

Fretting-Resistant Bearings for Servomotor

NSK's Fretting Resistant & Long-life Servomotor Bearings are utilised where precise motion control is vitally important. Packed with NSK's EA7 grease, these bearings extend service life by reducing fretting damage caused by microvibrations.

Product Features

- Excellent 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 1.5 times
- Restricts fretting corrosion
- Low torque/minimal power loss even at low starting temperatures
- Quieter servomotor operation, less vibration
- Excellent bearing corrosion protection in humid conditions

Condition Description

- Corrosive Environment
- High Accuracy
- Vibration

Industries

- Automotive
- Domestic Appliances
- Electric Motors
- Material Handling

