

Overview

Tornado's Titan 1348-6 12.5g is a high tensile fence; its closely spaced horizontal and vertical wires create a dense mesh, particularly at the bottom of the net with its 3" horizontal line wire spacing. Combined with solid vertical wires, this makes the net extremely strong and ideally suited for large and powerful livestock such as cattle or hogs.

The Titan fixed knot is extremely strong and durable and helps to create a highly visible barrier. If hogs are being fenced in, a line of barbed wire below the net is recommended.

Tornado Titan Fence is manufactured with high tensile wire which strains tighter than low carbon steel and so requires fewer intermediate posts, making it quicker to erect. It does not stretch with weathering, avoiding the need to annually re-tighten the fence.

Compliance with North American Standards

- Class 3 zinc galvanized coating meets or exceeds ASTM A641

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 approximately 50%. Avoid driving staples tight against the wire as this will damage the galvanised coating. Two lines of plain can be added to the top of the fence if required to provide additional height. Where cattle are being contained, two lines of barbed wire can be used to prevent downward pressure being exerted directly onto the net. A line of barbed wire below the net can help to deter hogs and other animals from digging underneath it.

Health and Safety

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

Suitable for

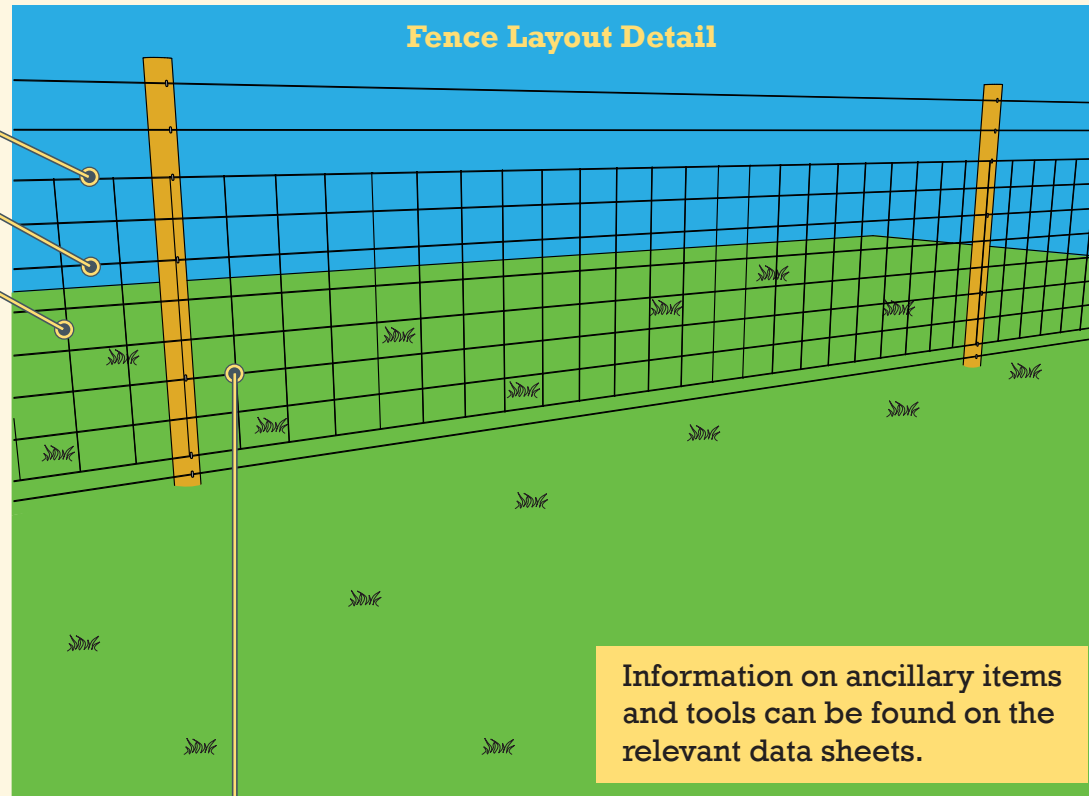
- Hogs
- Cattle

Specification

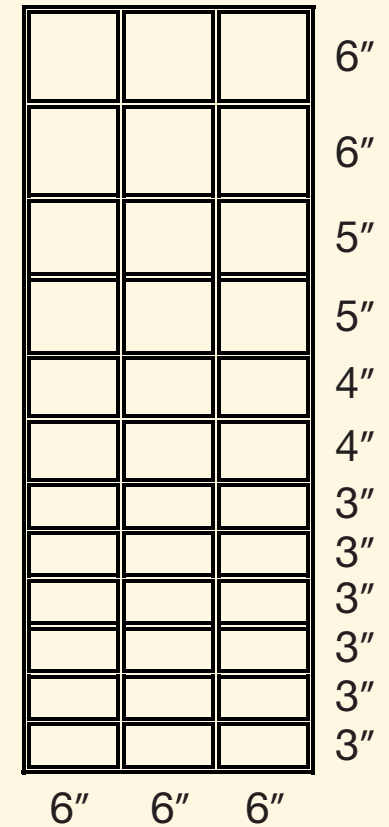
No. of horizontal line wires	13
Overall height (inches)	48
Distance between vertical wires (inches)	6
Top & bottom line wire specification	12.5g - 179 - 201 ksi
Intermediate line wire specification	12.5g - 179 - 201 ksi
Vertical stay wire specification	12.5g - 100 - 123 ksi
Average weight per 330 ft roll (lbs)	238
Material composition	Class 3 heavily galvanized 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.

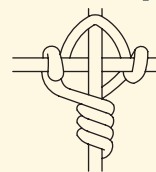
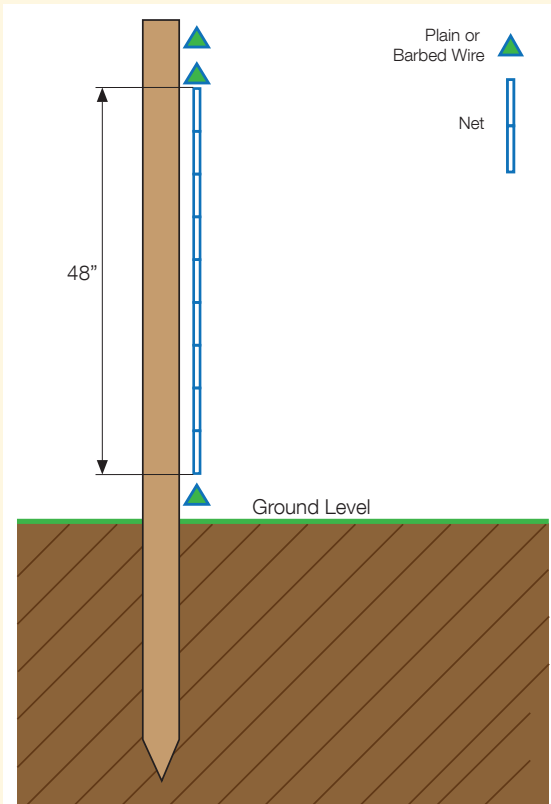
Top wire 12.5g high tensile
 Intermediate line wire 12.5g high tensile
 Vertical stay wire 12.5g



Line Wire Detail



Fence Configuration Detail



Titan Fixed Knot

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

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

Related Products

- Barbed wire
- Plain wire
- Staples
- Range of fence installation tools