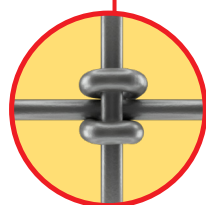
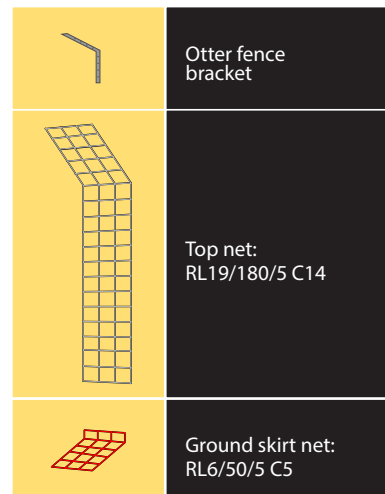
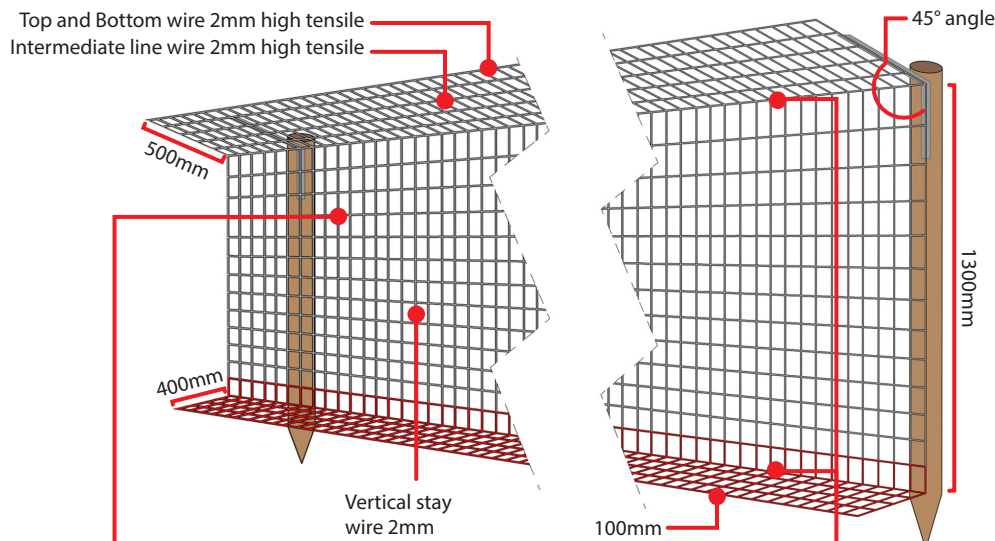


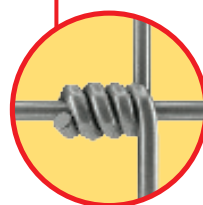
# TORNADO®

## 2-PIECE OTTER FENCE RL19/180/5 C14 & RL6/50/5 C5



### 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.



### Hinge

Traditional joint. Enables the netting to be turned out or cranked for use in special applications.

### Description

RL19/180/5 C14 combined with RL6/50/5 C5 is designed as a two piece otter fence. The two nets are connected with netting clips. The spring like properties of a high tensile wire help the netting stay tight, keeping maintenance to a minimum. Zinc and zinc aluminium coated agricultural fence service life can be affected significantly when exposed to extremely acidic or saline environments and this factor should be considered when designing your fence installation.

For typical service life to be achieved it is recommended that the product must be installed in an atmosphere with corrosion class C1, C2 or C3 (very low/low/medium) in accordance with ISO 9223 and must not come into contact with substances that will accelerate corrosion, including but not limited to fertilisers, pesticides, herbicides, salt water and soils of pH lower than 5.5. Particularly at sites with peaty and wet ground conditions it is recommended that you have the soil pH tested prior to designing your installation. The nets have pre-stripped ends for ease of joining. It features solid vertical wires and the unobtrusive high pressure bonded Torus knot which does not have any sharp edges.

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.

### Suitable For

Otter Exclusion

Specification	Top Net: RL19/180/5 C14	Ground Skirt Net: RL6/50/5 C5
Number of line wires	19	6
Overall height	180cm	50cm
Distance between stay wires	5cm	5cm
Top & bottom line wire specification	2mm diameter - 1100 - 1250N/mm <sup>2</sup>	2mm diameter - 1100 - 1250N/mm <sup>2</sup>
Intermediate line wire specification	2mm diameter - 1100 - 1250N/mm <sup>2</sup>	2mm diameter - 1100 - 1250N/mm <sup>2</sup>
Vertical stay wire specification	2mm diameter - 695 - 1250N/mm <sup>2</sup>	2mm diameter - 1100 - 1250N/mm <sup>2</sup>
Approx. weight per 50m roll	79kg	24kg
Material composition	Heavily galvanised steel wire	Heavily galvanised steel wire

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## 2-PIECE OTTER FENCE RL19/180/5 C14 & RL6/50/5 C5

### 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 prevent otters from climbing in. 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. For more information on installation please refer to BS1722 part 2

### 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).
- BSEN 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.

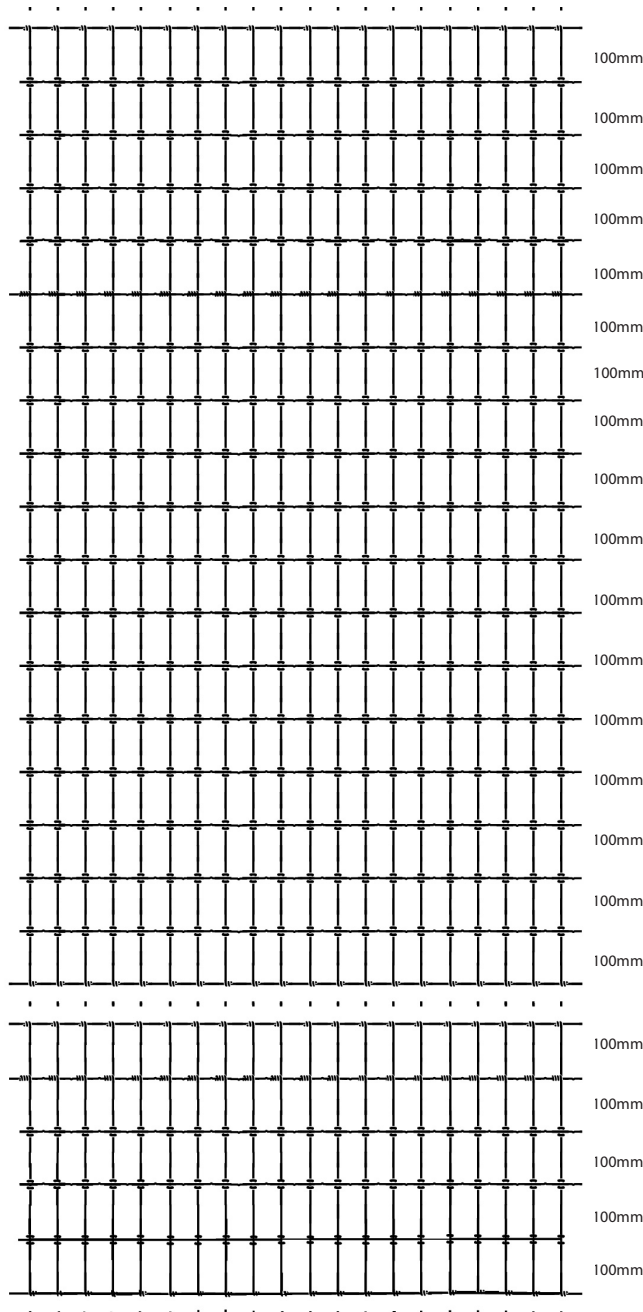
### Health & Safety

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

### Product Codes:

	RL19/180/5 C14	RL6/50/5 C5
100m roll	RZLH191809	RZLH065003
50m roll	RZLH191808	RZLH065001

Distance between: 50mm



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