



MAGNETIC SAFETY BARRIER

MAGNETIC BARRIER FOR ABSOLUTE SAFETY

WHEN CARRYING OUT RAILWAY WORK

The Magnetic Safety Barrier provides enhanced safety when carrying out railway work. The patented magnetic barrier can be quickly and easily assembled and disassembled without the need to remove ballast. The Safety barrier even remains securely in position on high-speed rail and is also suitable for use in switches and crossings.

TECHNICAL DATA

SPECIFICATIONS

- A stanchion equipped with a neodymium magnet made from hot-dip galvanized steel
- Weight of stanchion: 8 kg
- Weight of handrail: 4.0 kg
- Handrail, 3 m in length and with a diameter of 48 mm
- Handrail with quick release connector
- Coloured plastic handrail in various colours
- Corresponds to European standard EN 16704-2-2 Safety protection on the track during work: Common solutions and technology. Requirements for barriers
- Approved by TÜV and Network Rail

BENEFITS

- Assembly and dismantling are up to 20 times quicker than other systems
- Improved workplace safety as unauthorised access is prevented
- Saving of costs and time
- Fewer delays and faults during railway work
- No damage to ballast bed and no change to standard ballast profile or to resistance of lateral displacement
- Simple, efficient and safe storage and transportation

