



TRACKSAFE BARRIER

QUICK INSTALLATION OF FIXED INTER-TRACK BARRIER

The patented magnetic barrier provides a safe environment when working on all types of railway tracks. It is easy to install or remove.

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 establishes a safe work environment for all personnel when working near live adjacent tracks. 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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TRACKSAFE BARRIER OVERVIEW

Feature	Function	Benefit
Fixed barrier for track and switches	Separates working area from live adjacent railway track(s)	Increased safety as unintentional interaction with adjacent track(s) 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)
- » A stanchion 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
- » Meets the requirement of being an inter-track barrier
- » Currently in use on transits in North America



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RAIL SAFETY SYSTEMS

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