

Crusher Hammer for Mining

This crusher hammer is designed for high-impact crushing in demanding environments. It features a robust construction to ensure efficient material processing and long-lasting performance.



ADDITIONAL IMAGES



Product Overview

Industrial-Grade Crusher Hammers

These professional-grade crusher hammers are engineered for high-speed impact and shearing, serving as a critical component in rotor-based crushing systems. By utilizing advanced thermal compounding and high-alloy materials, the hammers successfully bridge the gap between extreme hardness and structural toughness. Designed to optimize efficiency in mining and aggregate processing, these components significantly improve operational safety and equipment longevity under harsh conditions.

Material Composition

Available Materials

High Manganese Steel, Ultra-High Manganese Steel, High Chromium Alloy, Cemented Carbide, Tungsten-Titanium Alloy, Low Alloy Steel

Technical Capabilities

Manufacturing Capacity

3000 Tons

Annual Output

25000 sqm

Facility Size

Single Product Weight

1 kg to 3 tons

Manufacturing Specifications

Casting Technologies

- Water glass sand casting
- Lost foam casting
- Film-coated sand precision casting

Quality Assurance

Testing & Inspection

- Direct reading spectrometer
- Infrared carbon/sulfur analyzer
- Metallographic microscope
- Tensile & Hardness testing
- Ultrasonic & Magnetic particle testing