

Overview

The Titan knot in T10/120/15 Stock Fence helps create a highly visible barrier, with solid vertical wires for increased net strength. Tornado Titan Stock 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.

Compliance with British and 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).

Sustainability

All Tornado products are 100% recyclable.

Traceability

This fence is batch marked and can be traced back to point of manufacture.

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. Plain wire or electrified wire can be added to the top of the fence if required.

Health and Safety

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

Suitable for

- Sheep
- Cattle

Specification

No. of Line Wires	10
Overall Height (cm)	120
Distance between stay wires (cm)	15
Top & bottom line wire specification	2.5mm dia - 1235-1390 N/mm ²
Intermediate line wire specification	2.5mm dia - 1235-1390 N/mm ²
Vertical stay wire specification	2.5mm dia - 695-850 N/mm ²
Average Weight per 100 Metre Roll (kg)	87.64
Material Composition	Heavily galvanised steel wire

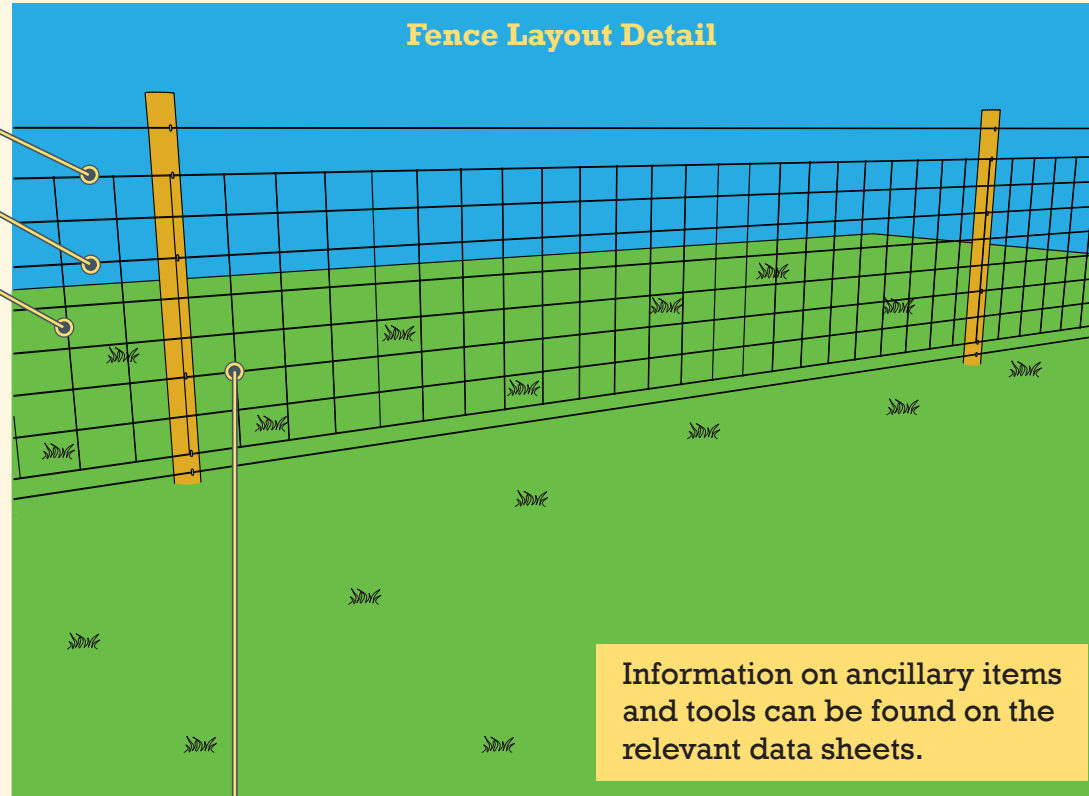
Product Codes

TZST101204	100 metre roll
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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.

Fence Layout Detail

Top wire 2.5mm high tensile
 Intermediate line wire 2.5mm high tensile
 Vertical stay wire 2.5mm

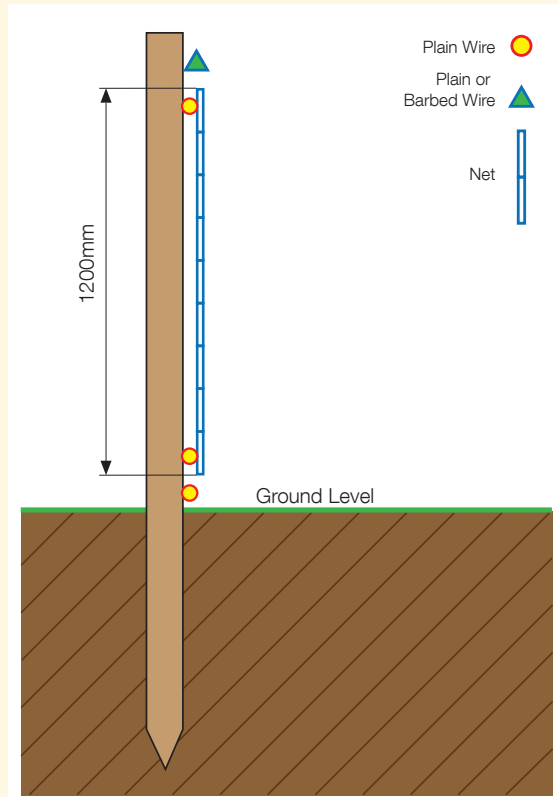


Information on ancillary items and tools can be found on the relevant data sheets.

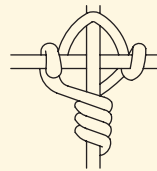
Line Wire Detail

				177mm
				152mm
				152mm
				152mm
				127mm
				127mm
				102mm
				102mm
				76mm
	150mm	150mm	150mm	

Fence Configuration Detail



Titan Knot



The Tornado Titan joint is an innovative non-slip knot incorporating a continual vertical stay wire. It has exceptional impact resistance making it ideal for high pressure applications.

Related Products

- Barbed wire
- Plain wire
- Staples
- Stock-ade staple gun
- Range of fence installation tools