

# Datasheet

## Magnetic Ladder Locker

# T-ISS

### Product description

The T-ISS Magnetic Ladder Locker has been designed to create a safer environment for workers boarding and disembarking in harbors by providing removable anchor points.

The lightweight design makes it easy to handle, install, and remove. Despite its compact form, the Magnetic Ladder Locker is remarkably strong — it can withstand lifting and pulling forces of over 500 kg and clamping forces of approximately 850 kg.

An additional advantage is the presence of three powerful magnets on the underside, which further enhance its strength and durability. A set consists of two cases packed in one cardboard box, with one magnet in each case.

### Pictures



### Dimensions

Article Number: MT500

Sizes: 260 mm x 230 mm x 90 mm

Weight: 15 kg (1 box)

Class Approved

HS code: 83011000

### Pictures



### Installation and removal

1. Place the magnet on each side equal to the pilot ladder. Make sure the handle heads to sky.
2. Pull the handle of the magnet down to the pilot vessel, make sure the magnet is secured to surface.
3. Fix magnet locker to the pilot ladder by using the supplied sling, both left and right.

#### How to remove

1. Remove slings, ropes first for the handle can head up.
2. Locker can be removed now.

### Specifications

Model: RSPSL-500

Painted: Power coating

Material: Stainless steel

#### Benefits:

- Each locker can hold a rope securely with a force of 480–520 kgf/cm<sup>2</sup>.
- It can be released easily with just 5–10 kgf/cm<sup>2</sup> of pulling force.
- Simple to lift or remove when needed.