

Standard fire-fighting suction hose



Reference: -
EAN13: -

Pipe diameter: DN 45, DN 70, DN 110
Connection type: SYM / APM, AR / APM

Product features:

Length: 2 meters
Environment: Fire - fire department
Pipe category: Suction
Usage Pipe: Standard
Operating pressure: 6 bar
Resistance (temperature): up to 90°C
Color: Black
Exterior cladding: abrasion- and weather-resistant SBR rubber
Interior lining: smooth SBR rubber
Reinforcement: 4 textile plies and metal spiral

A standardized suction hose specially designed for firefighters

The **2-meter standardized suction hose** is specially designed to meet the demanding needs of **fire-fighters** and civil protection professionals. Robust and compliant with NFS 61113 and NF EN ISO 14557 standards, it is certified by AFNOR Certification, guaranteeing optimum reliability and safety. Equipped with Guillemin 1/2 symmetrical fittings for diameters 45 and 70, and AR fittings for diameter 110, this **suction hose** is perfectly suited to **fire-fighting** equipment.

Its high-quality design, with a smooth SBR rubber inner tube, 4-ply textile and metal spiral reinforcement, and an abrasion- and weather-resistant cover, ensures high durability and optimum performance. Capable of withstanding a permissible vacuum of 0.9 bar and temperatures up to 90°C, this **suction hose** is ideal for use in demanding conditions.

With a standard length of **2 meters** and standard-compliant markings, this **suction hose** is an essential piece of equipment for efficient and safe **fire-fighting** operations.

Advantages of standard fire-fighter suction hose

- **Conformity to standards:** certified to NFS 61113 and NF EN ISO 14557, with the approval of AFNOR Certification, guaranteeing safety, quality and reliability.
- **Highly robust:** manufactured with a smooth SBR rubber inner tube, reinforced by 4 textile plies and a metal spiral, this **suction hose** effectively withstands mechanical stress and high pressures.
- **Exceptional resistance:** designed to withstand abrasion, weathering and temperatures up to 90°C,

making it suitable for harsh environments.

- **Operational efficiency:** with a permissible vacuum of 0.9 bar, it ensures powerful, reliable **suction**, essential for **fire-fighting** operations.
- **Greater durability:** the SBR rubber cover is designed to withstand harsh conditions, prolonging the life of the **suction hose**.
- **Normative marking:** thanks to its **conforming** marking and white transfer band, it is easily identifiable and guarantees traceability **in compliance with** regulations.
- **Convenient standard length:** its **2-meter** length is ideal for applications requiring a handy, efficient hose that's also easy to transport and store.

Firefighter standard suction hose applications

- **Fire-fighting:** designed for **fire-fighters**, it is essential for drawing water from reservoirs, rivers or tanks when working with fire engines or motor-driven pumps. This **suction hose** guarantees a safe and efficient connection to pumps, thanks to its standardized fittings.
- **Chemical and oil industry:** for use in operations requiring **the suction** or transfer of specific liquids, while remaining abrasion and weather resistant.
- **Public works and water management:** useful for sanitation work, stormwater management or pumping on construction sites.
- **Maritime and port applications:** this **suction hose** can be used for pumping water or liquids in ports, on ships or in coastal areas, thanks to its resistance to weathering and wear.
- **Training and exercises:** used **in fire department** or rescue team training centers to simulate realistic intervention scenarios.

Diameter

45 mm

70 mm

110 mm

Wall thickness

5 mm

6 mm

7 mm

Operating press

6 bar

6 bar

6 bar