

# Forged Metal Rings

Forged metal rings are manufactured to meet stringent quality standards, ensuring high strength and durability. These rings are suitable for various industrial applications, including bearings, gears, and flanges.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Forged Rings

These forged metal rings are manufactured through advanced forging processes to deliver superior mechanical properties, including enhanced strength, toughness, and fatigue resistance. Designed for critical applications, they offer dimensional accuracy and consistent quality suitable for demanding industrial environments. Their robust construction ensures reliable performance in heavy-duty machinery and structural components.

## Technical Details

### Key Features

- Tight tolerances
- Excellent surface finish
- Consistent mechanical properties
- High load-bearing capacity
- Wear and tear resistance

### Material Options

Carbon Steel, Alloy Steel, Stainless Steel, Aluminum

## Applications

### Industries Served

Construction Machinery • Petroleum Machinery • Agricultural Machinery • Wind Power • Marine • Chemical • Nuclear • New Energy • Metallurgy

### Common Components

- Bearings
- Gears
- Flanges
- Structural components
- Valves
- Sleeves
- Casing Pipe Heads