

Excavator Bucket Hinge Pin

This bucket hinge pin is manufactured from high-grade steel, featuring a cylindrical body. The pin's smooth, polished surface ensures optimal fit and reduces friction, enhancing the overall efficiency and longevity of the bucket assembly.



ADDITIONAL IMAGES



Product Overview

Heavy-Duty Excavator Bucket Hinge Pin

This precision-engineered bucket hinge pin is designed for robust performance and durability in demanding construction machinery applications. Manufactured from high-grade steel, it features a specialized heat treatment process that ensures both core strength and superior surface hardness. The design includes a smooth, polished finish to reduce friction and improve the longevity of your bucket assembly.

Technical Specifications

Material	40CR, 42CRMO
Surface Hardness	60 HRC
Core Hardness	20 HRC
Hardness Depth	1.8 mm
Heat Treatment	Medium frequency

Features

Key Advantages

- Real quenching process for core strength
- Hardened surface for extended wear life
- Optional hard Chrome plating available
- Precision-engineered for optimal fit