

# 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