

Non-Sparking Screwdriver Socket Wrench, 1/2" Drive, 40mm Socket

This non-sparking screwdriver socket wrench is designed for use in potentially hazardous environments. It is widely used in industries such as petrochemical and mining where flammable materials are present.



Product Overview

Professional Non-Sparking Safety Tool

This 1/2" drive screwdriver socket wrench is engineered specifically for hazardous environments where safety is paramount. Constructed from high-quality beryllium copper, this tool is spark-proof, non-magnetic, and rust-resistant, making it essential for industries dealing with flammable vapors, gases, or dust. Its robust design ensures durability and reliability in critical applications ranging from petrochemical plants to aerospace facilities.

Technical Specifications

Material Composition

Element	Percentage
Beryllium (Be)	1.8% - 2%
Nickel (Ni)	0.1% - 0.6%
Other	< 0.6%
Copper (Cu)	Remainder

Hardness

35 HRC

Minimum Hardness (Be-Cu)

Drive Size	1/2 inch
Socket Size	40 mm

Key Features

Recommended Industries

- Petrochemicals
- Mining
- Aerospace
- Radar Stations
- Pharmaceuticals
- Laboratories
- Desalination Plants

Safety Attributes	Spark Proof, Non-Magnetic, Rust Resistant
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Manufacturing Details

Finish Options

Polished • Electrostatic Spraying

Place of Origin

China