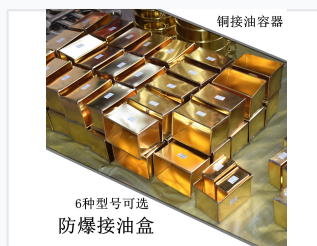


Non-Sparking Oil Collection Tank

This non-sparking tank safely collects oil and other flammable liquids. It is suitable for use in environments with potentially explosive atmospheres.



ADDITIONAL IMAGES



Product Overview

Safety-First Oil Collection

These non-sparking oil collection tanks are designed for safe fluid handling in hazardous, explosive, or flammable atmospheres. Engineered from high-performance materials, they minimize the risk of ignition in sensitive environments. Available in multiple dimensions, these tanks provide a reliable, durable solution for petrochemical, mining, and industrial applications where safety is paramount.

Technical Properties

Copper-Beryllium Alloy Composition

Element	Percentage
Beryllium (Be)	1.8% - 2%
Nickel (Ni)	0.1% - 0.6%
Other	<0.6%
Copper (Cu)	Remainder

Mechanical Properties

283 HB

Min Hardness

365 HB

Max Hardness

120 kgf/mm²

Max Breaking Strength

Specifications

Available Dimensions

- 600 x 400 mm
- 310 x 210 mm
- Model 2135A

Material Options

Copper-Beryllium Alloy, Copper Alloy, Brass, Aluminum Alloy

Performance Features

Key Characteristics

Spark Proof • Non-magnetic • Rust Resistant

Recommended Applications

- Petrochemical Industry
- Mining & Mills
- Gas Stations
- Railway
- Radar Stations
- Aerospace Industry
- Clean Rooms
- Pharmaceutical Industry
- Shipyards
- Laboratories
- Desalination Plants