

# Forged Gear Spindle Shaft for Transmissions

High-precision forged gear spindle shaft designed for use in transmission systems. The shaft features integrated gears and splined sections, and is constructed from high-strength alloy steel.



## Product Overview

### High-Precision Forged Gear Spindle Shaft

This forged gear spindle shaft is engineered for heavy-duty transmission systems, featuring multiple integrated gears and splined sections for secure power transmission. Designed for high performance and durability, the component is heat-treated to ensure superior wear resistance under demanding conditions. It is an ideal solution for applications in metal forming machines and other industrial heavy-duty equipment.

## Manufacturing Specifications

### Maximum Machining Size

**1200 mm**  
Max Diameter

**6000 mm**  
Max Length

### Minimum Machining Size

**100 mm**  
Min Diameter

**20 mm**  
Min Length

### Supported Materials

Carbon Steel, Stainless Steel, High-Speed Steel, Die Steel, High-Temperature Alloy Steel, Copper, Aluminum, Low-Carbon Alloy

## Quality & Compliance

### Certifications

GB16949

## Production Capacity

Annual Production Capacity

7000 tons