

Non-Sparking Combination Pliers with Wire Cutter

These non-sparking pliers are designed for use in potentially explosive environments. They are essential for machinery manufacturing, mechanical maintenance, and industries like petroleum, chemical, and natural gas.



Product Overview

Non-Sparking Safety Tooling

These combination pliers are engineered for high-risk environments where flammable gases or vapors are present, such as chemical plants, mining, and power generation facilities. Constructed from specialized non-ferrous alloys, they are designed to prevent dangerous sparks during impact, friction, or collision. These tools ensure operational safety while maintaining durability and performance in demanding industrial applications.

Technical Specifications

Face Hardness	25 HRC
Tensile Strength	80 kgf/mm ²
Material Options	Aluminum Copper Alloy, Beryllium Copper Alloy

Compliance & Standards

Certifications

ISO 9001 • UKAS • CE • SGS • ROHS

Application

Primary Industries

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

Safety Capabilities

7.8 %

Ethylene Concentration Safety Limit