

Overview

HT6/90/30 is a high tensile stock fence. By increasing the distance between the vertical stay wires and reducing the number of line wires within the fence, HT6/90/30 offers a taller yet cost effective alternative to standard netting. HT6/90/30 would be ideal for use in areas of low stock pressure, or as a top section of a 2-piece net for deer exclusion around forestry. The high tensile wire 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. Two strands of barbed wire or a single electrified wire can be added to the top of the fence.

Health and Safety

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

Suitable for

- All Livestock

Specification

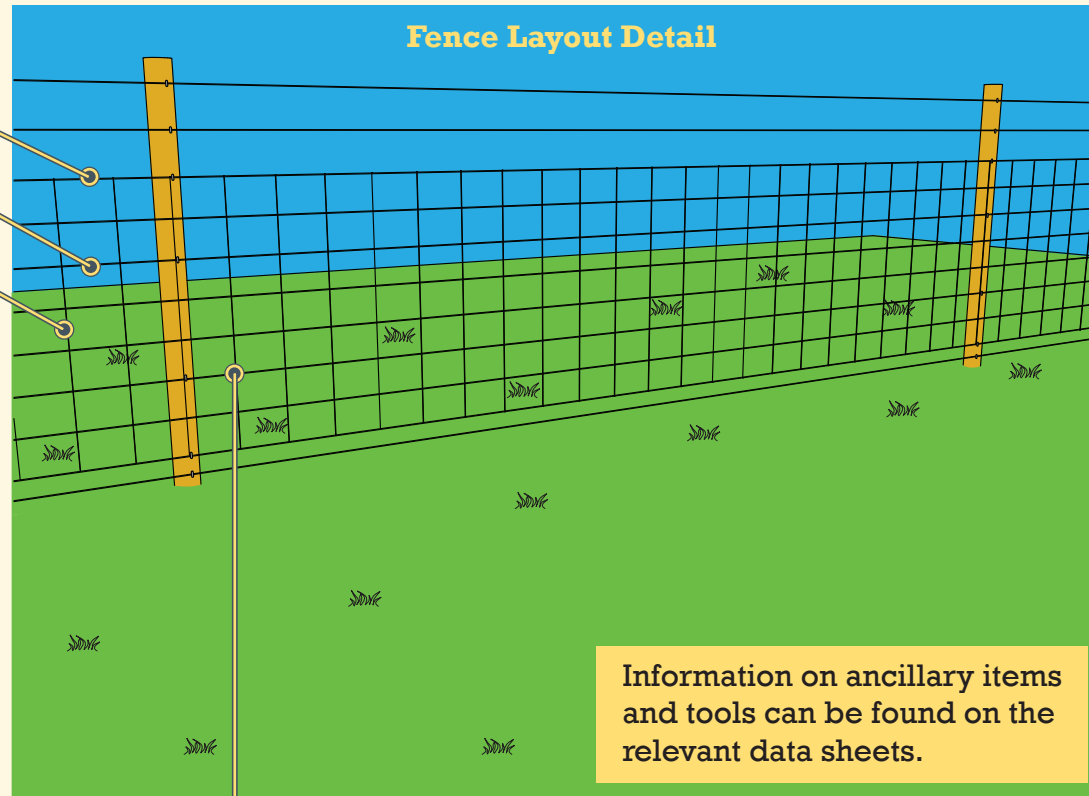
| | |
|----------------------------------------|-----------------------------------------|
| No. of Line Wires | 6 |
| Overall Height (cm) | 90 |
| Distance between stay wires (cm) | 30 |
| Top & bottom line wire specification | 2.5mm dia - 1235-1390 N/mm ² |
| Intermediate line wire specification | 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) | 37.31 |
| Material Composition | Heavily galvanised steel wire |

Product Codes

| | |
|------------|----------------|
| HZST069002 | 100 metre roll |
| HZST069004 | 250 metre roll |

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.

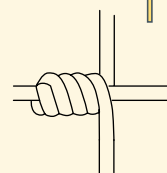
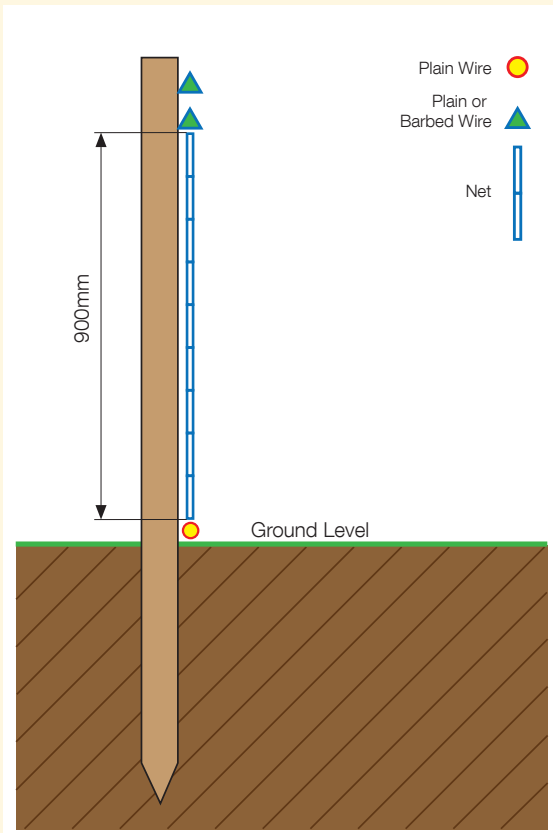
Top wire 2.5mm high tensile
 Intermediate line wire 2.5mm high tensile
 Vertical stay wire 2.5mm



Line Wire Detail

| | | |
|--|-------|-------|
| | | 230mm |
| | | 200mm |
| | | 180mm |
| | | 152mm |
| | | 140mm |
| | 300mm | 300mm |

Fence Configuration Detail



Hinge Joint

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

Related Products

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