

# Custom Forged Steel Shafts

Custom forged steel shafts are manufactured through a forging process, enhancing their strength and durability. The shafts have smooth, metallic surfaces, indicating they have been machined or polished following forging.



## Product Overview

### Custom Forged Steel Components

These custom forged steel shafts are engineered for high-strength industrial applications, offering superior durability through advanced forging techniques. Capable of handling a wide range of materials including carbon steel, stainless steel, and high-temperature alloys, these components are precision-machined to meet strict dimensional requirements. Designed for demanding sectors like wind power, oil and gas, and heavy machinery, they provide reliable performance under rigorous operational conditions.

## Manufacturing 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

### Annual Production Capacity

7000 tons

## Certifications

### Quality Certifications

GB16949

## 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