Marine-approved SOLAS heavy-duty discharge fire hose



SOLAS/MED-Certified Marine Discharge Hose

This **ultra-durable fire discharge hose** is designed to meet the requirements of the marine industry. Certified **to the Marine Equipment Directive (MED)** and compliant with international standards (DIN 14540, BS 6391:2008 Type 1, Pr EN 1924 Class 1), it offers maximum safety during operations at sea and on land.

Its high-tenacity polyester textile reinforcement and SBR/NBR rubber inner lining ensure excellent resistance to hydrocarbons, ozone, and weathering. The perfectly smooth inner wall significantly reduces pressure loss.

To facilitate the movement of a submersible unit, this hose can be used in conjunction with our HOSE-PULL system of omnidirectional casters*, provided the configuration appropriate for the diameter used is selected.*

Technical Specifications

- Available diameters: 25 mm (1”), 38 mm (1½”), 42 mm, 45 mm (1¾”), 52 mm (2”)
- Working pressure: 17 to 20 bar (depending on diameter)
- Burst pressure: up to 60 bar
- Max. longitudinal/transverse elongation: 3%
- Operating temperature: -30 °C to +80 °C
- Weight: 140 to 280 g/m depending on diameter
- Wall thickness: 1.3 to 1.5 mm
- Standard lengths: 20 m and 40 m (other lengths available upon request)
- Options: tied DSP couplings, carrying strap

Advantages

This hose is known for its **resistance to abrasion, aging, and chemicals**. Lightweight and flexible, it is easy to store thanks to its small coiling diameter and is simple to maintain with quick-drying properties. It is also repairable (repair kits available upon request).

Applications

- Merchant marine and navigation (SOLAS/MED approved)
- Fire departments and civil protection
- Industry and refineries
- Agriculture and irrigation

- Public works

Distribution MMF Protection et Sécurité

Available from **MMF Protection et Sécurité**, this fire hose is the ideal solution for demanding marine and industrial environments. A reliable, certified product designed to last.