

Anti-Sabotage “e-clip” System



The Pandrol Anti-Sabotage assembly uses the inherent design of the e-clip as well as a Special designed Sleeve, to prevent the malicious removal of rail fastening clip from track installations. The Anti-Sabotage System installs like any other e-clip system but cannot be removed by normal means. The Anti-Sabotage System makes removal of the e-clip extremely difficult and is very effective in areas of track where fastening system removal is problematic.

Technical Features

<p>Ready to retrofit Pandrol Anti-Sabotage System can be installed on existing lines with the use of a special crimping tool. The system uses existing hardware and a special sleeve to function.</p>	<p>Applications The Pandrol Anti-Sabotage e-clip can be used on all lines and applications. Passenger, Freight and Heavy Haul</p>
<p>Highly durable The Pandrol Anti-Sabotage System has the same service life as standard Pandrol e-clip installations.</p>	<p>Integrity The sleeve maintains integrity of the system and makes the malicious removal of the fastening system very tedious. The sleeve removal difficulty deters removal by non-trained operators, and makes the likelihood of detection of the activity more likely.</p>
<p>Efficiency Gains Since the Anti-Sabotage System uses standard system components, a high level of efficiency gains can be made during installation. The installation of the sleeve requires a special tool but is very effective.</p>	<p>Maintenance The Anti-Sabotage System requires more effort to maintain, but the longevity of the clip limits this to rare events.</p>

Components

1. Anti-Sabotage e-clip
2. Standard GPI (Gauge Post Insulator)
3. Standard Rail pad
4. Anti-Sabotage Sleeve

Special Tools

Anti-Sabotage Installation Crimper

