

# **NSKTAC-SHR Series**

NSKTAC-HR was developed to support ball screws operating under high loads. The new NSKTAC-SHR series allow users to maintain high capacity performance with a smaller screw shaft end diameter which enables a reasonable contact point pressure at the shoulder of the inner ring in the bearing.

### **Product Features**

- Smaller bore diameter
- Reasonable contact point pressure at the inner ring
- No need for larger shoulder on the ball screw shaft

### **Benefits**

- High load capacity in a small envelope design
- 5x's longer service life than a standard product
- Easy handling
- Optimum design for reduced torque
- No additional cost required for larger shaft material

# **Condition Description**

• High Load

## **Industries**

- Automotive
- Automotive Production
- Machine Tools
- Steel and Metals

