

# Non-Sparking Shear Cutter

This shear cutter is designed for use in environments where sparks could cause a fire or explosion. It is suitable for cutting sheet metal, wire, and other materials in hazardous environments.



## Product Overview

### Safety-First Cutting Solution

This non-sparking shear cutter is engineered for high-risk environments where safety is paramount. Constructed from specialized alloys, it effectively prevents sparking during impact, rubbing, or collision, making it essential for industries dealing with flammable vapors or explosive atmospheres. Beyond its safety features, the tool offers robust performance for cutting tasks in demanding sectors like petroleum, chemical processing, and mining.

## Technical Specifications

### Certifications

CE • ISO • SGS • ROHS

### Size

150 mm

### Material Options

Aluminum Copper Alloy, Beryllium Copper Alloy, Titanium Alloy, Stainless Steel

## Application & Usage

### Recommended Industries

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

## Performance Features

### Key Performance Indicators

**600 °C**

Max Heat Resistance

**-250 °C**

Min Cold Tolerance

### Tool Properties

- Non-sparking
- Non-magnetic
- Deformation resistant
- Non-polluting
- Radiation-free