



Spindle/Precision, Thin Section, and Slewing Ring Bearings



IBC Industrial Bearings and Components

Precision Bearing Solutions

IBC Bearings, based in Germany, has been manufacturing high precision ball and roller bearings since 1918. IBC's production facilities, located in Germany, Switzerland, and Taiwan, are certified to DIN EN ISO 9001/2000 for design, development & production of bearings.



Core Product Range

- Angular Contact Ball Bearings - ABEC 7/9
- Spindle Bearings
- 40° Angular Contact Ball Bearings
- Ball Screw Support Bearings - 60°
- High Precision Bearing Units
- Bearings with High Speed Ceramic Balls
- Rolling Bearings with AT Coating
- Angular Contact Ball Bearings for 'Stub Spindles'
- Precision Locknuts



SILVERTHIN™

SilverThin Bearing Group manufactures large diameter thin section ball bearings and slewing ring (turntable) bearings for the aerospace, industrial, robotics, and distributor markets. Silverthin thin section bearings are manufactured in standard configurations, sealed and unsealed, up to 37 inches in diameter. Special bearings can be engineered and manufactured up to 37 inches in diameter.

Thin Section and Turntable Bearing Applications

- Medical Equipment
- X-Ray - MRI
- Sensors
- Turntables
- Gun Turrets
- Missile Launchers
- Packaging
- Labeling
- Food, Beverage, Bottling and Canning Equipment
- Semi-Conductor Manufacturing
- Radar & Satellite Equipment
- Telescopes & Optical Equipment
- Robotics & Automated Systems
- Wallpaper & Screen Printing
- Welding & Inspection Equipment
- Wire Handling & Wiring
- Textile Machinery
- Small Cranes
- Rotating Displays
- Cranes & Manipulators
- Index Tables
- Excavators
- Machine Tools
- Rotary Tables
- Tire Production
- Log Loaders & Fellers
- Industrial Positioners
- Aerial Lifts
- Wind Turbines
- Utility Derricks
- Pipe Cutting
- Oil Well Equipment
- Conveyors

