

Datasheet

LIFE RAFT HOOK PX02

T-ISS

Product description

The T-ISS PX02 Hook is an automatic release hook for davit-launched liferafts, designed to handle a safe working load of 25 kN. It can function as an automatic release hook, activating when the raft enters the water, or as a manual release hook.

The PX02 meets high SOLAS standards for release hooks, as specified in MSC.81(70) and the applicable LSA code, and is suitable for davit-launched liferafts with a load up to 2,500 kg.

Pictures



Dimensions

Art.no: RELHK-PX02
Dimensions: 300 x 190 x 70 mm
Weight: Approx. 8,2 kg

HS CODE: 73269092
COO: China

Certificates & Standards

Approved by:

- EC Directive 96/98/EC on Marine Equipment (MED)
- Bureau Veritas
- Korean Register No. MED-MB-1283-21 / 1.26a&b

Relevant standard:

- LSA Code for Hooks for Liferaft Launching, as amended MSC.81(70)
- Fully compliant with updated SOLAS requirements as per Resolutions MSC.320(89) and MSC.321(80)
- RINA No. MED 000816ws/002

Installation

Disassemble the top shaft by removing the cotter pin and unscrewing the nut. Place the spliced eye or corresponding wire rope over the distance bush, position the distance bush between the two side plates, and reinsert the shaft. Ensure the shaft is fastened securely, and replace the cotter pin.

The PX02 can be set to automatic just before the raft reaches the water by pulling the cord (using the latch as a handle). Once the raft is waterborne, the hook opens automatically.

Specifications

Material: Stainless steel 316 / Duplex

Instructions:

- Use non-rotating wire rope
- Use a painter line where possible
- Use a shackle Ø19 mm up to Ø27 mm

Our hooks are **offload**, meaning they can only be released when the boat is waterborne and no load is applied, ensuring maximum safety and reliability during launch.