

# Non-Sparking Hand Tool Set

This set features hand tools manufactured from aluminum bronze. These tools are designed to eliminate the risk of sparks in potentially explosive environments.



## ADDITIONAL IMAGES



## Product Overview

### Professional Non-Sparking Tool Solution

This comprehensive hand tool set is engineered specifically for hazardous environments where flammable liquids, gases, or dust are present. Utilizing advanced die-forged processing, these tools are designed to eliminate the risk of sparks during operation, ensuring maximum safety for industrial applications. The set is available in high-performance material options, including Beryllium Copper and Aluminum Bronze, to meet specific operational requirements.

## Certifications & Quality

Certifications	ISO9001
Manufacturing Process	Die forged

## Material Composition

### Material Specifications

Material Type	Composition Details	Hardness	Tensile Strength
Beryllium Copper (GBEx aC)	Be: 1.8-2.3%, Ni: 0.2-0.5%, Cu: Rest	35-40 HRC	1117-1326 N/mm <sup>2</sup>
Aluminum Bronze (GBEx aB)	Al: 10-12%, Ni: 4-6%, Cu: Rest	20-30 HRC	782-989 N/mm <sup>2</sup>