

Tangorail Railings

To protect property and mark boundaries

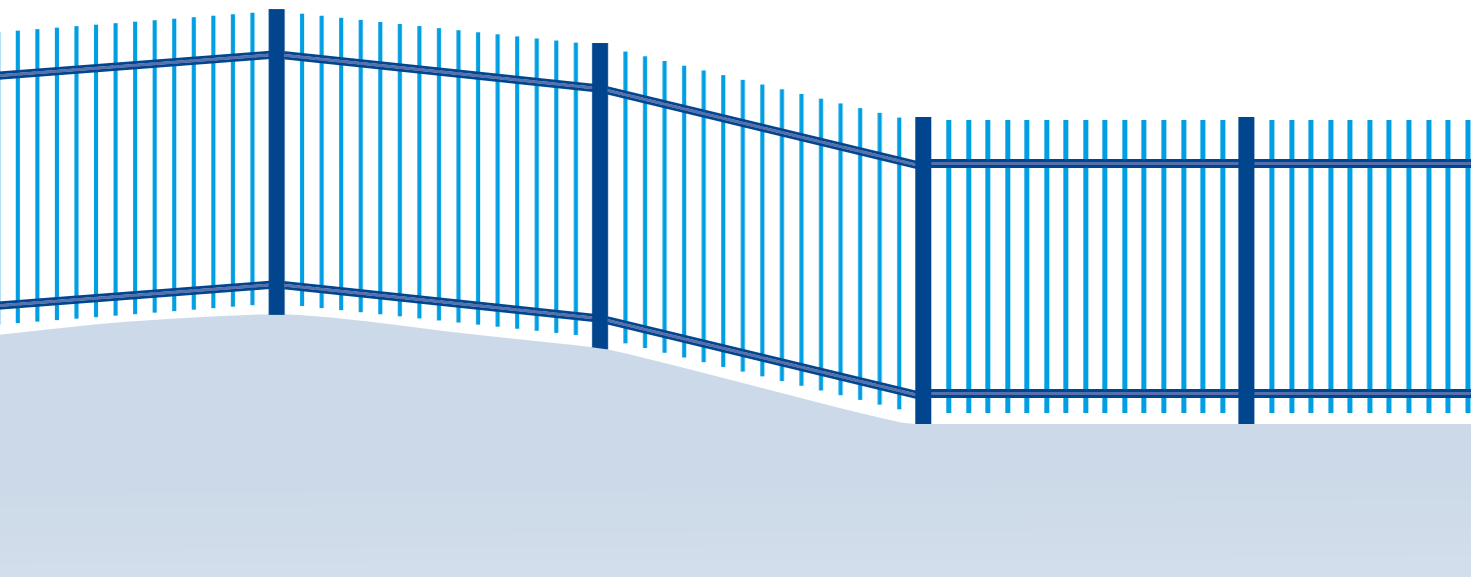


Experts in perimeter protection



Security railing gates and systems are designed to mark boundaries, keep people and property safe and secure, and deter unauthorised people and vehicles – no matter the size or purpose of a site.

Heras offers a range of solutions for any environment or purpose – from residential, to schools, public parks and playgrounds through to corporate offices and government buildings.



Why choose Heras Tangorail to protect property and mark boundaries?

Heras' Tangorail systems are eco-friendly and provide optimum safety and security, outstanding reliability and strength, and unmatched versatility. These types of fences are designed for commercial locations where image is important but the need for at least a medium level of boundary security is required.

One of the fastest growing systems for this type of location is Heras' self-raking railings. TR100 and TR800 offer a modern design that is uniquely assembled after colour coating. This allows the customer to have multi-colour components to a single panel so that the fence appearance matches corporate colours and logos, or is visually appealing for use in playgrounds.



Tangorail TR800

The Tangorail range ensures safety and security for all its users.

Heras' Tangorail Playground Bow Top fencing meet BS EN 1176 safety standards, making it ideal for environments where children may be present, such as schools, play areas, playgrounds and parks. These safe systems ensure there are no areas for entrapment such as head, neck or finger.



Tangorail TR100

What is the Heras Tangorail range?



Tangorail TR100 capped railings

Ideal for typical boundary demarcation. The TR100 features capped heads on each bar to provide security, style and safety in equal measure.

[Scan for more information and datasheets](#)



Tangorail TR800 bow top railings

Playground Railing system made from vertical tubular bars with horizontal rails, manufactured to RoSPA guidelines.

[Scan for more information and datasheets](#)



Suitable for schools and playgrounds

- Added safety – no gaps under fence and no risk of trapping head, neck or fingers
- Self-raking – no stepped panels and fewer posts
- Dirt-resistant smooth finish
- Eco-friendly – no welding and low zinc content
- Fast installation and manufacturing

For schools and playgrounds Heras specially designed the Tangorail TR800 Play. The TR800 play is made from vertical tubular bars with horizontal rails, and meets the expectations of the Royal Society of Preventing Accidents (RoSPA) as the ideal fence for playgrounds and schools because there is no hazard of trapping head, neck or fingers.

Railings that are easy to install

All panels are manufactured by Heras and pre-assembled and simply bolt into place on site for fast, cost effective and reliable installation. Tangorails are self-raking so panels can follow the ground contours to for ease of installation, attractive aesthetics and optimum security.

To make life easy for customers, Heras offers expert and safe installation services across all its solutions.

Railings that are customised every time

Customers can choose colours to complement the landscape and surrounding areas.

Environmentally conscious railings

Heras manufactures all of its products. They are built with less material, fast to manufacture, designed to limit wastage, and have minimal impact on habitats, making them more environmentally friendly and cost effective.

How much do railings cost?

The panels are costed per meter, and customers often say prices are surprisingly low for the trusted Heras quality.

Tangorail TR800





Tangorail TR800

Reference case

Bespoke perimeter protection at newly renovated Chichester Free School

Chichester Free School needed a robust perimeter protection system to keep students and staff safe and secure, and that blended in with the school's design – a converted mid-18th Century convent in a rural setting. Heras' solution included a secure 2.4 meter high outer boundary built using Tangorail self-raking systems, which follow the ground contours and provide optimum site safety and security. The solution prevents students running out into the road and blends into the school's beautiful surroundings as much as possible.



Go further

A range of additional products and features can complement a fencing system for enhanced security, including automatic gates, entrance control, detection systems and cameras.

Gates

A matching gate can be provided for any model in the Tangorail system. Both single and double gates can be supplied to match in both height and style. This can be in the form of a pedestrian gate or a vehicle access gate.

For use on all 'Parks and Play' applications we recommend our soft close quantum 'Playsafe' gate to match the TR800 Play system. The hydraulic self-closing mechanism with variable closing speed meets the expectations of RoSPA and the gate can, depending on height, be applied to several models in the Tangorail range.

Choose your premium service

To ensure safe and reliable use of the Tangorail, Heras offers solutions for service and maintenance. With service from Heras you choose business continuity. Heras has designed the following service solutions in order to provide you with optimum protection: Essential, Premium and Premium VIP. For more information: heras.co.uk/service.



Quantum gate

