

# Lathe Machine Spindle

This lathe machine spindle is designed for metal cutting machines. It provides smooth and accurate rotational motion for various machining operations.



## ADDITIONAL IMAGES



## Product Overview

### Precision Lathe Spindle

This high-precision lathe spindle is engineered for demanding industrial metal cutting applications. Designed to ensure smooth and accurate rotational motion, it features a robust construction that minimizes vibration and maximizes cutting efficiency. The unit includes precision-machined surfaces and threaded sections for secure mounting, with an internal bore designed to facilitate coolant passage for enhanced tool life.

## Technical Capabilities

### Supported Spindle Types

- Lathe Spindles
- High-precision NC turning center spindles
- Boring and milling machine spindles
- Drilling machine spindles
- Tail-stock sleeves

### Compatible Accessories

Adapter, Milling chuck, Drilling chuck arbor, Boring arbor, Tool holder, U drilling holder, Milling cutter, Turning tool, Drill bushings, Lock nuts

## Construction & Design

### Material Construction

High-grade steel • Precision-machined • Wear-resistant

### Key Design Features

- Internal bore for coolant passage
- Threaded sections for secure mounting
- Polished surface for friction reduction
- High-speed operation stability