

Tricone Rotary Drill Bit for Mining

These rotary tricone bits feature optimally designed bearing structures and carbide to withstand extreme challenges in mining. Designs balance high Rate of Penetration and good drilling service life, ensuring good Total Drilling Cost for customers.



ADDITIONAL IMAGES



Product Overview

High-Performance Rotary Drill Bit

Engineered with advanced bearing structures and high-grade carbide inserts, this tricone rotary drill bit is built to withstand extreme mining conditions. It provides an optimal balance between penetration rates and tool longevity, ultimately reducing total drilling costs. The product is internationally recognized for its durability and consistent performance in challenging geological formations.

Technical Specifications

Quality Standards

API Certified • ISO 9001 Certified

Suitable Applications

Mining, Water Well, Oil & Gas, Construction Drilling

Performance Features

Key Performance Indicators

60 %

Domestic Market Share

30 %

International Market Presence

Design Advantages

- Optimized bearing structure for extreme conditions
- Hardened carbide inserts for wear resistance
- Designed for high ROP (Rate of Penetration)
- Enhanced drilling service life