

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 ²
Aluminum Bronze (GBEx aB)	Al: 10-12%, Ni: 4-6%, Cu: Rest	20-30 HRC	782-989 N/mm ²