

# Alloy Steel Forged Rolled Ring

This alloy steel forged rolled ring is produced through precision forging, resulting in a high-strength component. The seamless design and uniform grain structure provide enhanced durability and resistance to wear.



## Overview

### High-Performance Forged Rolled Rings

These alloy steel forged rolled rings are engineered for demanding industrial applications requiring superior load-bearing capabilities and dimensional accuracy. Utilizing advanced forging techniques, the rings feature a seamless design with a uniform grain structure, ensuring exceptional durability and wear resistance. They are suitable for heavy machinery, aerospace, and critical industrial equipment.

## Technical Capabilities

### Annual Production Capacity

**7000 tons**

Production Capacity

Maximum Machining Size	! 1200mm x 6000mm
Minimum Machining Size	! 100mm x 20mm

## Material & Quality

### Quality Certification

GB16949

Supported Materials	Carbon Steel, Stainless Steel, High-Speed Steel, Die Steel, High-Temperature Alloy Steel, Copper, Aluminum, Low-Carbon Alloy
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## Product Applications

### Key Product Types

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