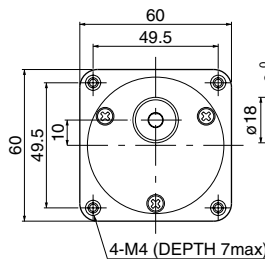
KU	GEAR RATIO	STAGE	TORQUE (kg-cm)	WEIGHT (g)
	1/24	2	10	135
	1/75	3	10	135
	1/96	3	10	135
	1/144	3	10	135
	1/216	3	10	135

TG-21 (13~17W) ø 46, 5 SLOTS, HIGH POWER.

APPLICATION : SPOOL DISPLAY, BANKING MACHINE, SECURITY CAMERA, CUTTER. etc.

BE

TG-30P/S



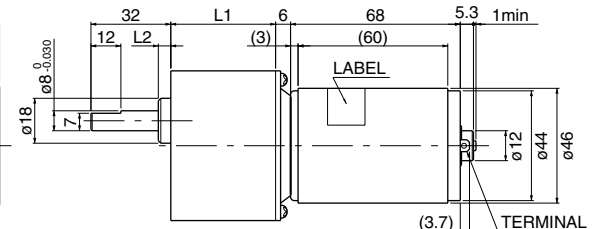
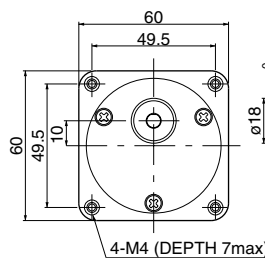
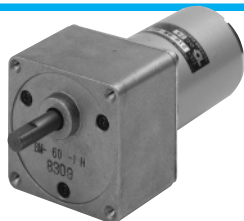
Allowable torque-speed characteristics

MODEL	GEAR RATIO	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
		5	10	12.5	15	18	25	30	50	75	100	150	200	300	500	750	1000
TG-21Q-BE (24V)	SPEED(r/min)	874	434	341	287	240	178	142	86	58.7	44.8	30.4	23	15.3	9.2	6.2	4.6
	TORQUE(mN-m)	107.8	196	294	294	343	490	637	980	980	980	980	980	980	980	980	980
	TORQUE(kg-cm)	1.1	2	3	3	3.5	5	6.5	10	10	10	10	10	10	10	10	10
TG-21R-BE (12V)	SPEED(r/min)	1135	564	444	372	311	232	185	112	76.4	58.3	39.5	29.9	19.9	12	8	6
	TORQUE(mN-m)	107.8	196	294	294	343	490	637	980	980	980	980	980	980	980	980	980
	TORQUE(kg-cm)	1.1	2	3	3	3.5	5	6.5	10	10	10	10	10	10	10	10	10

BE	GEAR RATIO	STAGE	TORQUE (kg-cm)	WEIGHT (g)
	1/3~1/12.5	2	10	255
	1/15~1/60	3	10	270
	1/75~1/250	4	10	285
	1/300~1/1000	5	10	300

BM

TG-30P/S



Allowable torque-speed characteristics

MODEL	GEAR RATIO	1	1	1	1	1	1	1	1	1	1	1	1	1
		5	10	12.5	18	25	30	50	75	100	120	150	180	180
TG-21Q-BM (24V)	SPEED(r/min)	854	434	341	240	172	142	86	57.1	42.8	35.6	28.9	26.1	26.1
	TORQUE(mN-m)	117.6	196	294	343	490	637	980	1372	1862	2254	2450	2450	2450
	TORQUE(kg-cm)	1.2	2	3	3.5	5	6.5	10	14	19	23	25	25	25
TG-21R-BM (12V)	SPEED(r/min)	1109	564	444	311	223	185	112	74.2	55.6	46.3	37.5	33.9	33.9
	TORQUE(mN-m)	117.6	196	294	343	490	637	980	1372	1862	2254	2450	2450	2450
	TORQUE(kg-cm)	1.2	2	3	3.5	5	6.5	10	14	19	23	25	25	25

BM	GEAR RATIO	L1 (mm)	L2 (mm)	STAGE	TORQUE (kg-cm)	WEIGHT (g)
	1/3~1/15	32	3	2	15	310
	1/18~1/60	42	5	3	25	400
	1/75~1/180	42	5	4	25	430