

# Forged Steel Shaft for Metal Forming Machinery

This forged steel shaft is engineered for demanding applications in metal forming machinery. It serves as an axis, axle, rotor, or spindle, providing reliable performance and durability.



## Product Overview

### Precision Forged Steel Components

This forged steel shaft is engineered for demanding applications in metal forming machinery, serving as a reliable axis, axle, rotor, or spindle. Manufactured with high-standard forging technology, it offers superior strength and dimensional accuracy essential for industrial machine tools. The component is built to ensure smooth operation and extended service life in high-stress environments.

## Technical Capabilities

### Machining Size Range

**1200 mm**

Max Diameter

**6000 mm**

Max Length

**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

## Manufacturing Details

### Quality Certifications

GB16949

### Annual Production Capacity

7000 tons

## Product Range

### Available Product Types

- Forged Gears
- Wheels
- Shafts
- Turbines
- Forged Cylinders
- Piston rods
- Flanges
- Couplings
- Sleeves
- Forged Sprocket
- Planet carrier
- Pulley
- Forged vessel components
- Bearing base