TD99 SERIES

FEATURES
- RoHS compliance
- TD99 series is excellent in chemical resistance.
- TD99 damper permits 1.96 N·m of maximum torque.

DURABILITY
Each damper is set-up with an applied torque and weight on the shaft of the testing device. Measurements for closing time are taken under above condition.

TEMPERATURE CHARACTERISTICS
After the damper is stabilized at room temperature for 1 hour or more. The closing time is measured using a TOK made device.

TEST CONDITION
1. Setting-up time: 15 sec/cycle
2. Applied torque:
   - 0.98 N·m (10 kgf·cm)
   - 1.47 N·m (15 kgf·cm)
   - 1.96 N·m (20 kgf·cm)
3. Temperature: 23°C ± 2°C
4. Angle for measuring the closing time: 70° → 0°
5. Radial force: nothing
6. Closing time after durability test: 1 sec. or more