

Anti-whiplash cable for fire hoses



Anti-whiplash cable for fire hoses - A must for the safety of firefighters and industrial workers

Ensure the safety of **firefighters** and users with the **anti-whiplash cable**, an indispensable accessory for your **fire hoses**. Designed to avoid the dangerous effect of whiplash in the event of rupture or uncoupling, this cable protects teams during firefighting operations by limiting the risk of hose tearing. Manufactured to NF EN 982 and NF ISO 4413 standards, and in compliance with Directive 95/63/EC, it meets the **safety** requirements of the French Labour Code.

With loops attached to the ends of the hoses and held in place by springs, the **anti-whiplash cable** effectively secures fittings against shock, pressure variations or water hammer. Ideal for hydraulic installations, compressed air hoses or emergency response systems, this tool guarantees optimum protection while preserving the durability of your equipment. Indispensable for safe intervention in compliance with the strictest standards.

Advantages of anti-whiplash fire hose cable

- **Accident prevention:** avoids the dangerous whiplash effect caused by hose rupture or uncoupling, protecting **firefighters** and working environments.
- **Standards compliance:** this **anti-whiplash cable** complies with standards NF EN 982 and NF ISO 4413, as well as European Directive 95/63/EC, guaranteeing safety in line with regulatory and legal requirements.
- **Equipment protection:** reduces the risk of damage to **fire-hose** fittings and hoses, extending their service life and cutting maintenance costs.
- **Adaptability:** compatible with **fire hoses**, hydraulic hoses and compressed air hoses, for versatile use in a variety of sectors.
- **Ease of installation:** integrated loops and springs enable fast, simple attachment, ensuring immediate safety without the need for specialized equipment.
- **Effective against pressure variations:** the **anti-whiplash cable** absorbs the impact of water hammer or sudden pressure variations, reducing the risk of equipment failure.
- **Enhanced safety:** helps create a safer working environment, in compliance with the requirements of the French Labor Code (articles R233-21, 22 and 24), by minimizing the risks associated with hose bursts.
- **Durability:** designed with robust, resistant materials, it is ideal for intensive use in demanding conditions.

Fire hose anti-whiplash cable applications

- **Fire-fighting:** ideal for **fire-fighters**, it secures **fire hoses** during fire-fighting operations, preventing accidents caused by water hammer or ruptures under pressure.
- **Hydraulic industry:** indispensable for hydraulic systems, it prevents accidental uncoupling of hoses, reducing the risk of dangerous splashing.
- **Public works and construction:** used on building sites to secure compressed air and hydraulic **hoses** on machinery, ensuring a safer working environment.
- **Oil and chemical industry:** designed to protect installations handling pressurized fluids, the **cable** is particularly well-suited to environments where hazardous substances are handled.
- **Transport and logistics:** useful for securing hoses on tank trucks or railcars, reducing risks when loading or unloading under pressure.
- **Agriculture:** used in pumping and irrigation systems, it protects **pipes** and hoses subject to frequent pressure variations.
- **Marine industry:** perfect for port and maritime applications where hoses are subjected to harsh conditions and high pressure variations.
- **Maintenance and engineering:** ideal for technicians handling pressure equipment in environments where safety is paramount.

Cable	Diameter	Length
DN 25 to DN 40	3 mm	350 mm
DN 40 to DN 65	3 mm	450 mm
DN 65 to DN 100	5 mm	920 mm
DN 100 to DN 150	6 mm	1,060 mm