

Excavator Undercarriage Sprocket

Excavator sprockets are vital components of the undercarriage system, ensuring efficient power transmission and movement. These sprockets feature a surface hardness of HRC 48-56 and are manufactured using precision casting for structural integrity.



Product Overview

Premium Excavator Undercarriage Sprocket

This high-performance excavator undercarriage sprocket is engineered for superior durability and operational reliability in heavy-duty construction environments. Featuring advanced precision casting and hardening processes, it ensures long service life and high structural stability under demanding loads. The component is fully customizable to meet specific equipment models and operational requirements.

Technical Specifications

Sprocket Surface Hardness

48 HRC

Min Hardness

56 HRC

Max Hardness

Segment Surface Hardness

50 HRC

Min Hardness

56 HRC

Max Hardness

Sprocket Hardening Depth

10 mm

Segment Hardening Depth

10 mm

Quality & Standards

Quality Assurance

100% Quality Inspection • Precision Casting • Precision Machining

Certifications

ISO9001:2015, ISO14001:2015

Service & Support

Key Service Features

- Long product lifespan
- Comprehensive warranty
- OEM and customized design support
- Timely delivery