

Non-Sparking Double Box Wrench with Offset Handle

This double box wrench is constructed from a non-sparking alloy. It is designed for use in hazardous environments where flammable vapors, liquids, gases, and dusts are present.



ADDITIONAL IMAGES



Product Overview

Safety-Critical Non-Sparking Tooling

This non-sparking double box wrench with an offset handle is engineered for safety in hazardous, explosive environments. Crafted from specialized copper alloys, it effectively prevents sparks during operation, making it an essential tool for high-risk industries like petroleum, chemical processing, and mining. The offset design provides superior leverage and access to fasteners in tight spaces, ensuring both safety and operational efficiency.

Technical Specifications

Hardness (HRC)

25 HRC

Aluminum-Bronze

35 HRC

Beryllium-Bronze

Tensile Strength

- Aluminum-Bronze: 75-85 kgf/mm²
- Beryllium-Bronze: 105-120 kgf/mm²

Surface Treatment

Electrostatic Spraying • Natural Color • Passivation

Material Composition

Aluminum Copper, Beryllium Copper

Compliance & Standards

Certifications

ISO 9001, UKAS

Industry Applications

Primary Industries

- Petroleum Industry
- Chemical Industry
- Power Generation
- Railroad
- Mining