

# Large Diameter Stainless Steel Forged Ring

This large diameter stainless steel forged ring is designed for heavy-duty applications requiring high strength and corrosion resistance. Manufactured with precision forging techniques, the ring provides structural integrity and dimensional accuracy.



## Product Overview

### High-Performance Forged Ring

This large-diameter forged ring is engineered for heavy-duty industrial applications requiring superior structural integrity and corrosion resistance. Manufactured using precision forging techniques, it offers exceptional durability suitable for demanding environments such as aerospace and heavy machinery. The component is customizable to meet specific dimensional requirements and material standards.

## Technical Specifications

### Maximum Machining Size

**1200 mm**

Diameter

**6000 mm**

Length

### Minimum Machining Size

**100 mm**

Diameter

**20 mm**

Length

## Manufacturing Capabilities

### Compatible Materials

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

### Annual Production Capacity

7000 tons

## Compliance & Quality

### Quality Certifications

GB16949

## Product Applications

### Available Forged Components

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