

Precision Ball Bearing for Machine Tools

This precision ball bearing is designed for machine tool applications. It features hardened steel races and high-quality ball bearings for smooth, efficient operation and is engineered to withstand high loads and speeds, ensuring reliable performance in demanding industrial environments.



Overview

Precision Engineering for Industrial Performance

This precision ball bearing is specifically engineered to meet the rigorous demands of modern machine tool applications. Featuring hardened steel races and high-quality ball components, it ensures smooth, efficient operation under high loads and speeds. Designed for reliability in critical industrial environments, it is an ideal solution for spindles, gearboxes, and other precision-dependent machine tool assemblies.

Technical Specifications

Bearing Type	Precision Ball Bearing
Construction Materials	Hardened Steel Races, High-Quality Steel

Performance

Key Performance Metrics

1 High

Load Capacity

1 High

Speed Rating

Applications

Suitable Applications

- Machine Tool Spindles
- Industrial Gearboxes
- Critical Machine Components