

Non-Sparking Floor Scraper

This non-sparking floor scraper is designed for use in hazardous environments. It is constructed from non-ferrous materials to eliminate the risk of sparks during operation.



ADDITIONAL IMAGES



Product Overview

Safety-First Industrial Floor Scraper

Designed specifically for hazardous industrial environments, this non-sparking floor scraper is essential for maintenance in ATEX zones. Forged from high-quality non-ferrous alloys, the tool is engineered to prevent sparking during impact or collision, making it safe for use around flammable vapors. It offers exceptional durability, corrosion resistance, and non-magnetic properties for demanding oil, gas, and petrochemical applications.

Material Specifications

Available Alloys

- Copper-Beryllium Alloy
- Aluminum-Bronze Alloy

Alloy Performance Metrics

Alloy Type	Hardness (HRC)	Tensile Strength (N/mm ²)
Copper-Beryllium	35-40	1117 - 1326
Aluminum-Bronze	20-30	782 - 989

Safety & Compliance

Key Safety Features

Non-sparking • Non-magnetic • Corrosion resistant • Die Forged

Certifications

ISO9001:2000, FM (USA), TUV (Germany), UKAS (UK), ATEX Approved

Technical Details

Copper-Beryllium Composition

2.3 %

Beryllium (Max)

0.5 %

Nickel (Max)

Aluminum-Bronze Composition

12 %

Aluminum (Max)

6 %

Nickel (Max)