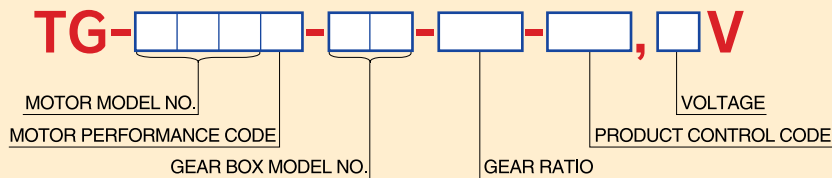






# GEARED MOTORS SELECTION GUIDE

SPECIFICATIONS OF MOTORS						MATCHING GEAR BOX																				
MODEL	OUTPUT	VOLTAGE (V)	RATED TORQUE		RATED SPEED (rpm)	GU	EU	RU	FU	KU (KUP)	SU	GL	VG	VM	LG	SG	SM	AGD	AMD	SS	WM	BG	BE	BM	AP	JM
			(mN-m)	(g-cm)																						
TG-87A	1.7W	12	1.47	15	11000	●																				
TG-87B	1.7W	24	1.47	15	11000	●																				
TG-01F	0.4W	24	0.98	10	4250		●	●	●																	
TG-01G	0.8W	24	0.98	10	8000		●	●	●																	
TG-01H	0.8W	12	0.98	10	8000		●	●	●																	
TG-201A	1.1W	24	2.45	25	4300		●		●																	
TG-201B	2.0W	24	2.94	30	6400		●		●																	
TG-47A	0.9W	24	1.96	20	4262		●		●				●	●	●	●	●	●	●		●	▲				
TG-47B	2.0W	24	2.94	30	6530		●		●				●	●	●	●	●	●	●		●	▲				
TG-47C	3.6W	24	3.92	40	8782				●				●	●	●	●	●	●	●		●	▲				
TG-47C	0.9W	12	1.96	20	4387		●		●				●	●	●	●	●	●	●		●	▲				
TG-205A	10W	24V	11.8	120	8621							●														
TG-205B	6.2W	24V	8.82	90	6800							●														
TG-205C	2.9W	24V	7.84	80	3620							●														
TG-70A	3.1W	24	5.88	60	5060				●				●	●		●	●	●	●			▲				
TG-301A	1.2W	24	1.96	20	5976										●	●	●	●	●	●	●		●			
TG-05D	2.2W	6	3.92	40	5350					●	●				●	●	●	●	●	●		●	●	●	●	●
TG-05J	1.7W	24	3.92	40	4200					●	●				●	●	●	●	●	●	●	●	●	●	●	●
TG-05K	2.5W	24	3.92	40	6100					●	●				●	●	●	●	●	●	●	●	●	●	●	●
TG-05L/P	3.5W	24	3.92	40	8650					●	●				●	●	●	●	●	●	●	●	●	●	●	●
TG-05L/P	1.2W	12	2.94	30	4040					●	●				●	●	●	●	●	●	●	●	●	●	●	●
TG-05R	2.3W	12	3.92	40	5700					●	●				●	●	●	●	●	●	●	●	●	●	●	●
TG-06F	3.3W	24	7.84	80	4000										●	●	●	●	●		▲	▲	▲			
TG-06D	4.4W	12	9.8	100	4250					●	●				●	●	●	●	●		●	●	●	●	●	●
TG-06E	4.3W	24	9.8	100	4200					●	●				●	●	●	●	●		●	●	●	●	●	●
TG-85B	5.5W	12	11.8	120	4500					●	●				●	●	●	●	●		●	●	●	●	●	●
TG-85C	5.5W	24	11.8	120	4500					●	●				●	●	●	●	●		●	●	●	●	●	●
TG-85E	8.0W	24	11.8	120	6500					●	●				●	●	●	●	●		●	●	●	●	●	●
TG-57A	8.4W	24	11.8	120	6800										▲	▲	▲	●			●	●	●		●	●
TG-401A	11W	24	25.5	260	4000																					
TG-30P/S	11W	24	23.5	240	4562					●	●															
TG-21Q	13W	24	29.4	300	4350																	●	●	●		●
TG-21R	17W	12	29.4	300	5650																	●	●	●		●
TG-77A	26W	24	98	1000	2550																					●
TG-78A	46W	24	147	1500	3000																					●
TG-22A	2.6W	24	5.88	60	4270				●																	
TG-22D	2.6W	12	5.88	60	4270				●																	
TG-58B	1.9W	24	3.92	40	4650										●	●	●	●			●				●	
TG-58C	3.9W	24	7.84	80	4800										●	●	●	●			●				●	
TG-55A	1.6W	12	9.8	100	1550					●	●						●		●		●	●	●	●	●	●
TG-55A	6.2W	24	19.6	200	3000					●	●						●		●		●	●	●	●	●	●
TG-55B	3.7W	12	14.7	150	2400					●	●						●		●		●	●	●	●	●	●
TG-55B	8.8W	24	14.7	150	5700					●	●						●		●		●	●	●	●	●	●
TG-55C	3.7W	12	9.8	100	3600					●	●						●		●		●	●	●	●	●	●
TG-55C	8.1W	24	9.8	100	7850					●	●						●		●		●	●	●	●	●	●
TG-99A	30W	24V	78	800	2810																					

● Can be assembled. ▲ Please feel free to ask Sales Dept. Possibly available.

## EXPLANATION OF MODEL NUMBER

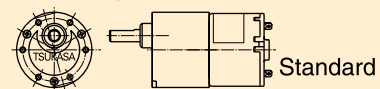


- KA**  Standard product.
- KB**  Std., with leads (1=200mm Red, Black)
- KC**  AGD, AMD with M3 mounting holes.
- KD**  M3 mounting holes and leads.
- HA-HD** Shape is KA-KD but helical gear.

- D, E and F**   ..... Custom made product.
- V, S and Q, R**   ..... Sample or pre-production unit.

### Example

TG-05K-SG-150-KA, 24V



TG-05K-SG-150-F038, 24V

