



# CAUTION!

## **Be sure to read before use!**

In order to use and handle these products in a safe and reliable manner and to prevent oil leaks, poor torque, breakage, personal injury, or damage to equipment, please read the preceding notes carefully.

1. During installation insure that proper installation load is used.  
Installation load is the rate of safety X the torque applied.
2. Do not operate without any external (mechanical) stopper.  
When using the finite angle type of damper position the stopper within the operational angle of the damper and avoid using only the damper without a mechanical stopper.
3. Do not operate above the allowable torque, or on systems that close in less than one (1) second\* using external forces.
4. Do not operate outside the operation temperature range.
5. Other conditions:
  - a. Void contact with organic solvents (such as thinner, ether, etc) or their environments.
  - b. If radial/axial forces are added to the shaft, possible oil leaks, reduced torque, and breakage could occur.

\*Standard of our company.