

# Hot Forged Gearbox Components

These hot forged components are designed for gearbox applications. They are manufactured from high-strength alloy steel for durability and resistance to wear under extreme operating conditions.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Hot Forged Components

These hot forged gearbox components are engineered for demanding industrial and automotive applications, offering exceptional structural integrity and durability. Capable of supporting parts ranging from 0.5kg to 25kg, they are manufactured to meet rigorous precision standards, including accuracy grade 5 and tight positioning tolerances. Designed for versatility, these components are suitable for diverse sectors ranging from automotive systems to railway and aerospace engineering.

## Technical Specifications

### Weight Capacity

**0.5 kg**

Minimum Weight

**25 kg**

Maximum Weight

### Machining Precision

- Accuracy Grade: 5
- Positioning Tolerance: within 0.1mm

## Applications

### Automotive Component Types

- Shift fork
- Hinge
- Knuckle arm
- L arm
- Coupling

### Compatible Industries

Automotive, Railway, Aerospace