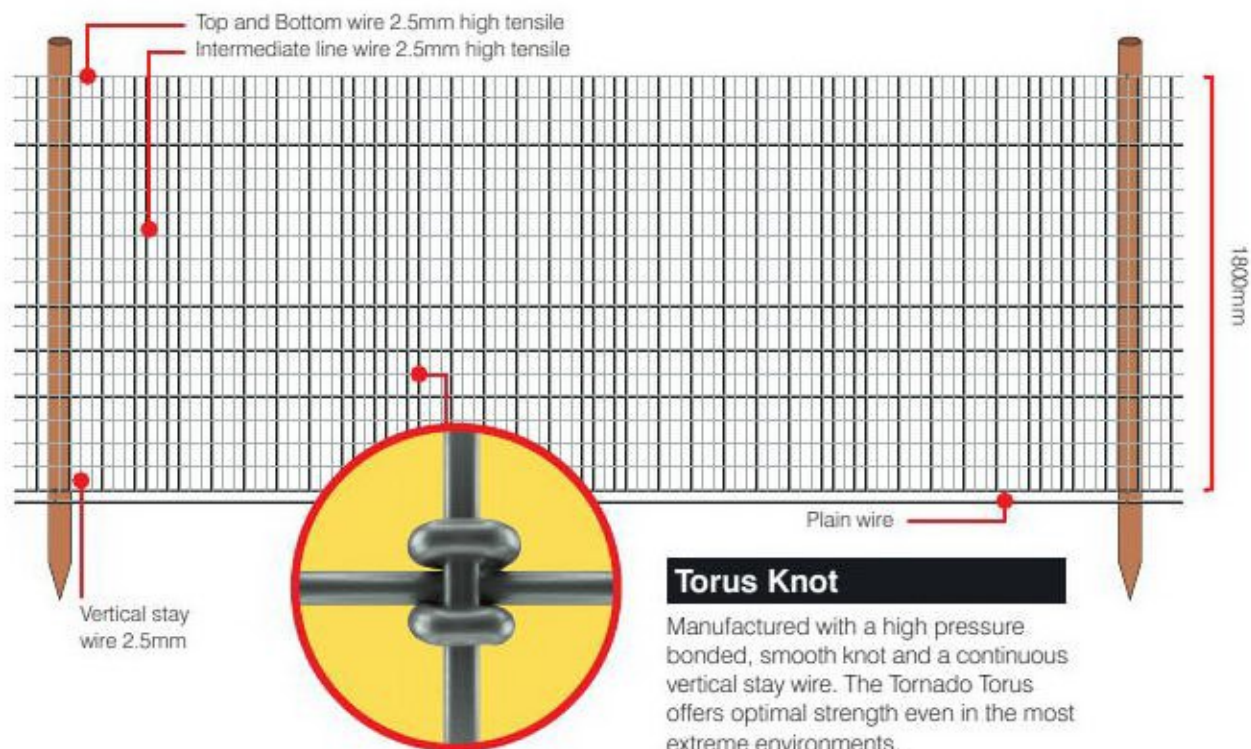


# TORNADO®

## R19/180/5 DOG FIELD FENCING



### 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

Tornado Dog Field Fence has been developed as the ultimate perimeter barrier for dog walking and exercise fields. The fence should allow owners to relax with their dogs off the lead, knowing that there are no large enough gaps for their pets to push through and it is high enough not to be jumped. Tornado R19/180/5 has 100mm x 50mm grid apertures that make it impenetrable for even the smallest of dogs. It is manufactured with high tensile wire which strains tighter than mild steel and so requires fewer intermediate posts. Incorporating the high pressure bonded Torus knot and continuous vertical/stay wires making it easy to install. It is also suitable for any livestock that may periodically be kept in the field.

### 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. Cranked brackets at the top of fencing face outwards and are an ideal way to protect enclosures from dogs that might otherwise climb over fencing. 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. 2.5mm high tensile wire for longevity and optimum strength. Complementary gates are also available from 1.2m wide to 3.6m vehicle access gates. For more information on installation please refer to BS1722 part 2.

### Suitable For

Rural Security Fencing

### Specification

Number of line wires	19
Overall height	180cm
Distance between stay wires	5cm
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	127kg
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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Latest update: 08/10/20



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### British & European Standards

- BS EN 10218** Steel Wire and Wire Products part 2 - General Wire Dimensions and Tolerances.
- BS EN 10223** Steel Wire and Wire Products for Fencing and Netting part 5 - Steel Wire Woven Hinged Joint and Knotted Mesh Fencing.
- BS EN 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	RZST191803
100m roll*	RZST191801

\*Minimum order quantity may apply.

