

## LHT8/90/22 SHORT TO MEDIUM TERM LIVESTOCK EXCLUSION FENCE

### Overview

LHT8/90/22 is a lightweight, high tensile stock fence, commonly used as an economical solution in areas of low pressure from livestock or for a short to medium term project. The increased distance between the vertical stay wires helps prevent sheep getting their heads stuck in the fence. Tornado LHT 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. Additional line wire can be added to the top of the fence for additional height.

### Health and Safety

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

### Suitable for

- Short to medium term exclusion of Livestock

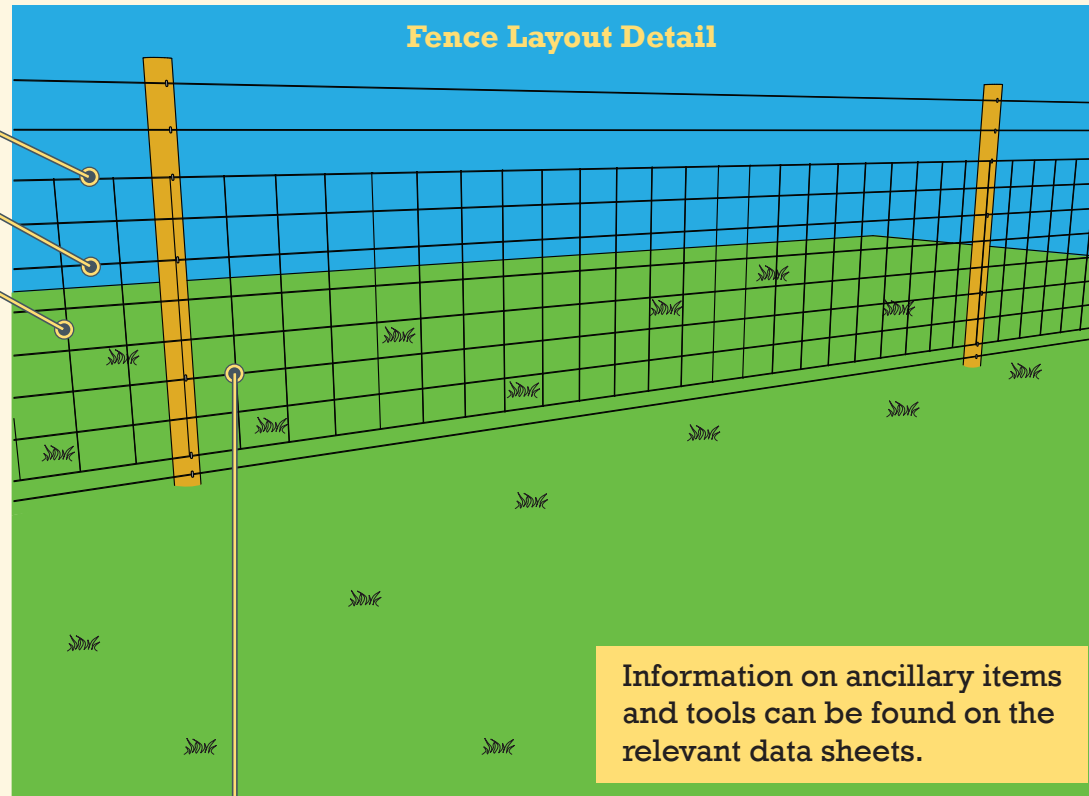
### Specification

No. of Line Wires	8
Overall Height (cm)	90
Distance between stay wires (cm)	22
Top & bottom line wire specification	2mm dia - 1100-1250 N/mm <sup>2</sup>
Intermediate line wire specification	2mm dia - 1100-1250 N/mm <sup>2</sup>
Vertical stay wire specification	2mm dia - 695-850 N/mm <sup>2</sup>
Average Weight per 100 Metre Roll (kg)	33.60
Material Composition	Heavily galvanised steel wire

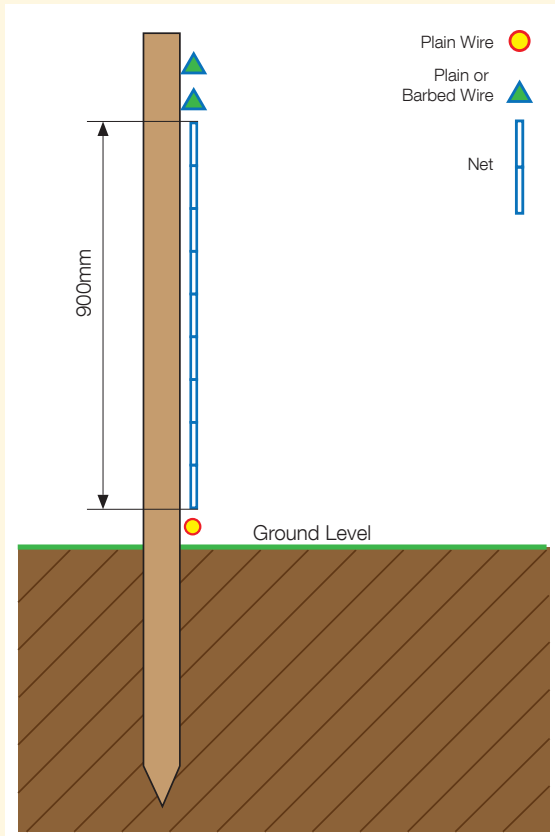
### Product Codes

HZLH089001	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.



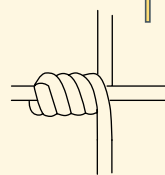
Top wire 2mm light high tensile  
 Intermediate line wire 2mm light high tensile  
 Vertical stay wire 2mm



### Line Wire Detail

		180mm
		152mm
		140mm
		132mm
		114mm
		102mm
		83mm
220mm	220mm	

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

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