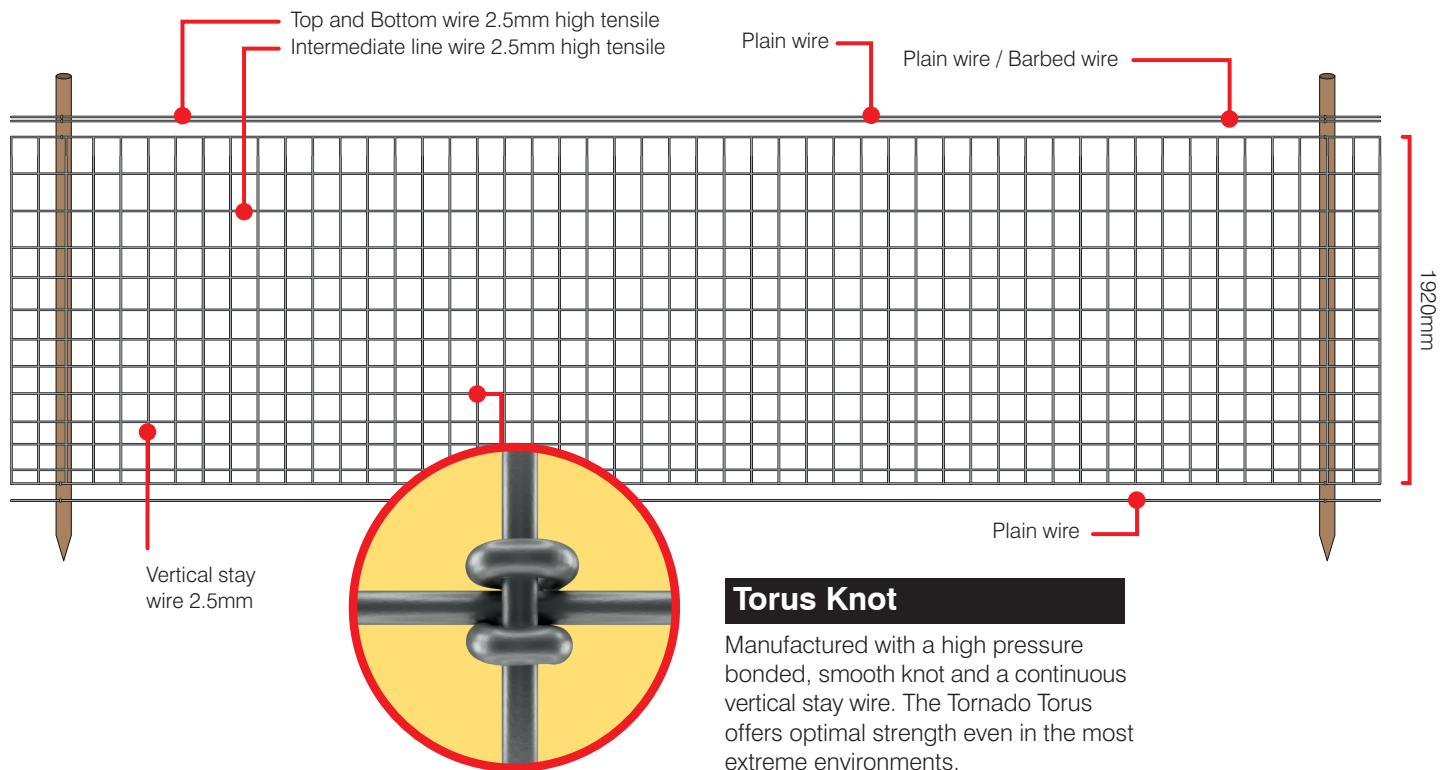


TORNADO®

R13/192/15 SOLAR FARM FENCE



Torus Knot

Manufactured with a high pressure bonded, smooth knot and a continuous vertical stay wire. The Tornado Torus offers optimal strength even in the most extreme environments.

Description

R13/192/15 is a full height one-piece barrier to aid the security on rural solar farm projects. Solid vertical wires add strength and rigidity to the net. The unobtrusive high pressure bonded Torus knot provides a pleasing aesthetic favoured by planners. Tornado Solar Farm Fence is manufactured with high tensile wire which strains tighter than mild steel and so requires fewer intermediate posts, making it quicker to erect. The spring like properties of a high tensile wire help the netting stay tight, keeping maintenance to a minimum.

Installation Guidelines

A straining post is required at every major change in direction or any termination and should be supported by a strut or box assembly. Netting should be tied off on the straining posts by hand or with suitable joiners. When tensioning the fence the 'crimp' in the net should be reduced by approx: 50%. Avoid driving staples tight against the wire as this will damage the galvanised coating. A single strand of barbed or electrified wire can be added to the top of the fence for additional security. For more information on installation please refer to BS1722 part 2

Suitable For

Solar Farm Protection

Specification

Number of line wires	13
Overall height	192cm
Distance between stay wires	15cm
Top & bottom line wire specification	2.5mm diameter - 1235 - 1390 N/mm ²
Intermediate line wire specification	2.5mm diameter - 1235 - 1390 N/mm ²
Vertical stay wire specification	2.5mm diameter - 695 - 850 N/mm ²
Approx. weight per 100m roll	108kg
Material composition	Heavily galvanised steel wire

All measurements are approximate. It is the user's responsibility to check the product is suitable for the application. We reserve the right to change specifications without notification.

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British & European Standards

- BSEN 10218** Steel Wire and Wire Products part 2 - General Wire Dimensions and Tolerances.
- BSEN 10223** Steel Wire and Wire Products for Fencing and Netting part 5 - Steel Wire Woven Hinged Joint and Knotted Mesh Fencing.
- BSEN 10244** Steel Wire and Wire Products Non-ferrous Metallic Coatings on Steel Wire part 2 - Zinc or Zinc Alloy Coatings (all Tornado products galvanised to class A).
- BS EN ISO9001** Tornado Wire Ltd operates a quality management system certified to this standard.

Sustainability

All Tornado products are 100% recyclable.

Traceability

This fence is batch marked and can be traced back to point of manufacture.

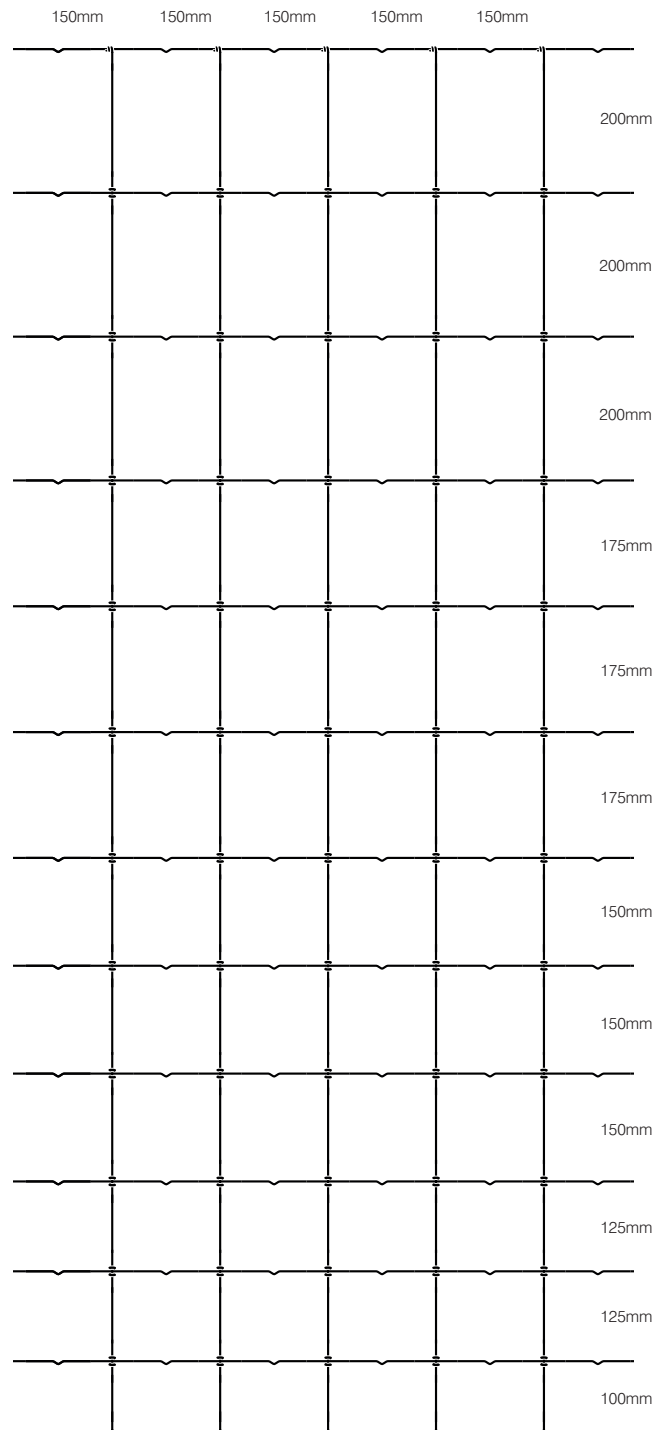
Health & Safety

It is recommended that safety gloves, boots and glasses are worn at all times when handling the product.

Product Codes

100m roll	RZST131902
250m roll*	RZST131905
450m roll*	RZST131909

*Minimum order quantity may apply



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