# TORNADO

# HT17/194/8 BADGER FENCE

#### Overview

HT17/194/8 is ideal for use along highways or areas where badger movements need to be restricted; the closely spaced vertical stay wires help prevent badgers from pushing through the fence. It can also be used as embankment netting. Tornado HT Badger 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. Tornado Badger fencing meets Highways Agency specifications H46 and H47.

# 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. The bottom 600mm can be buried and turned out to prevent badgers digging below 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

- Badger Exclusions
- Road & Rail
- Embankments

### **Specification**

No. of Line Wires	17
Overall Height (cm)	194
Distance between stay wires (cm)	8
Top & bottom line wire specification	2.5mm dia - 1235-1390 N/mm²
Intermediate line wire specification	2.5mm dia - 1235-1390 N/mm²
Vertical stay wire specification	2.5mm dia - 695-850 N/mm <sup>2</sup>
Average Weight per 50 Metre Roll (kg)	104
Material Composition	Heavily galvanised steel wire

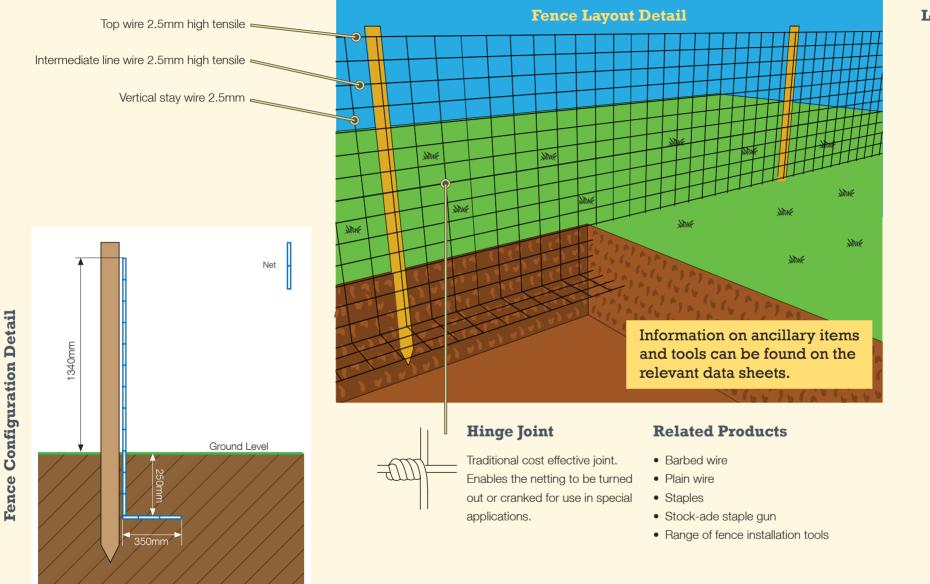
### **Product Codes**

HZST171901	50 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.

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### Line Wire Detail

