

# 13-Ton Heavy-Duty Truck Axle

This 13-ton axle is a heavy-duty component designed for use in trucks and trailers. The axle is engineered to withstand substantial loads and provide reliable performance in demanding applications.



## ADDITIONAL IMAGES



## Overview

### Heavy-Duty Performance

This 13-ton American-type axle is engineered for demanding heavy-duty truck and trailer applications. Featuring robust construction with spinning forming and intermediate frequency quenching, it delivers superior load capacity and extended service life. The design prioritizes reliability with precision machining and high-quality components, ensuring stability and safety under various operating conditions.

## Technical Specifications

Beam Capacity	13 Ton
Beam Dimensions	150 x 150 x 12 mm (Square)
Track Length	1840 mm

## Braking System

Brake Size	420 x 180 mm
Slack Adjuster	Manual (10 teeth & 3 holes)

## Components & Maintenance

### Maintenance Intervals

**100000 km**

Brake Shoe Service Life

**100000 km**

Axle Tube Warranty

Bearing Model	518445/10
Grease Type	Mobil

## Manufacturing Quality

### Quality Standards

Electrophoretic Painting, Precision Machining, Spinning Forming, Intermediate Frequency Quenching