## **TORQUE LIMITERS**

# **TLEU SERIES**

### RoHS

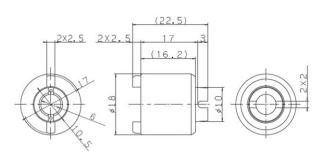


#### **FEATURES**

- · Magnet hysteresis coupling
- · Various torque selection
- · Compact and lightweight
- · High durability
- · Stable torque

#### APPLICATION EXAMPLES

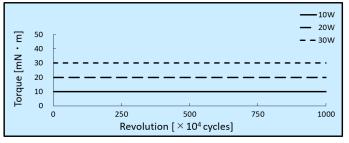
- · Copy machines
- · ATM



Code	Part No.	Torque [mN·m] (gf·cm)	Allowable Revolution Speed [r.p.m]	Application Shaft [mm]	Rotation Direction
560000	TLEU1-618-5W	5 (51)			
560010	TLEU1-618-10W	10 (102)			
560020	TLEU1-618-15W	15 (153)			
560030	TLEU1-618-20W	20 (204)			
560040	TLEU1-618-25W	25 (255)	2000	φ6	Both Direction
560050	TLEU1-618-30W	30 (306)			
560060	TLEU1-618-35W	35 (357)			
560070	TLEU1-618-40W	40 (408)			
560080	TLEU1-618-45W	45 (459)			

#### **DURABILITY**

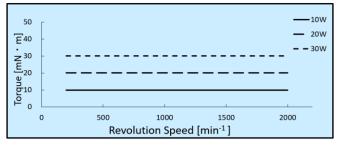
Test with 2000min<sup>-1</sup> (2000rpm) and measure with 500min<sup>-1</sup> (500rpm)



#### **MAIN MATERIALS**

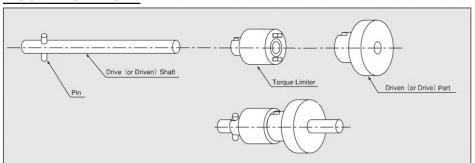
Part name	Material	
Housing	Alminium	
Sleeve	Plastic	
Bush	Sintered Brass	
Magnet	NdFeB•FCC	

#### **SPEED CHARACTERISTICS**



#### **TEMPERATURE CHARACTERISTICS**

#### **MOUNTING IMAGE**



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