

Datasheet

Pneumatic Ladder Locker



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a Heijboer Safety Group company

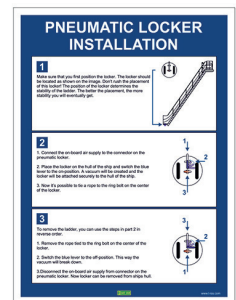
Product description

The T-ISS Pneumatic Locker provides a secure solution for positioning pilot ladders and aluminium stairs against a vessel's hull. Using vacuum pressure, the locker creates a strong and stable connection without the use of magnets.

Suitable for both pilot ladders and aluminium stairs, the Pneumatic Locker helps keep access equipment securely in position during use.

A 1 HP compressor is sufficient to operate the system.

Product Image



Technical Specifications

Dimensions:	250 × 210 × 100 mm
Weight:	3.0 kg
Lift capacity:	300 kg
Clamping capacity:	850 kg
Securing force:	300–320 kgf (2.94–3.14 kN)
Lever closing force:	0 kgf
Material:	Steel & stainless steel
Coating:	Powder coating

Certificates and Standards

Approvals

DNV Witnes tested
CCS

Standards

Manufactured in accordance with IMO Resolution A.1045[27].

Product Information

Art. no.:	PNLVE-2
HS Code:	84141089
IMPA:	232091

Features and Contents

Installation:

1. Place in a fixed position and connect the air hose.
2. Use a sling or rope to secure the locker to a pilot ladder.
3. Open the air valve so that the unit is fully seated against the outer wall of the hull.

How to Remove:

Remove the sling or rope and operate the air valve to safely release the Pneumatic Locker.



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