

# Excavator Mining Bucket

The shovel bucket is installed on an excavator for digging and loading materials. It is also called a digger bucket.



## Product Overview

### Heavy-Duty Excavator Mining Bucket

This high-strength steel mining bucket is engineered for demanding excavation and loading applications. Designed for durability and wear resistance, it features reinforced cutting edges and teeth to ensure efficient material penetration and increased site productivity. Its robust construction makes it an ideal solution for harsh mining environments requiring extended service life.

## Construction & Design

### Key Components

- Tooth base plate
- Bottom plate
- Side plate
- Wall plate
- Lug plate
- Back plate
- Bucket ear plate
- Bucket earring
- Bucket tooth
- Tooth seat
- Protective plate / Bucket Angle

### Production Focus

Precision welding is the critical production process, directly influencing structural strength and overall service life.

## Application

### Primary Applications

Digging • Loading • Material Handling

### Work Modes

Backhoe, Shovel