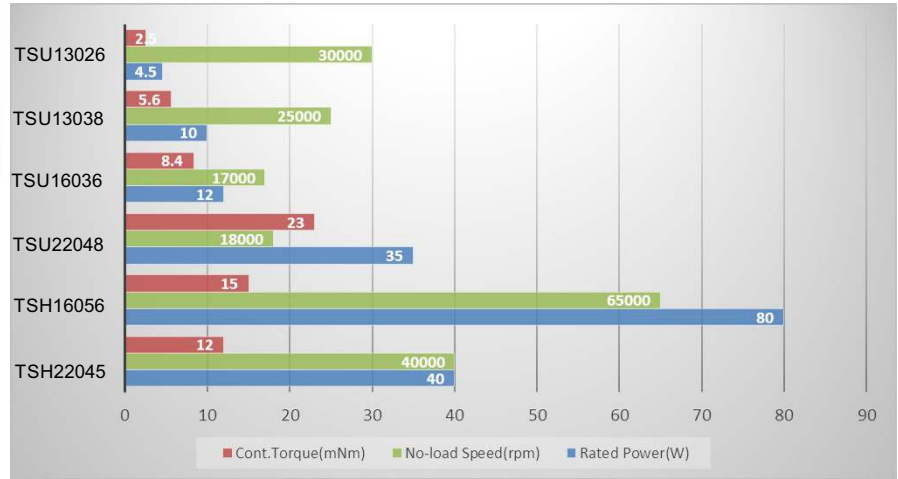




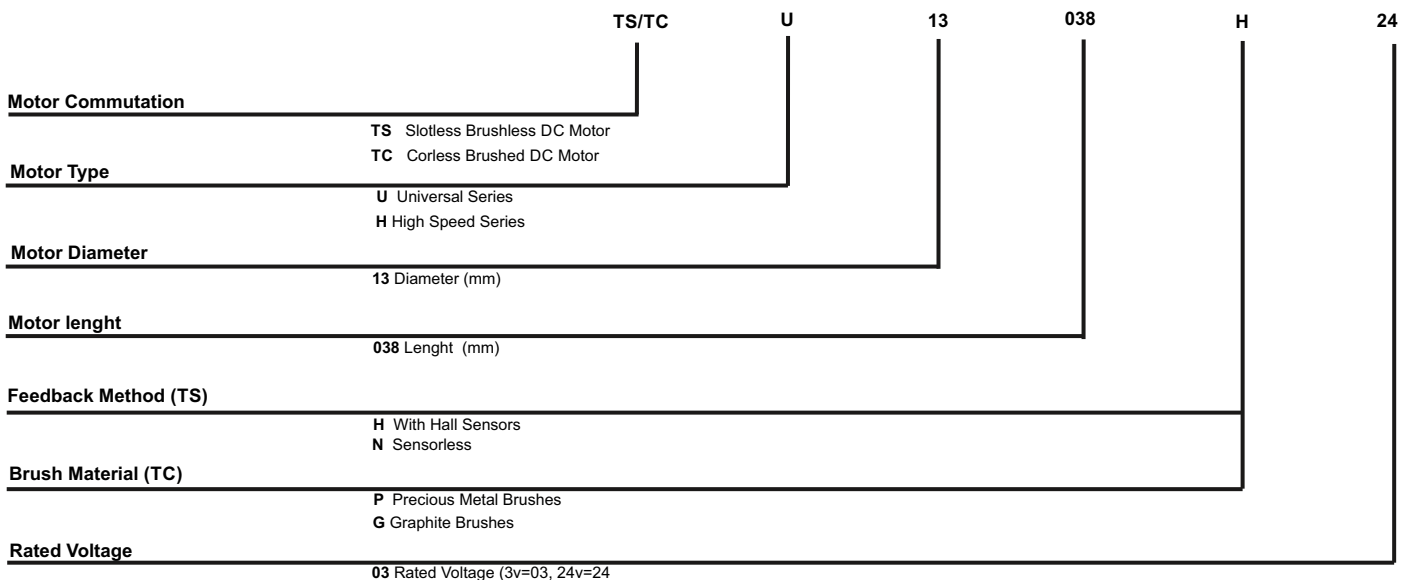
Slotless BLDC Motors

Diameter: Ø13/Ø16/Ø22mm
Torque: up to 40mNm
Speed: up to 65000rpm
Power: up to 80w



Series	Version	Diameter (mm)	Body Length (mm)	Winding (Vdc)	Rated Power (W)	Max.cont Torque (mNm)	Rated Speed (rpm)	No-load Speed (rpm)
TSU13026	Universal	Φ13	25.2	6, 9, 12, 18, 24	4.5	2.5	20000	30000
TSU13038	Universal	Φ13	37.4	6, 9, 12, 18, 24, 36	10	5.6	19000	25000
TSU16036	Universal	Φ16	35.6	9, 12, 18, 24, 36	12	8.4	13000	17000
TSU22048	Universal	Φ22	48.5	18, 24, 36, 48	35	23	15000	18000
TSH16056	High Speed	Φ16	56.0	18, 24, 36, 48	80	15	61000	65000
TSH22045	High Speed	Φ22	44.5	18, 24, 36, 48	40	12	37000	40000

Product Code



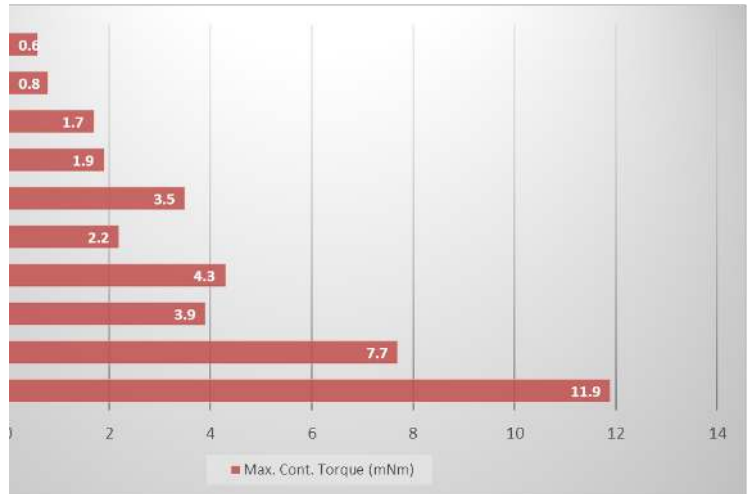


Coreless DC

Diameter: Ø8mm – Ø24mm
Torque: up to 12mNm
Speed: up to 15000rpm
Power: up to 15w



- TCU08017
- TCU10017
- TCU10025
- TCU13020
- TCU13028
- TCU16025
- TCU16035
- TCU17025
- TCU17035
- TCU24032



Series	Version	Diameter (mm)	Body Length (mm)	Vinding (Vdc)	Rated Power (W)	Max.cont Torque (mNm)	Rated Speed (rpm)	No-load Speed (rpm)
TCU08017	Universal	Φ8	16.80	6, 12	0.30	0.60	5460	16000
TCU10017	Universal	Φ10	17.00	3, 6	1.10	0.80	5010	13800
TCU10025	Universal	Φ10	24.60	3, 6, 12	1.10	1.73	6500	13100
TCU13020	Universal	Φ13	19.70	3, 6, 9, 12, 15	1.70	1.83	8630	12400
TCU13028	Universal	Φ13	28.20	6, 12, 15, 18, 24	2.80	3.48	8430	12000
TCU16025	Universal	Φ16	25.00	6, 12, 24	2.00	2.23	8180	12700
TCU17025	Universal	Φ17	25.00	6, 12, 18, 24	3.50	3.90	8260	11400
TCU17035	Universal	Φ17	35.00	12, 18, 24, 36	7.50	7.72	9050	11500
TCU24032	Universal	Φ24	30.80	9, 12, 18, 24	9.5	11.89	8050	10100

Planetary Gearhead
up to 1.2 Nm

- PG08C
- PG10C
- PG13C
- PG16C
- PG22C



Encoder
up to 512 lines

- RS10
- RS13
- RS16
- K16
- PG22C

