



TR100 capped

Demarcation / Railing

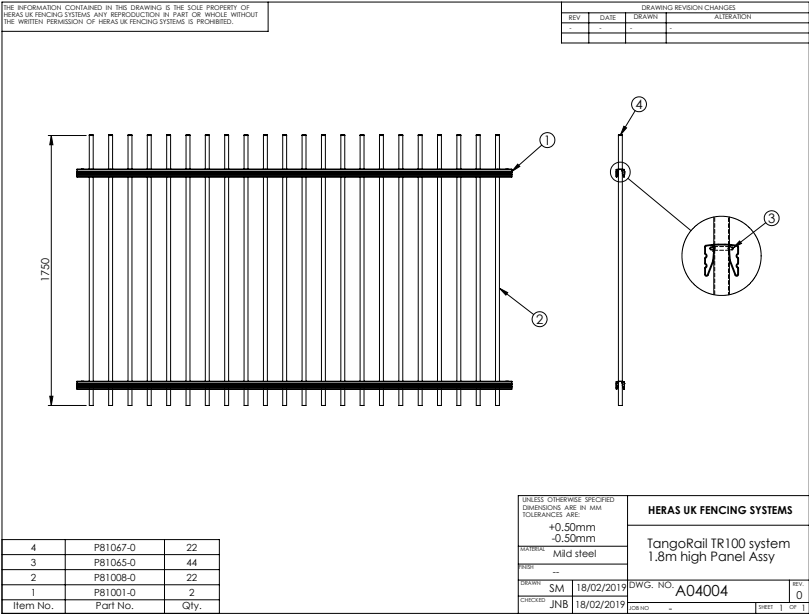
Heras Tangorail is a self-raking railing system with flexible panels that follow ground contours, providing optimum site safety and security.

Available with panel heights in 1.0 and 1.8m, the TR100 features capped heads on each bar to provide security, style and safety in equal measure.

The non-welded design allows for fast, uncomplicated installation, the TR100 comprises a hollow tube vertical bar system with top and bottom cross members. The 1.0 meter affixed between SHS posts and the 1.8 meter height affixed between HD roll formed posts above 1.8 meter.

- **Self-raking – no stepped panels and fewer posts**
- **Eco-friendly - no welding and low zinc content**
- **Added safety – no gaps under fence**
- **Fast installation and manufacturing**

Drawings



Technical specifications (dimensions in mm)

Type	Post centre-to-centre (A)	Panel height (B)	C	D	E	F	G	Post height (H)	Dig in depth (J)
TR100 100	2890	950	100	125	150	75	50	1500	500
TR100 180	2840	1750	100	125	225	150	50	2400	600

Material	Steel
Colors	RAL 6005 (moss green) RAL 9005 (jet black) Other colours and multicolor (optional)
Finish	Pre-galvanized and coated
Vertical bar diameter	26 mm
Vertical bar centre-to-centre	125 mm
Top and bottom rail dimensions	55 x 52 mm
Post type (profile)	SHS (60 x 60 mm) for 1.0 m height HD roll formed for the 1.8 m height
Vertical tubes per panel	22

Norms

- Powder coating according to EN 13438 : 2005
- Steel used at grade DX51, galvanised to Z275
- Sheet steel hot dip coated as per EN 10346

Ordering information

Contact your local Heras office for precise ordering details.

Suggested accessories / products

- Quantum self-closing gate
- Pedestrian gate (single and double)
- Vehicle access swing gate

