

Industrial Lifting Magnet

This heavy-duty lifting magnet is designed for industrial applications. It features a lever-operated mechanism for engaging and disengaging the magnetic force and is capable of lifting up to 1000kgf.



Overview

Industrial Lifting Magnet Overview

This heavy-duty lifting magnet is engineered for efficient and safe material handling in demanding industrial environments. It features a robust construction with a reliable lever-operated mechanism for easy engagement and disengagement of magnetic force. Designed for versatility, the unit supports a maximum lifting capacity of 1000kgf and maintains performance across a wide operating temperature range.

Performance Metrics

Maximum Lifting Capacity

1000 kgf

Rated Capacity

Operating Temperature Range

-40°C to 80°C

Operational Features

Operational Considerations

- Capacity reduces with thinner steel
- Performance affected by air gap
- Suitable for heavy-duty industrial applications

Activation Mechanism

Lever-operated