

Non-Sparking Double Box End Wrench

This non-sparking wrench is suitable for use in hazardous environments where flammable vapors, liquids, gas, and dust are present. The tool is designed to prevent sparking when struck, rubbed, or collided with other objects in explosive atmospheres.



Product Overview



Professional 12-point configuration ensures high torque and prevents fastener damage.

Safety-First Engineering

These non-sparking double box end wrenches are specifically engineered for use in hazardous environments where flammable vapors, liquids, gases, or dust are present. Essential for industries such as petroleum, chemical, power generation, and mining, these tools prevent mechanical sparking during striking or collision. Available in two specialized alloy variants, they offer both high durability and reliable safety in explosive atmospheres.

Technical Specifications

Performance Data

| Material | Hardness | Tensile Strength |
|------------------|-----------|------------------|
| Aluminum-Bronze | 25-30 HRC | 75-85 kgf/mm |
| Beryllium-Bronze | e 35HRC | 105-120 kgf/mm |

Key Features

- Non-sparking alloy construction
- Non-magnetic properties
- Corrosion-resistant
- 12-point box end for secure grip
- Straight-type configuration for reach

Available Materials

Aluminum-Bronze, Beryllium-Bronze

Size Data

Size Range Coverage

| | |
|--------------------------------------|-------------------------------------|
| 5.5 mm Minimum Metric Size | 36 mm Maximum Metric Size |
|--------------------------------------|-------------------------------------|