

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

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|------------------|-----------------------------------------------|
| 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