

# Non-Sparking L-Type Wrench

This L-type wrench is constructed from a copper alloy to prevent sparks. It is designed for use in hazardous environments with flammable vapors, liquids, and dust.



## Product Overview

### Safety-First Engineering

This L-type wrench is engineered from a specialized copper-beryllium alloy, designed specifically for use in hazardous environments where flammable vapors, gases, or dust are present. Its non-sparking and non-magnetic properties make it an essential tool for industries such as petrochemical, mining, and aerospace. The L-shape design provides superior leverage and access to confined spaces, ensuring both safety and efficiency in critical maintenance operations.

## Material Composition

### Chemical Composition

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

Material	Copper-Beryllium Alloy (Be-Cu)
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## Technical Specifications

Hardness	HB283-365
Breaking Strength	112 kgf/mm <sup>2</sup>

## Key Features

### Features

Spark Proof • Non-magnetic • Rust resistant

## Applications

### Primary Industries

- Petrochemical
- Chemical Processing
- Power Generation
- Railroad
- Mining
- Aerospace
- Pharmaceutical
- Shipyards
- Desalination Plants