

Rotary Cutter Bit for Coal Mining

This cutter bit is suitable for rock cutting machines, roadheaders and hydraulic rotary cutters. It is used for mining trenching, quarrying, scaling, tunneling, shaft sinking, and demolition.



ADDITIONAL IMAGES



Product Overview



Precision-engineered rotary cutter bits designed for efficient rock drilling and pilling operations.

High-Performance Rotary Cutter Bits

These rotary cutter bits are engineered for demanding mining and construction environments, offering exceptional durability and efficient cutting action. Designed for use with rock cutting machines, roadheaders, and hydraulic rotary cutters, they play a critical role in trenching, quarrying, and tunneling operations. With a focus on wear resistance and structural integrity, these bits ensure maximum productivity and reduced downtime for professional mining projects.

Key Advantages



Engineered for durability and efficiency in demanding underground mining environments.

Performance Highlights

- Fracture-proof and wear resistant carbide tip
- High-quality soldered connection between tip and shaft
- Large base diameter to protect the cutting tool holder
- Pre-tensioned spring sleeve to reduce wear in the receiving bore
- Wear plate to protect the cutting tool holder
- Long shaft to protect the receiving bore

Applications



Optimized cutting geometry ensures extended service life and reduced downtime during tunneling and quarrying.

Primary Applications

Mining Trenching, Quarrying, Scaling, Tunneling, Shaft Sinking, Demolition, Rock Drilling, Pilling

Equipment Compatibility



A variety of bits suitable for different mining machinery and harsh geological conditions.

Compatible Machinery

- Rock Cutting Machines
- Roadheaders
- Hydraulic Rotary Cutters
- Mining Bits Holders

Technical Specifications

Model Sizing by Application

Application	Model Size
For Tunneling	D47, D120, D135

Quality Standards

Quality Management

ISO 9001:2008