

Non-Sparking Gear Puller

This specialized tool is designed for removing gears, bearings, and press-fit parts in hazardous environments. It is constructed from non-ferrous metals to eliminate the risk of sparks during operation.



Product Overview

Safety-First Mechanical Extraction

This non-sparking gear puller is a specialized tool engineered for the safe removal of gears, bearings, and press-fit components in environments where flammable or explosive materials are present. Constructed from non-ferrous alloys like aluminum bronze or beryllium copper, it completely eliminates the risk of sparks during operation. With a robust three-jaw design and a finely threaded center screw, it provides secure gripping and precise, controlled force distribution for maintenance tasks in high-risk industrial zones.

Technical Specifications

Key Operational Feature

Non-sparking • Explosion-proof

Jaw Configuration

Three-jaw design

Material Type

Non-ferrous metal, Aluminum bronze, Beryllium copper alloy

Industrial Applications

Suitable Industries

- Petrochemicals
- Oil & Gas pipelines
- Chemical Industry
- Mining
- Aerospace
- Pharmaceutical
- Defense & Ammunition
- Refineries
- Power Stations
- Automobile Industry

Operational Environment

Hazardous atmospheres, flammable vapors, and potentially explosive locations.