Customized Bearing

Servo motor bearing-B18Z-1B1



Bearing Model	**B18Z-1B1**
ball	Ceramic ball
d	18.7
D	38
B	10

Servo motor bearing features: good sealing, high stability, metal material is preferred. Through special heat treatment process, manufacturing equipment and technology, the service life of precision deep groove ball bearing is greatly increased, supporting high-speed operation, reducing cost and improving efficiency.

Scope of application: spindle motor of drilling machine, FANUC servo motor, Siemens Servo motor, centrifuge, etc.

Condition Description

Corrosive Environment

High Accuracy

Vibration

Industries

Automotive

Domestic Appliances

Electric Motors

Machine Tools

Material Handling

Product Features

Exceptional oxidation and heat stability

Excellent rust prevention

Excellent low temperature characteristics.

Low noise

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

