

Metal reel 1 for 60 m 6 mm guide line with fluorescent beads



The **metal reel for a fire-fighting guide line** is an essential piece of equipment for fire-fighting teams operating in complex, smoke-filled or low-visibility environments. Combined with a **60-meter, 6 mm diameter guide line with fluorescent beads**, it enables responders to maintain a safe path during reconnaissance, search or progression operations in difficult environments.

Mainly used by **firefighters, rescue teams and personnel working in confined spaces**, the guide line device maintains a permanent physical link between responders and their point of entry. It facilitates orientation, safe return and movement management in areas where visual cues are severely diminished.

What is a fire guide line, and why use a reel?

The **fire guide line** is an essential safety feature when working with SCBA, particularly in smoke-filled buildings, tunnels, basements, industrial premises or confined spaces.

It enables fire-fighting teams to progress with a reliable reference to the exit or control point. **Fluorescent beads** positioned on the line facilitate tactile and visual identification of the direction of progress, even in low-light conditions.

The **reel** is ideal for storing, transporting and rapidly deploying the guide line. It prevents tangling, protects the rope and enables efficient rewinding after use.

All-metal design for maximum strength

Unlike reels equipped with plastic components, this **100% metal reel** benefits from a reinforced design incorporating metal flanges, drum and frame.

This robust construction offers excellent resistance to **impact, intensive handling, mechanical stress and**

harsh environments. It is ideally suited to professional applications where equipment reliability is a determining factor.

The metal structure also guarantees excellent stability when unwinding and rewinding the guide line, even after extensive use in the field.

Smooth winding and reliable mechanism

Thanks to its rigid drum and robust mechanism, this **metal guide line reel** ensures smooth rotation for rapid, controlled rope deployment.

Even winding minimizes the risk of jamming or entanglement, improving operational efficiency during critical intervention phases.

Technical specifications of the metal guide line reel

- **Type:** reel for fire-fighting guide line
- **Guide line:** diameter 6 mm
- **Length:** 60 meters
- **Marking:** high-visibility fluorescent beads
- **Structure:** all-metal
- **Composition:** metal flanges, drum and frame
- **Internal volume:** 2.6 liters
- **Drum dimensions:** 180 x 125 mm
- **Handle:** integrated for easy transport and handling
- **Applications:** fire fighting, rescue, industry and confined spaces

Advantages of a metal guide line reel

- High strength for intensive use
- Better shock resistance than standard reels
- High stability during line unwinding
- Rapid deployment during operations
- Optimum protection of the guide line during transport
- Low maintenance thanks to simple, robust mechanical design
- Durability under extreme conditions

Professional applications

The **metal reel with 60 m guide line** is particularly well-suited to professionals working in environments where orientation and safety are priorities:

- Departmental fire and rescue services (SDIS)
- Industrial fire brigades
- Working with self-contained breathing apparatus (SCBA)
- Progression in smoke-filled buildings
- Reconnaissance in tunnels and underground structures
- Work in confined spaces

- Industrial maintenance and technical inspections

MMF, supplier of professional fire and rescue equipment

MMF selects equipment for professionals in fire safety, industry and demanding technical interventions. This **metal reel for a fire guide line** is part of a complete range of accessories providing operational teams with reliable, robust equipment adapted to field constraints.

Thanks to its expertise in professional fire-fighting equipment, MMF supports its customers in choosing high-performance solutions to improve the safety, efficiency and durability of their fire-fighting equipment.