

Non-Sparking Fire Hook Spanner

This non-sparking fire hook spanner is designed for use in environments with flammable and explosive hazards. It is widely used in industries such as petrochemical, mining, and gas.



ADDITIONAL IMAGES



Product Overview

Professional Safety Tool

This non-sparking fire hook spanner is engineered for use in hazardous, flammable, and explosive atmospheres. Constructed from a specialized copper-beryllium alloy, it offers critical safety features including spark-proof, non-magnetic, and rust-resistant properties. It is an essential tool for high-risk environments such as petrochemical plants, mining operations, and gas stations.

Material Composition

Chemical Composition

| Element | Content |
|----------------|-------------|
| Beryllium (Be) | 1.8% - 2% |
| Nickel (Ni) | 0.1% - 0.6% |
| Other | < 0.6% |
| Copper (Cu) | Rest |

| | |
|---------------|--------------------------------|
| Material Type | Copper-Beryllium Alloy (Be-Cu) |
|---------------|--------------------------------|

Technical Specifications

| | |
|-------------------|---------------------------|
| Hardness | HB 283-365 |
| Breaking Strength | 112.5 kgf/mm ² |

Key Features

Characteristics

Spark Proof • Non-magnetic • Rust Resistant

Applications

Recommended Industries

- Petrochemical Industry
- Mining
- Gas Stations
- Railway
- Radar Stations
- Aerospace
- Pharmaceutical
- Shipyards
- Laboratories
- Desalination Plants