

# Cross Drill Bit for Mining Rigs

These cross drill bits are suitable for drilling various geological formations, except very hard abrasive formations. They feature a robust construction and optimized cutting geometry for efficient rock drilling and extended service life.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Cross Drill Bit

These cross drill bits are engineered for high-performance drilling across a wide range of geological formations, excluding only the most abrasive rock types. Constructed from high-quality 22SiMnCrNi2Mo steel, these bits offer exceptional durability and an extended service life for demanding mining operations. The robust four-way cutting head design ensures efficient rock and soil penetration, while the integrated central hole allows for effective water or air flushing to keep the bit cool and clear of debris.

## Technical Specifications

Material Composition	22SiMnCrNi2Mo Alloy Steel
Design Features	Four-way cutting head, Central flushing hole, Optimized cutting geometry

## Application

### Drilling Compatibility

Opencast Mining • Rock Drilling • Soil Penetration

### Formation Suitability

- Standard rock formations
- Soil formations
- Non-abrasive formations