

# 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)
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## Technical Specifications

Hardness	HB 283-365
Breaking Strength	112.5 kgf/mm <sup>2</sup>

## 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