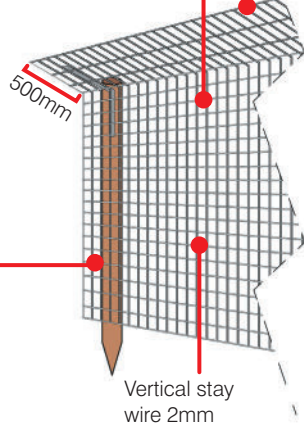


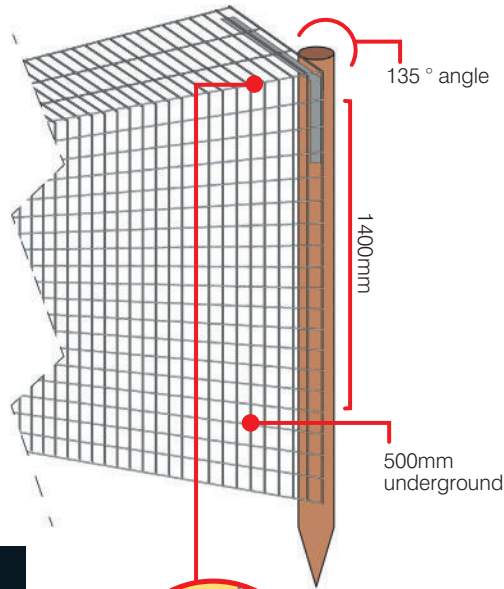
TORNADO®

RL23/240/5 C5 OTTER FENCE

Top and Bottom wire 2mm high tensile
Intermediate line wire 2mm high tensile



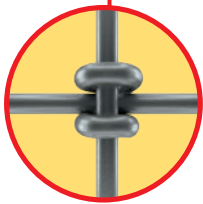
Vertical stay wire 2mm



135° angle

1400mm

500mm underground



Torus Knot

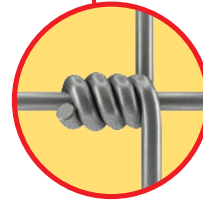
Manufactured with a high pressure bonded, smooth knot and a continuous vertical stay wire. The Tornado Torus offers optimal strength even in the most extreme environments.

Description

RL23/240/5 C5 Otter Fence has 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. Tornado Torus Otter Fence is manufactured with high tensile wire which strains tighter than mild steel and so requires fewer intermediate posts, making it quicker to erect. It does not stretch with weathering so does not need to be retightened annually.

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 animals 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. The crank can be positioned at ground level or 500mm from the top of the fence to enable the net to be turned out. 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 corrosively 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. For more information on installation please refer to BS1722 part 2.



Hinge

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

Suitable For

Otter Exclusion

Fisheries

Specification

Number of line wires	23
Overall height	240cm
Distance between stay wires	5cm
Top & bottom line wire specification	2mm diameter - 1100 - 1250N/mm ²
Intermediate line wire specification	2mm diameter - 1100 - 1250N/mm ²
Vertical stay wire specification	2mm diameter - 695 - 1250N/mm ²
Approx. weight per 50m roll	100kg
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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Issue update: 08/10/20

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RL23/240/5 C5 OTTER 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.

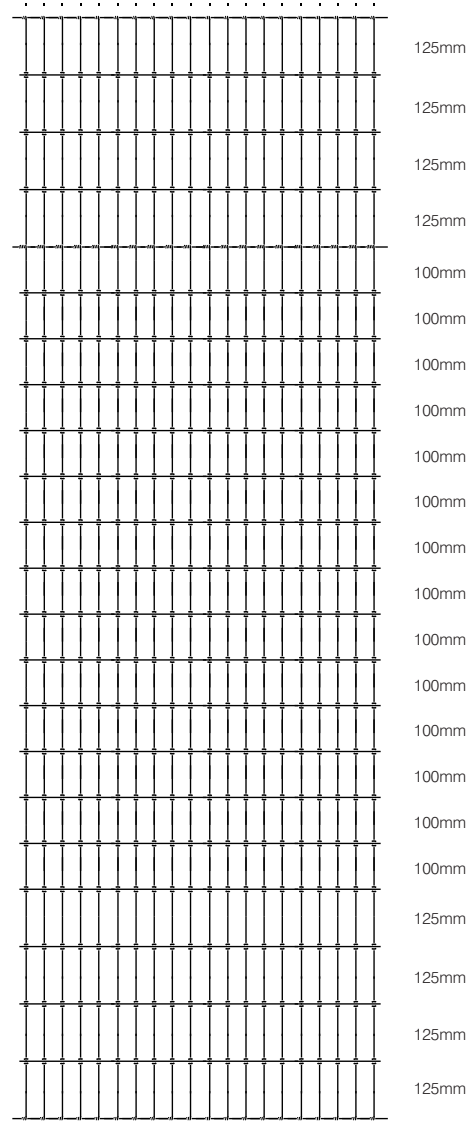
Health & Safety

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

Product Codes:

50m roll RZLH232404

Distance between: 50mm



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