

Metal reel 2 for 100 or 200 m guide line with fluorescent beads



The **metal guide line reel** is designed to facilitate the deployment, use and storage of guide lines in complex environments. It is particularly well suited to reconnaissance operations carried out by rescue teams equipped with **SCBAs**, especially in smoke-filled, dark or low-visibility environments.

The guide line is an essential safety feature for rescue workers. It helps to maintain a reliable path between the point of entry and the intervention zone, facilitating the orientation, progress and return of the teams involved.

What is the purpose of a fire guide line?

During a fire, visibility can be severely restricted by smoke, lack of lighting or the complex configuration of buildings. The **guide line** enables rescue teams to progress while maintaining a permanent physical reference point.

Combined with **fluorescent beads**, it facilitates tactile and visual identification of the direction of travel, even in difficult conditions. In this way, it contributes to the safety of operations in industrial buildings, underground parking lots, tunnels, technical premises or large volumes.

A 100% metal reel designed for extreme conditions

This **guide line reel** features an all-metal design, including flanges, drum and frame. This robust construction ensures excellent mechanical resistance to shocks, repeated handling and the stresses encountered during operational interventions.

In contrast to lighter reels, the metal structure guarantees greater stability, longevity and reliability, even under intensive use by fire safety professionals.

Smooth winding and rapid deployment

The reinforced metal drum ensures smooth rotation for easy winding and unwinding of the guide line. Its robust mechanism minimizes blockages and enables rapid deployment of the device during engagement phases.

The reel's design ensures clean storage of the line, preserving its condition and guaranteeing immediate availability for future operations.

Two capacities to suit operational needs

MMF offers this metal reel in several configurations to meet different field requirements:

- **Ø 6 mm guide line:** capacity up to 100 meters
- **Ø 4 mm guide line:** capacity up to 200 meters

These lengths enable the equipment to be adapted to short- or long-distance reconnaissance missions, particularly on industrial sites, underground infrastructures and complex buildings.

Technical specifications of the metal reel

- **Type:** fire line reel
- **Structure:** all-metal design
- **Composition:** metal flanges, drum and frame
- **Dimensions:** 230 x 115 mm
- **Volume:** 4.2 liters
- **Capacity:** 100 m guide line in Ø6 mm or 200 m in Ø4 mm
- **Equipment:** compatible with guide lines equipped with fluorescent beads
- **Applications:** fire fighting, reconnaissance, rescue and confined spaces

The advantages of a professional metal reel

- Highly resistant to impact and harsh conditions
- Superior durability in intensive use
- Rapid guide line deployment
- Smooth winding thanks to rigid drum
- Low maintenance thanks to robust design
- Adapted to fire service and industrial requirements

Professional applications

This **metal reel for fire-fighting guide lines** is recommended for :

- Departmental fire and rescue services (SDIS)
- Industrial fire teams
- Interventions using self-contained breathing apparatus (SCBA)
- Reconnaissance in tunnels and confined spaces
- Industrial sites, technical platforms and sensitive infrastructures
- Operations requiring safe long-distance guidance

MMF, specialist in professional fire-fighting equipment

MMF selects equipment for fire, security and industrial professionals to meet the real constraints of field operations.

With a complete range of **guide lines, reels, fire fighting equipment and operational accessories**, MMF helps users choose reliable, durable solutions adapted to demanding environments.

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