



Fit for purpose, built to last.

Tornado is the UK's market leader in agricultural, forestry and equestrian fencing, providing maximum protection with minimum lifetime costs.

Unlike other manufacturers, Tornado started out as contractors, so the needs of the industry are wired into our processes and production.

Today, the Tornado difference is trust. Built up with customers and suppliers, link by link.

BRITISH AND EUROPEAN STANDARDS COMPLIANCE

All Tornado Wire fencing complies with the following quality 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).

TORNADO TALK TO THE FENCING PEOPLE

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www.tornadowire.co.uk

or call 01789 778766

DEER ENCLOSURE FENCING SELECTION GUIDE

Deer inclusion fencing
know the difference.

Tornado: always the right choice

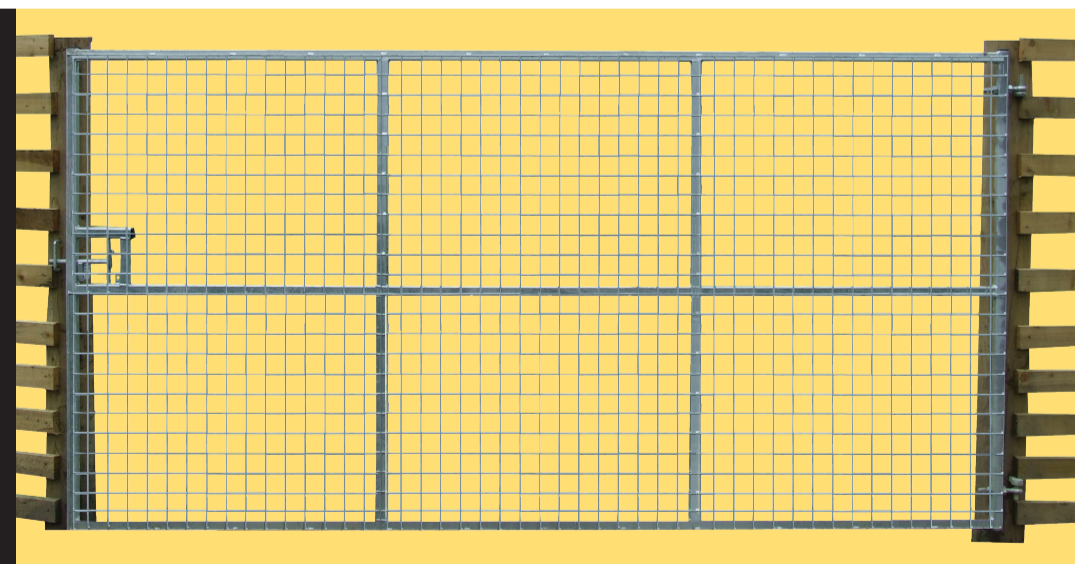
Strong, secure and long lasting, Titan Deer Fencing from Tornado is manufactured from high tensile wire, designed to withstand animal impact. Our full height one-piece deer nets feature the Tornado Titan knot which helps create a highly visible barrier for deer. High tensile wire does not stretch with weathering so will not require annual retightening. Titan Deer Fence with vertical wire spacing of 15cm is best suited for high-pressure areas on deer farms such as raceways or for perimeter protection.

For areas where there will be lower pressure on the fence – such as splitting internal paddocks – a wider vertical wire spacing specification of 22cm can be used for a more economical solution.

Tools and accessories

Tornado's extensive range of tools, accessories and ancillaries are designed to make your fencing job as fast and simple as possible. These include everything from coiled plain wire and barbed wire in various specifications, wire cutters, barbed and plain staples and fencing joining tools, to specialist products like the gas-powered STOCK-ade ST-400i Fence Post Stapler (and the pneumatic ST400 Stapler and Compressor) favoured by professional fencing contractors.

Fencing on deer farms will usually require specialist products such as fully meshed deer gates; these prevent deer escaping through vehicular access points.

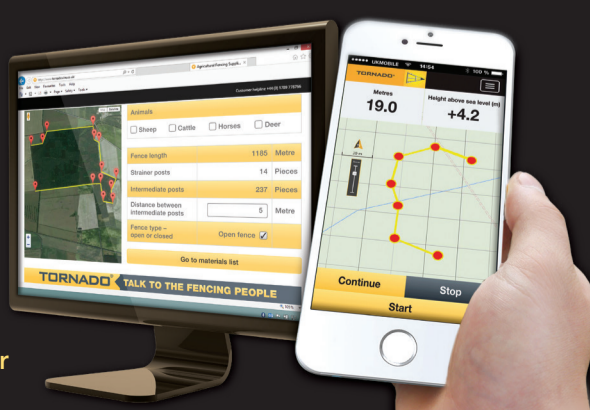


HELP WITH SELECTION AND INSTALLATION

The Tornado Fencing Configurator Fast, accurate fence planning

This unique fencing tool allows landowners to create an accurate plan of the fence line and order exactly the right products to cost-effectively build the fence they require. You can also download the Tornado Track smartphone app to physically walk and measure your fence line – then simply upload to the Fencing Configurator.

www.tornadowire.co.uk/fence-configurator



Datasheets

Technical specification and application advice

Tornado datasheets provide detailed information for individual products, including line wire and perspective diagrams, knot types and related products.

Access our datasheet library at:
www.tornadowire.co.uk/data-sheet-library

'How to' videos

Practical help from experts in the field

Our helpful videos walk you through some of the common techniques required to install your fencing products.

Watch the videos:
www.tornadowire.co.uk/videos

DEER ENCLOSURE FENCING SELECTION GUIDE

Helping you choose the right specification for the fence you need.



T17/200/15

Wire Specification & Knot Type

Popular choice:

T (2.50mm High Tensile – Titan Knot)

Solid vertical wires create a very strong net, resistant to sagging under animal impact pressure.

Something to consider:

A Titan Fixed Knot fence such as the T17/200/15 is recommended for perimeter fencing for greater strength.

For a more economical solution it is possible to use Titan 17/190/22 to fence internal paddocks or areas of low animal pressure.

Number of Horizontal Wires

Popular choices:

17 – 20

The spacing between the horizontal wires increases higher up the net. This leads to a denser net nearer the ground preventing animals from pushing under the fence.

Something to consider:

Hinds will naturally try and push calves through fence to hide them in the undergrowth. The spacing between the horizontal wires is only 7.5cm at the bottom of the net help to prevent this.

Net Height (cms)

Popular choice:

200 cms

Fence height is determined by the size of the animals being contained and kept out – as well as their ability to jump over, climb up, dig under and otherwise overcome the fence. Additional height is sometimes required to offer additional security.

Something to consider:

Consider lashing a line of plain wire to the top line wire of the deer fence to further strengthen the fence in particular in areas of heavy snowfall.

Tornado can also supply fully meshed deer gates to complement the deer fence. All gates are 6' high and can be 4', 6' or 12' wide.

Vertical Wire Spacing (cms)

Popular choice:

15 cms

Vertical wire spacing affects the overall strength of the net. Net strength for deer fencing is particularly important given their size, strength and propensity to jump.

Something to consider:

15cm vertical wire spacing is best for red deer because of their size and strength.

15cm spacings create a denser net, making a stronger and more impact-resistant fence. Tornado Titan 17/200/15 is the definitive perimeter fence.



Titan Knot

This knot has exceptional impact resistance. It is also highly visible and very effective in high pressure areas, especially where red deer are present.

Hexagonal Netting

Rabbits can also cause serious damage to deer farm grazing. To prevent them gaining access, hexagonal rabbit netting can be clipped to the lower section of the deer fence. Integrated salvage wires provide additional strength, and the net can be buried or turned out if required to prevent burrowing underneath.

TORNADO® TALK TO THE FENCING PEOPLE

DIY or CONTRACTOR?

Fencing can be time-consuming and difficult to fit without the right equipment. Unless you're an expert, it's worth talking to an approved installer before you start. They can advise you on the best specification for your needs, and share the latest tools and techniques to ensure you get the best results.

How to use this guide

This guide highlights the most popular fencing options for deer requirements by fence code. Use this guide to help you select which type of fencing solution matches your needs, or contact us to help you choose from other available options.