

Bearings for Servomotor - Fretting-Resistant

NSK's Fretting Resistant & Long-life Servomotor Bearings are utilized where precise motion control is vitally important. Packed with NSK's newly developed EA7 grease these bearings reduce fretting damage caused by microvibrations resulting in extended bearing life.

Product Features

- Exceptional oxidation and heat stability
- Excellent rust prevention
- Excellent low temperature characteristics.
- Low noise
- NLGI consistency 3
- Negligible effect on rubbers and plastics

Benefits

- Superior grease properties extend high temperature service life 1.5x's
- Limits fretting corrosion
- Low torque/minimal power loss even at low starting temperatures
- Quieter servomotor operation due to less vibration
- Excellent in humid conditions

Condition Description

- Corrosive Environment
- High Accuracy
- Vibration

Industries

- Automotive
- Domestic Appliances
- Electric Motors
- Machine Tools
- Material Handling

