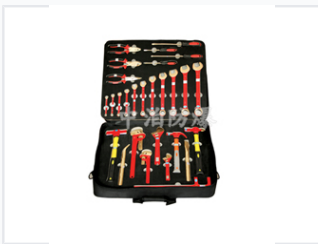


# Non-Sparking Tool Set with Wrenches, Hammer, Pliers, and Screwdrivers

This non-sparking tool set is designed for use in hazardous environments. It includes wrenches, hammer, pliers, and screwdrivers.



## ADDITIONAL IMAGES



## Product Overview

### Professional Safety Tool Solutions

This comprehensive non-sparking tool set is engineered for safety in hazardous, explosive, or inflammable industrial environments. Forged from specialized copper-beryllium or aluminum-bronze alloys, these tools are designed to prevent sparking during impact or collision. They are essential for maintenance operations in sectors such as oil and gas, petrochemicals, and power generation, ensuring compliance with international safety standards.

## Technical Specifications

### Core Features

Non-magnetic • Non-sparking • Corrosion resistant

### Available Alloys

Copper-Beryllium, Aluminum-Bronze

### Process

Die Forged

## Performance Metrics

### Alloy Performance Comparison

Alloy Type	Hardness (HRC)	Tensile Strength (N/mm <sup>2</sup> )
Copper-Beryllium	42	1300
Aluminum-Bronze	35	800

### Key Material Metrics

**42 HRC**

Max Hardness (Cu-Be)

**1300 N/mm<sup>2</sup>**

Max Tensile Strength (Cu-Be)

## Compliance & Standards

### Certifications

- ISO9001:2000
- FM (USA)
- TUV (Germany)
- UKAS (UK)
- ATEX Approved

Hazardous Zone Suitability

Ex ATEX Zones