

TLD SERIES

RoHS

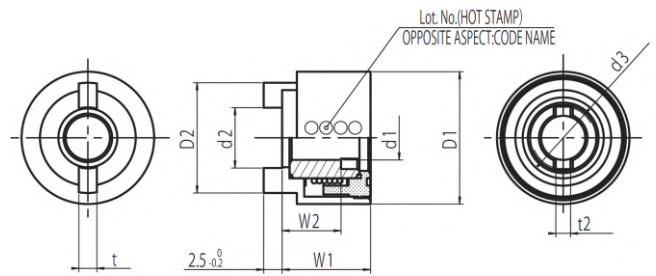


BENEFIT

- Various torque selection
- Compact and lightweight
- Competitive price

APPLICATION EXAMPLES

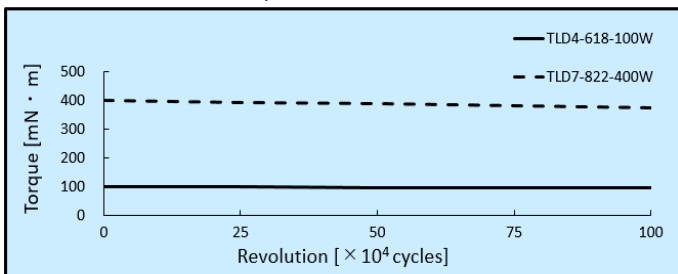
- Copy machines
- Torque wrench
- Torque hinge



Code	Part No.	Torque [mN·m] (gf·cm)	Size [mm]								Application Shaft [mm]	Allowable Revolution Speed [r.p.m]	Rotation Direction	
			t	D2	d2	W2	W1	d1	D1	t2				d3
530008	TLD4-618-20W	19.6 (200)	2.5	15	8.2	8	12	6	18	2	8.4	φ 6 ⁺⁰ _{-0.03}	400	Both Direction
530001	TLD4-618-30W	29.4 (300)												
530009	TLD4-618-40W	39.2 (400)												
530013	TLD4-618-50W-1	49.0 (500)												
530005	TLD4-618-60W	58.8 (600)												
530015	TLD4-618-70W-1	68.6 (700)												
530006	TLD4-618-100W	98.0 (1000)												
530050	TLD7-822-200W	196.0 (2000)	4	17	8.2	11.5	15.5	8	22	2.1	10.4	φ 8 ⁺⁰ _{-0.036}	50	
530051	TLD7-822-400W	392.0 (4000)												

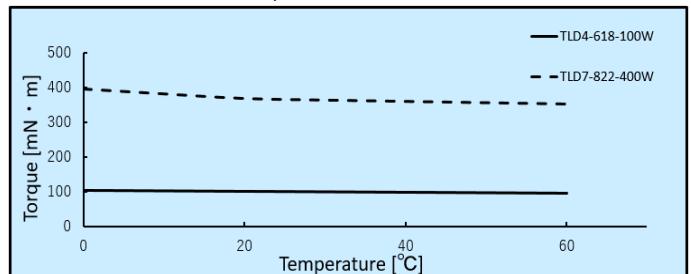
DURABILITY

Test with allowable revolution speed

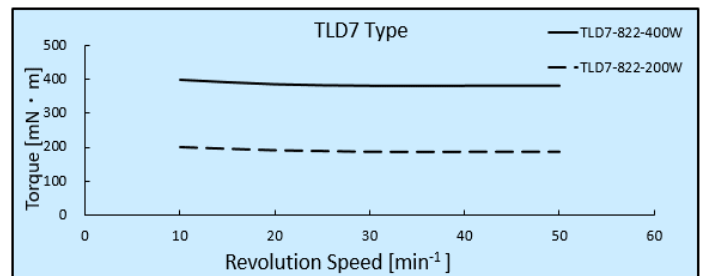
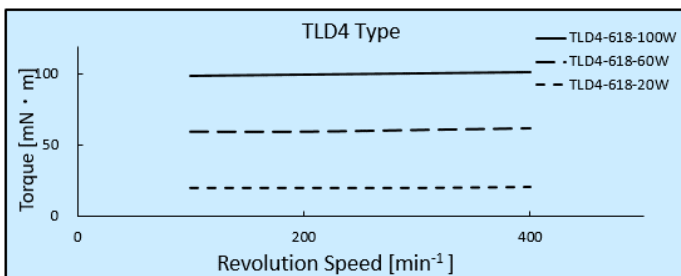


TEMPERATURE CHARACTERISTICS

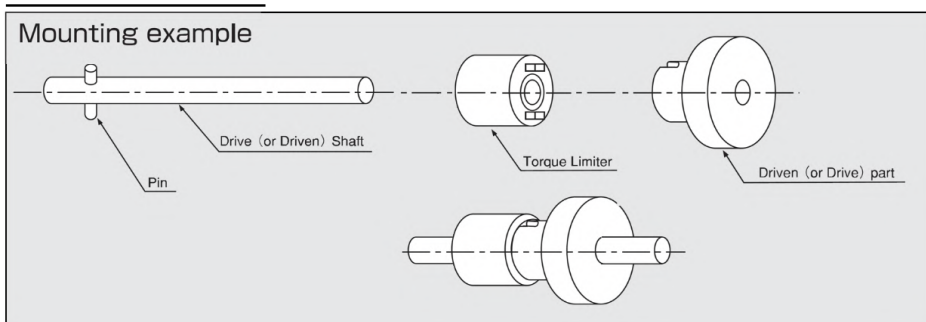
Test with allowable revolution speed



SPEED CHARACTERISTICS



MOUNTING IMAGE



MAIN MATERIALS

Part name	Material
Housing	Plastics
Cap	Plastics
Sleeve	Sintered Steel
Spring	Piano Wires
Washer	Plastics

