

Non-Sparking Beryllium Bronze Brush

This non-sparking brush is constructed from beryllium bronze for use in hazardous environments. It is suitable for cleaning and preparing metal surfaces.



ADDITIONAL IMAGES



Product Overview

Industrial Safety Brush

This non-sparking brush is specifically engineered for maintenance and cleaning tasks in hazardous, explosive, or flammable environments. Forged from high-quality beryllium bronze, it provides superior durability and safety, effectively preventing sparks during contact with surfaces. It is an essential tool for industries such as oil and gas, petrochemical plants, and power generation where ignition risks must be strictly controlled.

Technical Specifications

Beryllium Copper Composition

Element	Percentage
Beryllium (Be)	1.8% - 2.3%
Nickel (Ni)	0.2% - 0.5%
Copper (Cu)	Rest
Others	< 0.5%

Performance Metrics

42 HRC

Hardness (Beryllium Bronze)

1300 N/mm²

Tensile Strength

Safety & Compliance

Key Features

- Non-sparking
- Non-magnetic
- Corrosion resistant
- Die forged construction

Certifications

ISO9001:2000, FM Approved, TUV, UKAS, ATEX Compliant