

Non-Sparking Oil Transfer Pump, 1250mm

This non-sparking tool is essential for use in potentially explosive environments such as the petroleum, chemical, and natural gas industries. It is also suitable for machinery manufacturing and mechanical maintenance.



Product Overview

Safety-First Fluid Transfer

This 1250mm non-sparking oil transfer pump is engineered for safe operation in hazardous environments where flammable gases or vapors are present. Designed to prevent ignition risks from friction or impact, it is an essential tool for high-stakes industries like petrochemicals and mining. The robust construction ensures reliable performance while maintaining stringent safety standards.

Technical Specifications

Tensile Strength

75 kgf/mm²

Min Tensile Strength

85 kgf/mm²

Max Tensile Strength

Face Hardness

25 HRC

Total Length

1250 mm

Compliance & Quality

Safety Characteristics

- Non-sparking
- Impact resistant
- Friction resistant
- Safe in ethylene concentrations up to 7.8%

Certifications

ISO9001, UKAS

Industry Applications

Applicable Industries

Petroleum • Chemical Industry • Power Generation • Railroad • Mining