

# Tapered Chisel Bit for Mining

This taper chisel bit is suitable for mining black metal, nonferrous metal, marble, and granite. Its drilling depth typically ranges from 15m-18m for hardness grades F8-14.



## ADDITIONAL IMAGES



## Overview



High-quality tapered drilling bit designed for efficient rock penetration.



Premium tapered bits designed for superior drilling speed and reduced operational costs.

### Professional Mining Chisel Bits

These high-performance tapered chisel bits are engineered for demanding mining and quarrying applications, including black and nonferrous metal extraction. Designed for compatibility with light-duty hand-held drills, they excel in natural stone quarrying, block trimming, and secondary splitting operations. Built from durable 40Cr and 42CrMo materials, these bits provide reliable penetration and longevity in hard rock environments.

#### Suitable Materials

Iron Ore, Manganese Ore, Gold Ore, Silver Ore, Copper Ore, Marble, Granite

## Technical Specifications



Durable chisel bit engineered for optimal performance in demanding environments.



Precision-crafted bit suitable for various rock drilling machinery.

### Material Composition

- 40Cr
- 42CrMo

### Available Taper Connections

- 4°
- 6°
- 7°
- 11°
- 12°

### Performance Metrics

**18 m**

Max Drilling Depth

**14 F**

Max Hardness Grade

## Product Variations



Robust construction ensures a long service life for granite extraction tasks.

### Bit Type Specifications

Bit Design	Diameter Range
Horseshoe Chisel	26mm - 43mm
Oblique Chipways	20mm - 42mm
Flat Chipway	38mm - 80mm
Oblique-Flat Chipway	36mm - 43mm

## Logistics

### Packaging

Ply-wooden case • Plastic box • Custom request