

SOSnake Hydrant Hose

Designed for reliable water delivery in firefighting and industrial emergency response, the SOSnake Hydrant Hose combines lightweight flexibility with durable construction for efficient hydrant operations.

Its reinforced polyester outer jacket and smooth PVC lining ensure dependable water flow, strong adhesion between layers, and long-term resistance to operational stresses. Engineered to meet the EN 14540 standard, the hose delivers stable pressure performance and easy handling during deployment and storage. The balanced structure allows firefighters and emergency teams to transport, deploy and maintain the hose quickly in demanding field conditions.

KEY FEATURES

- Lightweight and flexible construction for easy deployment
- Reinforced polyester yarn outer jacket for durability
- Smooth PVC inner lining ensuring efficient water flow
- Strong adhesion between hose layers for long service life
- Compatible with multiple coupling systems (AL, BR, GOST)
- Wide operating temperature range suitable for diverse environments
- Available in multiple diameters and lengths

COMPLIANCE & CERTIFICATION

EN 14540:2014 compliant hydrant hose standard

PRIMARY APPLICATIONS

Municipal firefighting • Hydrant water supply • Industrial fire protection • Emergency response operations • Water transport from hydrant systems

PRODUCT-MARKET INSIGHT

Hydrant hoses remain a critical component of modern firefighting logistics. The SOSnake Hydrant Hose provides a balanced combination of lightweight handling, structural durability and standardised pressure performance, making it suitable for municipal fire brigades, industrial facilities and emergency response organisations requiring dependable water supply equipment.



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TECHNICAL DATA

Specification	Value
Standard	EN 14540:2014
Hose Construction	Polyester jacket with PVC lining
Outer Material	Polyester yarn
Inner Material	PVC
Inner Diameters	25 mm • 38 mm • 45 mm • 52 mm
Standard Lengths	15 m • 20 m • 30 m
Optional Lengths	1 m – 60 m (on request)
Operating Pressure	15 bar
Test Pressure	22.5 bar
Burst Pressure	45 bar
Temperature Range	-20 °C to +70 °C
Coupling Types	AL • BR • GOST