

### Overview

HT13/190/15 is a full height one-piece deer net. Tornado HT Deer 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 approximately 50%. Avoid driving staples tight against the wire as this will damage the galvanised coating. Additional line wires can be added to the top of the fence for extra height.

### Health and Safety

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

### Suitable for

- Exclusion of Deer

### Specification

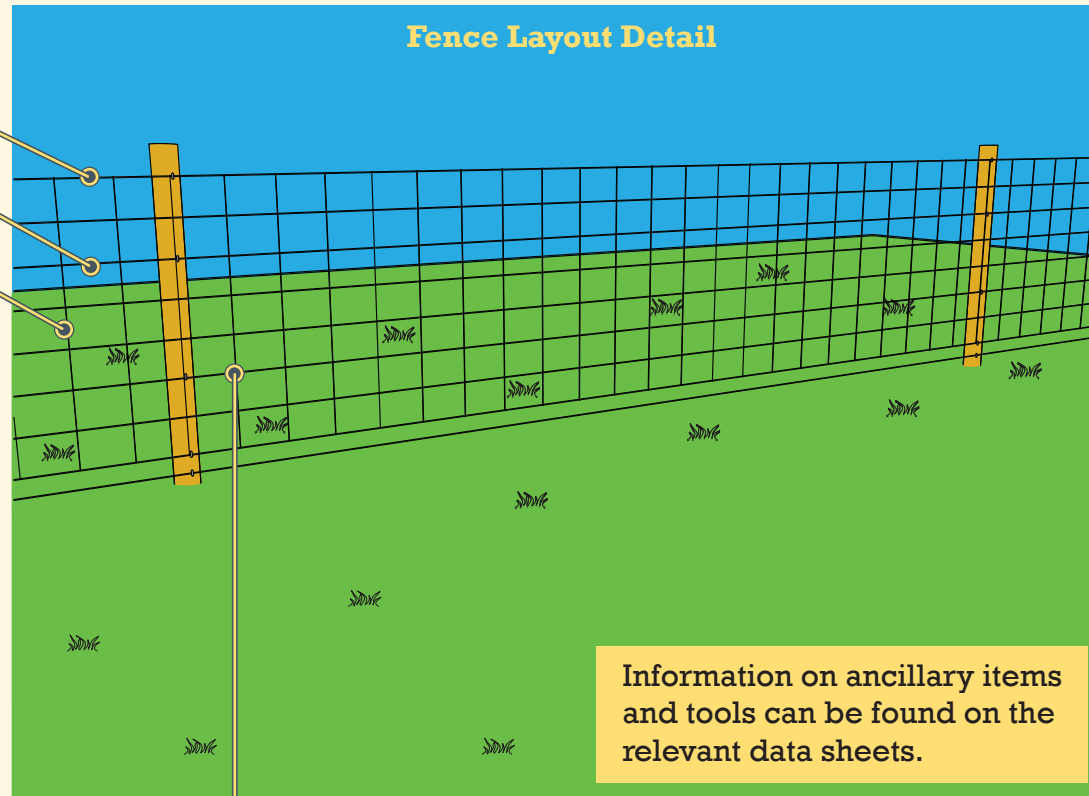
No. of Line Wires	13
Overall Height (cm)	190
Distance between stay wires (cm)	15
Top & bottom line wire specification	2.5mm dia - 1235-1390 N/mm <sup>2</sup>
Intermediate line wire specification	2.5mm dia - 1235-1390 N/mm <sup>2</sup>
Vertical stay wire specification	2.5mm dia - 695-850 N/mm <sup>2</sup>
Average Weight per 100 Metre Roll (kg)	113.90
Material Composition	Heavily galvanised steel wire

### Product Codes

HZST131903	100 metre roll
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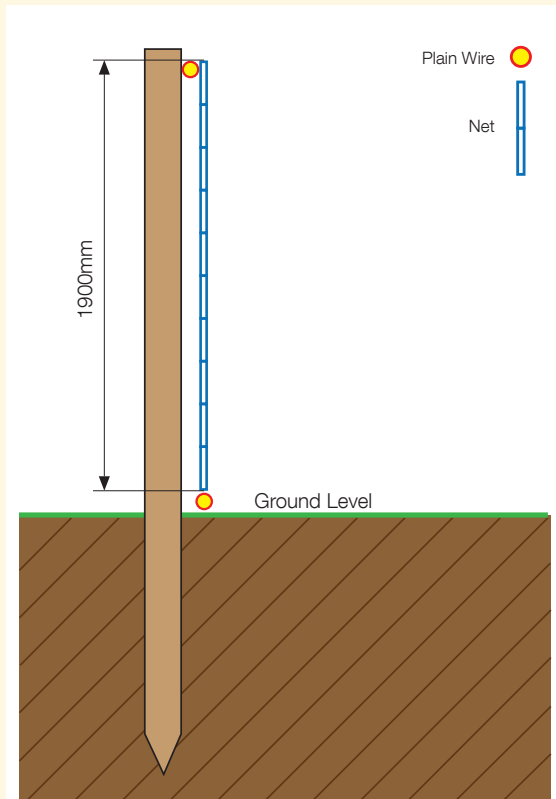
All measurements are approximate. It is the user's responsibility to check the product is suitable for the application. We reserve the right to change specifications without notification.

### Fence Layout Detail



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

### Fence Configuration Detail

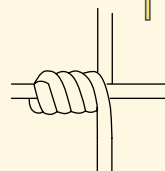


### Line Wire Detail

		229mm
		229mm
		180mm
		180mm
		180mm
		180mm
		152mm
		140mm
		131mm
		114mm
		102mm
		83mm
	150mm	150mm

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

### 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