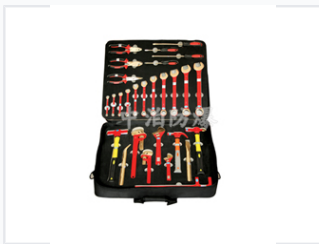


Non-Sparking Tool Set with Wrenches, Hammer, Pliers, and Screwdrivers

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 ²)
Copper-Beryllium	42	1300
Aluminum-Bronze	35	800

Key Material Metrics

42 HRC

Max Hardness (Cu-Be)

1300 N/mm²

Max Tensile Strength (Cu-Be)

Compliance & Standards

Certifications

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

Hazardous Zone Suitability

Ex ATEX Zones