

Non-Sparking Adjustable Wrench, 100-600mm

This non-sparking adjustable wrench is available in sizes ranging from 100mm to 600mm. It is manufactured from aluminum-bronze (Al-Cu) or beryllium-copper (Be-Cu) alloys for safe use in hazardous environments.



ADDITIONAL IMAGES



Overview

Non-Sparking Adjustable Wrench

This professional-grade adjustable wrench is engineered for safety in hazardous environments where flammable vapors, liquids, gases, or dusts are present. Designed for versatility, the wrench features an adjustable jaw mechanism to accommodate various fastener sizes. It is manufactured from high-quality, spark-resistant alloys, making it an essential tool for industries such as petroleum, chemical processing, power generation, and mining.

Technical Specifications

Size Range	100-600mm
Certifications	ISO 9001:2008

Material Options

Available Material Compositions

- Aluminum Bronze (Al-bronze)
- Beryllium Bronze (Be-bronze)
- 45# Steel
- 40 Cr
- Stainless Steel 304
- Titanium Alloy

Material Properties

Alloy Performance Data

Material	Hardness (HRC)	Tensile Strength
Aluminum Bronze	e25	>75-85 kgf/mm ²
Beryllium Bronze	e35	>105-120 kgf/mm ²

Applications

Primary Industries

- Petroleum Industry
- Chemical Industry
- Power Generation
- Railroad
- Mining