

# Round Shank Cutter Bit for Mining and Rock Drilling

These cutter bits are used on rock cutting machines, roadheaders, and hydraulic rotary cutters. They play an important role in mining trenching, quarrying, scaling, tunneling, shaft sinking, and demolition.



## ADDITIONAL IMAGES



## Overview



Durable cutter bits ready for heavy-duty mining and construction operations.



High-quality construction ensures consistent performance in demanding environments.

## Professional Grade Cutter Bits

These high-performance round shank cutter bits are engineered for demanding rock drilling and mining applications. They are designed to deliver superior durability and efficient material removal in environments such as tunneling, quarrying, and demolition. With precision-engineered components, these bits ensure long-lasting performance and reliable operation across a wide range of heavy-duty machinery.

## Technical Specifications

### Available Model Sizes

- D47
- D120
- D135

### Quality Certifications

ISO 9001:2008

### Supported Machinery

Rock Cutting Machine, Roadheader, Hydraulic Rotary Cutters

## Design Features



Precision-engineered carbide tip designed for maximum wear resistance.



Robust base design protects the tool holder during operation.

### Key Design Benefits

- Fracture-proof and wear-resistant carbide tip
- High-quality soldered connection between tip and shaft
- Large base diameter for tool holder protection
- Pre-tensioned spring sleeve for reduced wear
- Integrated wear plate
- Long shaft design to protect receiving bore

## Applications

### Primary Applications

- Mining
- Trenching
- Quarrying
- Scaling
- Tunneling
- Shaft Sinking
- Demolition