



TRACKSAFE BARRIER FOR 3RD RAIL

QUICK INSTALLATION OF FIXED TRACK BARRIER FOR 3RD RAIL

We have developed a version of the TRACKSAFE BARRIER that is suitable for use on track where an electrified third rail is present. Protecting railway workers from the dangers of the third rail is of our utmost concern.

Installation
and removal
**up to 20 times
quicker**
than other
systems

LIGHT, SAFE AND EASY

Worker safety is always the top priority when carrying out work on track. The fixed barrier for the 3rd rail establishes the same safe work environment as the standard TRACKSAFE BARRIER, for all personnel when working near live adjacent tracks that have a 3rd rail. The special feature of the system is the use of a strong magnet to enable quick and easy installation without the need to remove ballast.

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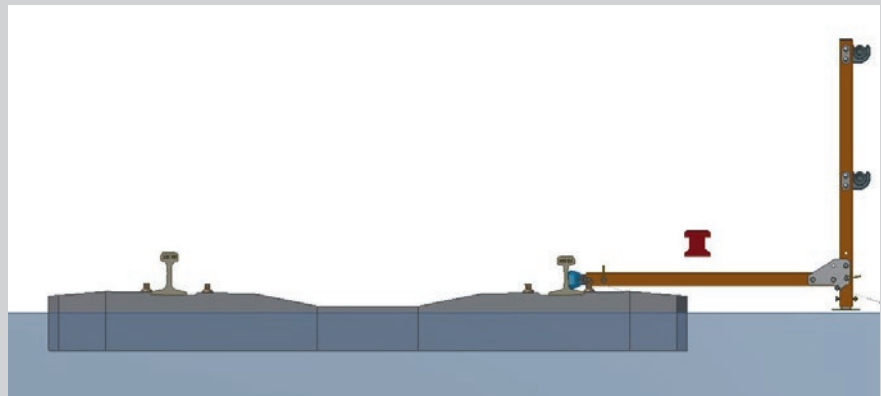
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OVERVIEW OF TRACKSAFE BARRIER FOR 3RD RAIL

Feature	Function	Benefit
Fixed barrier for 3 rd rail	Separates working area from live adjacent 3 rd rail	Increased safety as unintentional interaction with adjacent track(s) or 3 rd rail is prevented
Quick and easy installation and removal	Efficient protection of track workers	Saves time and costs Reduces delays and interruptions to railway operations
Magnetic fixing (pulling force up to 600 kg/1,300 lbs)	No costly removal of ballast required	No damage to ballast bed and no change to standard ballast profile or to resistance to lateral displacement
Transport and storage frame	Compact	Easy, efficient and safe storage and transportation

Specifications

- » Weight of the stanchion 18 lbs (8.2 kg)
- » Stanchion is equipped with a durable neodymium magnet made from hot-dipped galvanized steel
- » Plastic barrier tubing 9.8 ft (3 m lengths) having a diameter of 1.9 in (48 mm)
- » Barrier tubing is equipped with quick-locking mechanism for quick installation and extension
- » Weight of tubing 9 lbs (4.1kg) per 9.8 ft (3 m) section



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In cooperation with



RAIL SAFETY SYSTEMS

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