Manual/Automatic Release Hook for Inflatable Liferaft T-ISS PX01R SWL 35kN SOLAS/MED

The T-ISS PX01R Release Hook is an automatic and manual release mechanism designed exclusively for davit-launched inflatable liferafts, with a safe working load (SWL) of 35 kN. Built from stainless steel 316 and Duplex, the PX01R operates in off-load mode, ensuring release only occurs when the raft is already waterborne and no load is applied. As of January 2026, the PX01R is approved exclusively for liferafts, in compliance with the latest SOLAS requirements. This product replaces code 090171. Certified under MED Directive 2014/90/EU, Bureau Veritas, and KR Hellas (Korean Register), the PX01R fully complies with SOLAS and the LSA Code (MSC.81(70)). Eurosul is the official distributor and authorized service station for T-ISS hooks in Brazil. The hook requires inspection and parts replacement every 5 years, contact us for this service.



COD EUROSUL:	098888
IMPA:	---
Part Number:	---
Approvals:	---

Specifications

Model: T-ISS PX01R
Part Number: RELHK-PX01R
SWL (Safe Working Load): 35 kN
Activation Type: Manual and Automatic (off-load)
Application: Davit-launched inflatable liferafts (exclusive as of Jan/2026)
Replaces: Code 090171
Material: Stainless steel 316 / Duplex
Dimensions: 260 x 260 x 70 mm
Weight: Approx. 8.5 kg
Maintenance interval: Inspection and parts replacement every 5 years
Country of origin: China
HS Code: 73269092
Certifications: MED 2014/90/EU · Bureau Veritas No. 03725SGI26-MED · KR Hellas MED-MB-1283-21 (valid until 17/06/2031) · USCG 160.170/EC2198
Applicable standards: SOLAS Reg. III/4, III/16, III/34 and X/3 · LSA Code MSC.48(66) · MSC.81(70) · MSC.97(73) · IMO MSC.1/Circ.1632 · Reg. (EU) 2025/1533