Pneumatic Line Thrower 230m RESTECH

The Complete Pneumatic Line Thrower PLT SOLAS is a portable solution for line launching onboard, designed for emergency operations with speed and reliability. Its reusable set in anodized aluminum and stainless steel offers marine-grade durability, with a minimum range of 230 m and 250 m line length.



COD EUROSUL:	005400
IMPA:	---
Part Number:	2800

Approvals:

Specifications

Overview

Portable pneumatic line thrower for line launching onboard ships, intended for emergency operations and fast transfer of a line between vessels or during maneuvering support. The set is reusable and includes the pressurized cylinder, launching unit, tube and projectiles.

Application and use

Used onboard to launch a line quickly in rescue, mooring or operational support situations. The equipment is designed for marine use and for inclusion in the vessel survival kit.

Construction characteristics

Material	Anodized aluminum and stainless steel
Sub-item	Pneumatic complete
Reusable	Yes

Model	PLT SOLAS

Technical specifications

Minimum launching distance (m)	230
Line length (m)	250
Line diameter (mm)	3.2
Minimum cylinder pressure (bar)	200
Maximum cylinder pressure (bar)	300
Part number	2800

Performance

Line breaking strength (N)	2000
Projectile weight (kg)	1.8
Launching unit weight (kg)	9.6
Weight (kg)	11.4

Compliance and certification

SOLAS	Reg. III/4, III/18, III/34, X/3; LSA Code; MSC.48(66)
MED	MED/1.11; Module B
USCG	Transport Canada/USCG approval cited
Class	DNV Type Approval

Marking and traceability

SKU	005400
Part number	2800

Handling, service life and disposal

Store in a dry place, protected from impact and away from heat sources. Before use, check the integrity of the set, cylinder pressure and the condition of the line and projectiles. At end of service life, dispose of components according to applicable environmental and onboard procedures.