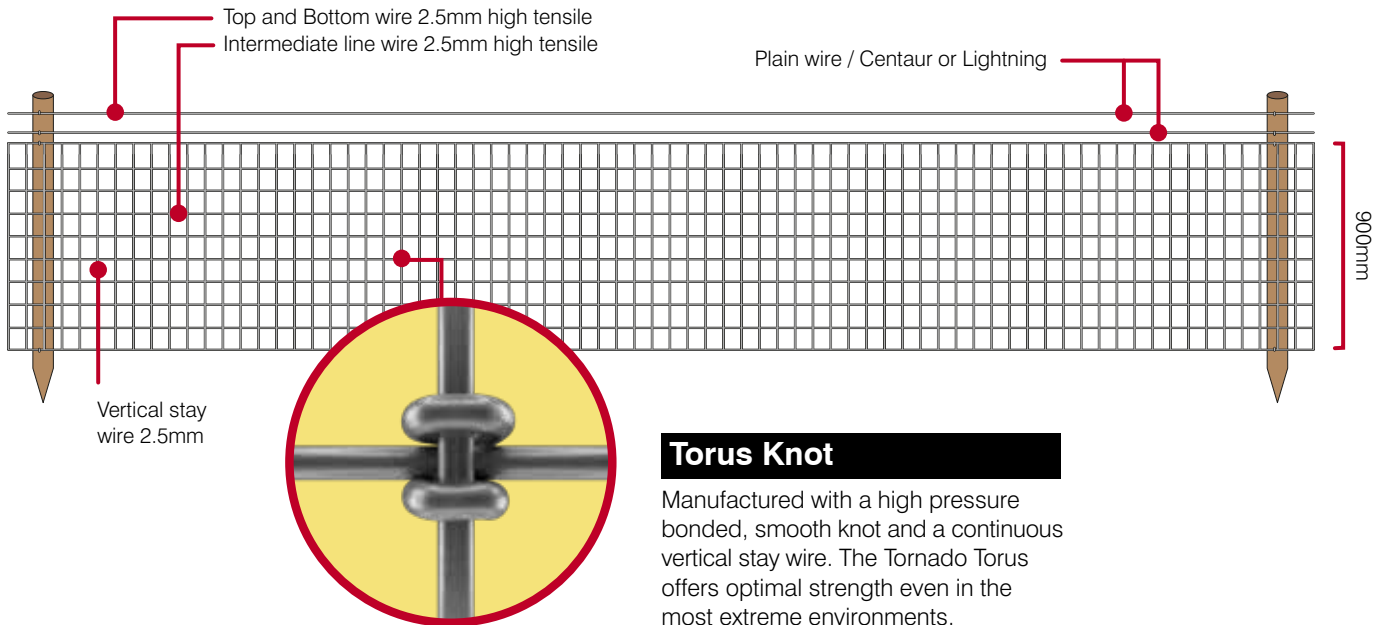


# TORNADO®

## R10/90/8 HORSE 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

R10/90/8 Horse Fence has pre-stripped ends for ease of joining. It features solid vertical wires, close vertical wire spacings to help prevent damage to hooves, and the unobtrusive high pressure bonded Torus knot which does not have any sharp edges. Tornado Torus Horse 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. Depending on its position, we recommend adding either Centaur HTP® or White Lightning® to increase the visibility of the fence. This is particularly important when not following an existing fence line. Where paddocks are divided and there is a possibility that horses could be on both sides of the fence, we recommend double-fencing with at least one meter between the two fences. Alternatively, off-set electric brackets can be used to enhance

the fence. Centaur HTP® and White Lightning® are both popular choices for dividing fences. For more information on installation please refer to BS1722 part 2.

### Suitable For

Horses

### Specification

Number of line wires	10
Overall height	90cm
Distance between stay wires	8cm
Top & bottom line wire specification	2.5mm diameter - 1235 - 1390 N/mm <sup>2</sup>
Intermediate line wire specification	2.5mm diameter - 1235 - 1390 N/mm <sup>2</sup>
Vertical stay wire specification	2.5mm diameter - 695 - 850 N/mm <sup>2</sup>
Approx. weight per 50m roll	50kg
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.

**TORNADO®**

Latest update: 01/12/21

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## R10/90/8 HORSE FENCE

### 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

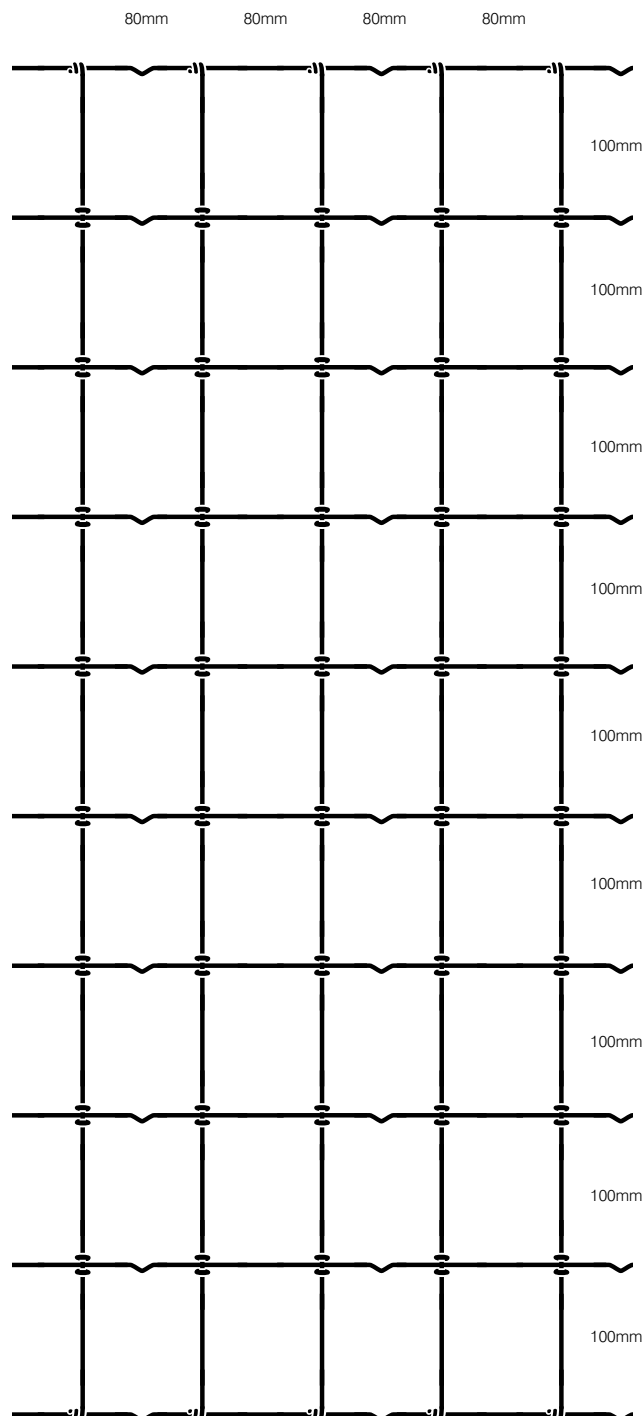
It is recommended that safety gloves, boots and glasses are worn at all times when handling the product.

### Product Codes

50m roll RZST109002

100m roll\* RZST109006

\*Minimum order quantity may apply.



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