

# Non-Sparking Copper Alloy Claw Hammer

This non-sparking claw hammer is made from a copper alloy. It is designed for use in environments where flammable or explosive materials are present.



## Product Overview

### Non-Sparking Safety Tool

This claw hammer is engineered from specialized copper alloys, including aluminum bronze and beryllium bronze, designed specifically for hazardous environments where flammable or explosive materials are present. The non-sparking properties of the alloy head significantly reduce the risk of ignition compared to traditional steel hammers, ensuring enhanced safety during demolition or maintenance tasks. Featuring a mirror-polished finish and available in multiple weight configurations, this tool is a reliable choice for professional use in industries requiring stringent safety standards.

## Technical Specifications

Materials	Aluminum Bronze, Beryllium Bronze, Copper Alloy
Technique	Casting or Forging
Surface Treatment	Mirror Polished

## Performance Metrics

### Hardness

**25 HRC**

Al-Bronze

**35 HRC**

Be-Bronze

### Tensile Strength

- Aluminum-Copper Alloy: >75-85 kgf/mm<sup>2</sup>
- Beryllium Copper Alloy: >105-120 kgf/mm<sup>2</sup>

## Dimensions and Sizing

### Available Sizes

Size Code	Length (mm)	Weight (g)
101	320	480
102	320	600
103	360	960

## Market Information

### Main Markets

Europe • Middle East • Southeast Asia