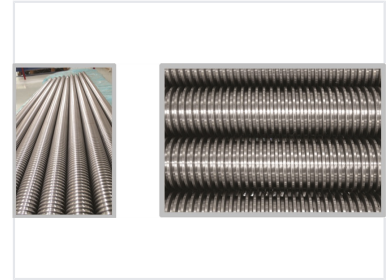


Trapezoidal Lead Screw and Machine Tool Spindle

These precision-engineered components are suitable for demanding industrial applications requiring smooth and accurate linear motion. Manufactured with high-quality materials and advanced processing techniques, they ensure durability and reliability.



Product Overview

High-Precision Industrial Motion Components

This range of trapezoidal lead screws and machine tool spindles is engineered for high-performance industrial environments, including CNC machinery and automation systems. Manufactured in a constant-temperature environment to ensure rigorous accuracy, these components are capable of seamless production in lengths exceeding 10 meters without docking. By balancing rotational accuracy with optimal stiffness and speed, our spindles and screws provide long-lasting durability and minimal maintenance requirements for demanding precision applications.

Technical Capabilities

| | |
|---------------------------|---|
| Maximum Production Length | 10 meters |
| Production Standards | Constant Temperature Processing, High-Precision Manufacturing, Military-Grade Quality Control |

Key Features

Spindle Performance Metrics

10 m

Continuous Length Capability

Material Benefits

- High-quality material construction
- Superior wear and tear resistance
- Extended service life
- Optimized adaptation of stiffness and speed