Nomenclature

Example: R 32-10 B2-FSVE-600-700-0.008 A2

A2 (Precision Grade + Rubber Seal),

A3 (Precision Grade + Film Seal)

B2 (Rolled Grade+ Rubber seal type),

B3 (Rolled grade + Film Seal)

Application of High Dustproof Ballscrew

Woodworking machine, laser processing machines, high accuracy transportation equipment, mechanical arms, and other machines that require a dustproof environment.

Spacer Ball Screw

Structure and Features

The Ball Screw with the Spacer eliminates collision and friction between balls and increases the grease retention. This makes it possible to achieve a low noise, extends the lubrication maintenance interval and outstanding sliding.

Features

Low Noise, Soft Noise Tone and High Accuracy

With Spacer can avoid the interference sound among balls. And due to non-mutual friction thus increase heat generation, keep the accuracy in the range.



Extend the Maintenance Interval

The friction between the balls has been eliminated; the oil storage grooves design of Spacer and grease retention has been improved, the long-term maintenance-free operation is achieved.



Smooth Motion

The use of a Spacer eliminates the friction between the balls, improves the torque feature, minimizes the torque fluctuation, and keeps constant speed during low-speed, thus high positioning accuracy to be achieved.

