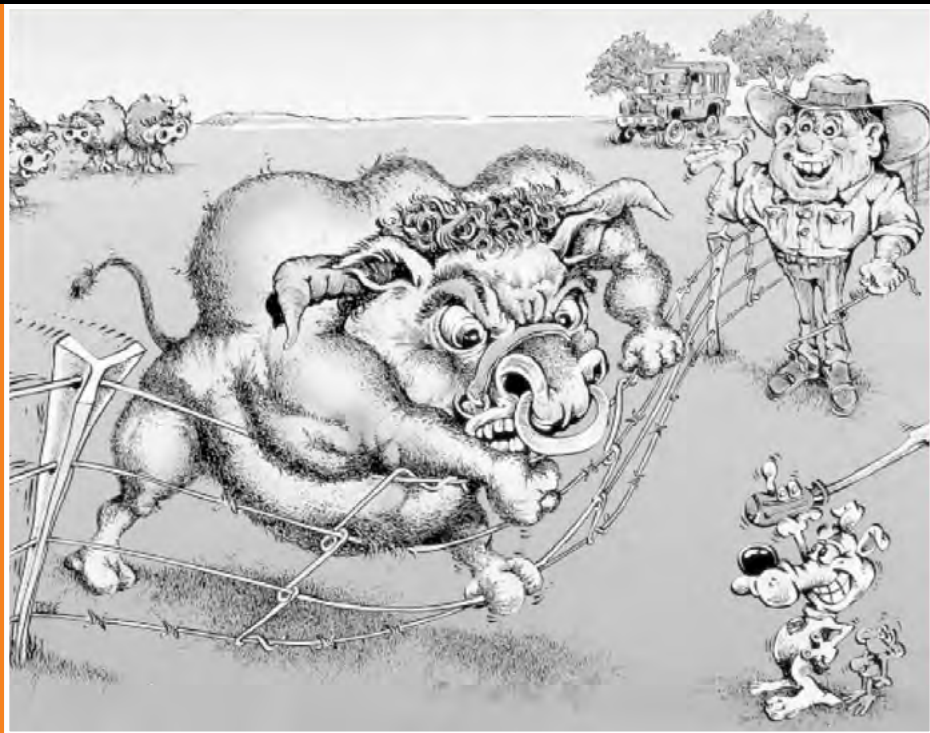


# LIGHTNING<sup>®</sup> FENCING PRODUCTS

*STRONGER FOR LONGER – NO BULL*



JANUARY 2019

## Product Guide

■ Lightning Fence Droppers ■ Poly Fence Droppers ■ Wire Joiners

Ph: 1800 177 615 | Fax: 1800 639 029 | [www.fencedropper.com](http://www.fencedropper.com)



## Head Office

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53 Holland Street, Northgate Qld 4013  
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## Contact Us

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**Email** [info@fencedropper.com](mailto:info@fencedropper.com)

**[www.fencedropper.com](http://www.fencedropper.com)**

*Hi Tensile Pty Ltd accepts no responsibility for personal injury or property damage that may arise from the use of our products.*

## What's on our website?

We constantly improve our website with useful information to help farmers and contractors build a better farm fence.

### Use the Fence Dropper Configurator

**1.** Select your post. **2.** Insert fence wire, ie fence wire spacings. **3.** Get a quote.

### You can find out how to:

- 🔧 Install a Lightning Fence dropper in 8 seconds.
- 🔧 Install a Lightning Poly Dropper with one hand.
- 🔧 Measure and identify the right-sized dropper for your fence.

### For farmers – how to:

- 🔧 Build a Stronger, Smarter Farm Fence
- 🔧 Save over \$500 per kilometre.
- 🔧 “Dorper” proof your fence.

### And for fencing contractors & rural stores:

- 🔧 How to win that quote.
- 🔧 Engineers Report on Lightning Fence Droppers.
- 🔧 Fact Sheets on all of our Lightning Fencing Products.

➡ **Go to [www.fencedropper.com](http://www.fencedropper.com) for lots more useful information.**

## Fence Strength for the Long Run

### Simple Economical Design

Add years to the serviceable life of your fencing and save money and stock. Lightning Fence Droppers are lightweight for maximum fence efficiency and minimum freight costs. They are easily removable, re-usable and fire resistant. Require no maintenance and suit plain or barbed wire.

### Heavily Galvanised for Added Durability

Heavily galvanised spring wire makes Lightning Fence Droppers flexible and resistant to time and the weather. They keep on springing back into place and will not stay bent or break.

### Proven Quality and Performance

Lightning Fence Droppers are Australian-made by an Australian owned company, using highest quality springwire ... with a track record a country mile long.

### Complete Range of Sizes

- ⌚ Standard sizes suit a range of 3 to 9 lines.  
Custom sized droppers are our speciality.
- ⌚ Droppers can be supplied with overall lengths up to 180cm for any number of line wires with a minimum spacing between wires of 10cm\*.

*\*When ordering please specify clearly, spacings of line wires starting from the bottom wire, or order standard sizes by colour code. Please ask for our supplementary list for a more comprehensive range of common sizes.*

- ⌚ For a list of the standard sizes go to:  
[www.fencedropper.com/sizing/](http://www.fencedropper.com/sizing/)

Many millions in use worldwide over 50 years testify to the proven durability of our heavily galvanised spring wire.

**Ph: 1800 177 615**

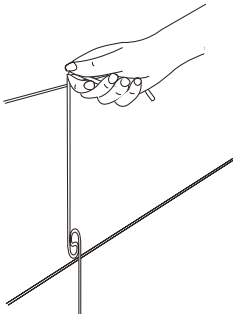


## So Quick and Easy to Apply

You can slip a Lightning Fence Dropper in place in seconds with a flick of the wrist and a screwdriver. Then you can forget it for years.

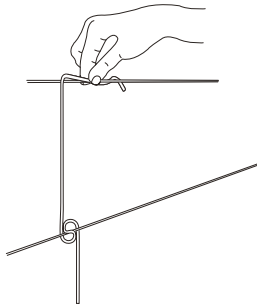
### Step 1

*Hold dropper against the fence, with loops parallel to the fence and engage wires with downward movement.*



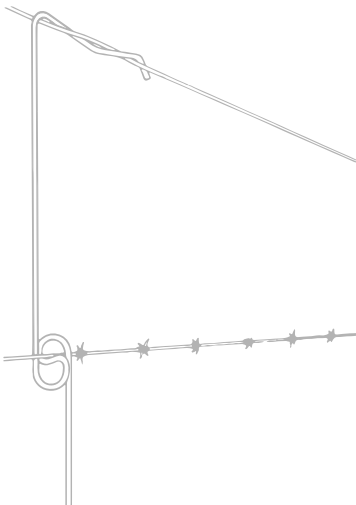
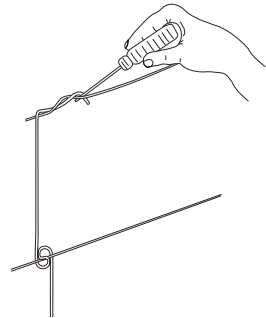
### Step 2

*Rotate dropper anti-clockwise to lock wires in the loops.*



### Step 3

*Wind tails onto top and bottom wires with screwdriver or rod. To remove and reuse Lightning Fence Droppers, reverse steps 1 to 3.*



Lightning Fence Droppers are:

- ✔ fire proof;
- ✔ weather-proof;
- ✔ simple to remove and re-use again and again;
- ✔ economical;
- ✔ suit both plain and barbed wire;
- ✔ available in a wide range of standard sizes to suit steel posts;
- ✔ custom made, to suit other posts, available;
- ✔ and they stand the test of time.

Order from your local stock and station agent or fencing supplier.

## Transport Statistics of Lightning Fence Droppers

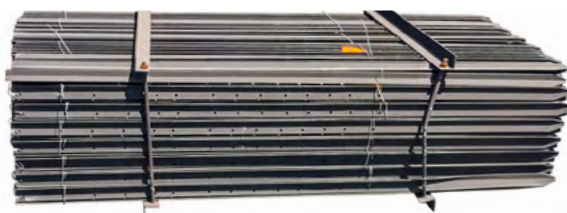
### 1 Sling or 1 Small Skid

Qty	Description	Avg RRP	Size in Cubic Mtrs	Weight
16 bundles of 25 = 400	FD478 – (black) Galvanised Lightning Fence Droppers	\$2.40 ea	.16 m³	49.5 kg
1 sling of 400	180cm black star pickets	\$6.00 ea	.81 m³	1250 kg

### Lightning Fence Dropper or Stock Pickets — which is the more efficient?



**50kg**



**1,250kg**

Therefore, compared to 400 lightning fence droppers, a sling of 400 black star posts is:

- ⌚ 2.5 times the price,
- ⌚ 5 times the size for transport,
- ⌚ 25 times the weight!

*Reduce your carbon footprint!*



*Use Lightning Fence Droppers!*

### Freight Policy

- ⌚ We provide free delivery on orders over \$1000 plus GST to the mainland capital city depot of your nominated on-forwarding carrier.
- ⌚ Orders under \$1,000 we charge the customer the full freight cost from our Northgate factory to your stated delivery address or nominated on-forwarding carrier.
- ⌚ Small orders under 22 kg (girth 1.4m) will be sent by Australia post at your cost.
- ⌚ Where the order is being delivered to a third-party address, we require full Australia Post compliant address and telephone contact details plus name.
- ⌚ Please supply us with accurate contact details and account numbers for your on-forwarder before we will arrange delivery of your order. If we have not transacted with you in three months, we will reconfirm your carrier account details.
- ⌚ If you do not have an account with an on-forwarder we will require upfront payment from you for all delivery charges on your order.
- ⌚ Deliveries outside of Australia can be arranged. Enquire with Lightning for more details.
- ⌚ Contact us on 1800 177 615 or email us [info@fencedropper.com](mailto:info@fencedropper.com) for further information.

## Fence Dropper Store Display

*Tired of answering the same old questions over and over again?*

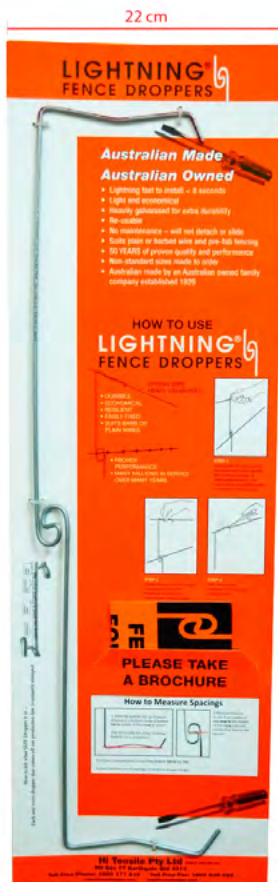
Now you can **Make More Sales with Less Effort** using the Lightning Fence Dropper Store Display.

### The Lightning Fence Dropper Store Display:

- Ⓜ Answers most of the questions a client will have.
- Ⓜ Shows how quick and easy they are to install.
- Ⓜ Explains all the features and benefits of using a Lightning Fence Dropper.
- Ⓜ Helps your staff sell more with less effort.
- Ⓜ The Store Display is reversible. The reverse side explains the Lightning Poly Fence Dropper.
- Ⓜ Display card has genuine wire dropper attached to the front and also a genuine poly plastic fence dropper attached on the reverse side. This allows your customer to properly get acquainted with the look and feel of our fence droppers.

### Want One?

The Lightning Store Display is available for free to rural merchandising stores across Australia.



Front.



Back.

➡ **Call 1800 177 615 and request your store display today!**

Or visit [www.fencedropper.com/storedisplay/](http://www.fencedropper.com/storedisplay/)



## Lightning Wire Joiner

### Description

Tying knots in wire can be hard on your hands and very time consuming.

Lightning wire joiner have the flexibility to be used again and again.

With an alloy case and stainless steel spring, the wire joiner has complete corrosion resistance.

Reliability is assured as the wire joiner is made to the highest standards.

Saves time and effort when joining wires. The Lightning Wire Joiner is easy to install!

Part no.	Description & Wire Size (mm)	Max. Tension	Bag Qty	Weight/Bag
LWJMJ	Medium: 2.00 to 3.25	400 kg	100	3.55 kg
LWJL	Large: 3.25 to 4.20	600 kg	50	2.10 kg

### Features

- ⚡ Reusable.
- ⚡ Corrosion resistant.
- ⚡ High tensile steel locking mechanism.
- ⚡ Compatible with existing tensioning tools.

*Saves time and effort  
when joining wires.*



## Lightning Poly Fence Dropper (LPFD)

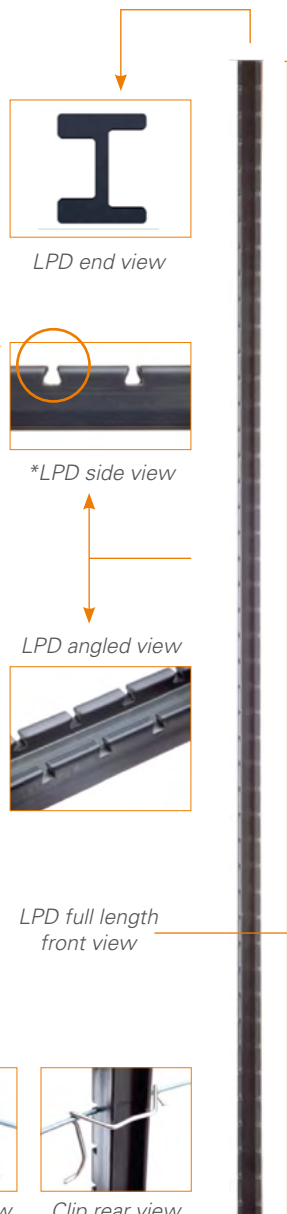
### Features and benefits

- ⚡ All-purpose poly fence dropper.
- ⚡ Made from UV stabilised high density polyethylene (HDPE) gives extreme flexibility. Returns to straight even after extreme bending. Watch the demonstration video online.
- ⚡ **I Beam** shape means the LPD is strong, compact and light — (25mm x 20mm – notches 25mm apart) for maximum strength and lightest weight (\* see picture at right).
- ⚡ Dovetail notches every 25mm along length.
- ⚡ Quick and easy to install, no tool needed – watch the installation video.
- ⚡ Removable and re-usable.
- ⚡ Perfect for “hot” fence wires energized to 16,000 volts.
- ⚡ Weighs 250g less than similar products therefore much cheaper to ship.
- ⚡ 2 standard lengths available: 950mm and 1,100mm.  
*Part numbers: LPD950 and LPD1100*
- ⚡ Use with companion clip (see picture below) or just a cable tie.
- Companion clip part number: LPDClip*
- ⚡ We can ship as Australia Parcel Post.

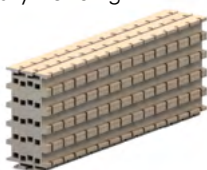
### Application

Use to replace costly fence posts and to keep fence wires evenly spaced in following situations:

- ⚡ Strand Wire fencing – both low and high tension.
- ⚡ Prefabricated wire fencing – e.g. Hinge Joint, Stocklock®, Stocksafes®, Stocktite® etc.
- ⚡ Electric Fencing.
- ⚡ Temporary Fencing.



*Nested packaging*



*Companion Clip*



*Clip front view*



*Clip rear view*



## Tread-in Electric Fence Post

**Part Number** Black: FDPPB4P10 | White: FDPPW4P10

### Description

Black or white 1.1m long, high strength, Tread-in electric fence post. Secure-clip system takes up to 8 electric fence wires, ropes or tapes.

### Application

🔗 Ideal portable electric fence which suits any electric fence installation, including a horse fence.

### Features

- 🔗 A 1100mm post that takes up to 8 wires, rope or tapes.
- 🔗 Very strong. Easy to tread in and remove. No insulators required!

### Standard supply quantity

1 box (quantity = 50)



Full length  
side view

## Pig Tail Tread-in Fence Post

### Description

10 x Pig Tail Tread in Posts to suit Electric Fence.

### Features

- 🔗 UV stabilised plastic for effective insulation.
- 🔗 Ultra white insulation and coating for maximum visibility and easy location.
- 🔗 Welded 70mm (28") long pointed foot for easy installation.
- 🔗 Plastic insulation has sealed end for weather resistance.
- 🔗 Lightweight, strong spring steel.

### Standard supply quantity

1 bundle (quantity = 50)



Full length  
view

## Pneumatic C-Ring Fastening Tool

Part Number: C-7C

### Description

The lightweight Woodpecker C-7C Pneumatic Ring Fastening Gun is ideal for attaching rolls of pre-fabricated fencing wire to fence line wires with C-Rings. This tool has been specifically designed for just this task.

You'll zip comfortably through your job in half the time!

You'll also save wear and tear on your most valuable fencing tool – your hands.

### Features

- Weight (without c-rings) 1.76 kg
- Tool Height: 220 mm
- Tool Width: 92 mm
- Tool Length: 271 mm
- Air Inlet Connector: ZG1/4
- Quick Connector Load: 100 fasteners
- Air Consumption: 0.112 M3
- Operating Air Pressure Range: 5-7 bar/70-100 psi
- Uses C-24 Hog Ring C-Clips.

### Equivalent Model Tools

- Stanley: SC7
- Airco: Mod 81 Pneumatic Air Ringer
- Paslode: A515 Ringfast
- Waratah: Ringmaster

### Fastener Specifications

- Fasteners: C24 Hog Ring C-Clips.
- Typical carton quantity = 10,000 clips.
- Finishes: Electro Galv, Galfan, Stainless Steel.
- Open length: 23.7 mm
- Max flow: 4.8 mm
- Wire Diameter: 1.80 mm



*Zip comfortably  
through your job  
in half the time!*

## 10" Lightning Fence Pliers

### Description

The 10" Lightning Fencing Pliers are based on a standard design and are made from **top quality hardened steel**.

### Application

Designed for professional fencing contractors and farmers they will provide **years of reliable service**.

### Features

10" long (250mm)



## 200mm Lightning Mini Bolt Cutters

### Description

The 200mm Lightning Mini Bolt Cutters are based on a standard design and are made from **top quality hardened steel**.

### Application

Designed for professional fencing contractors and farmers alike they will provide **years of reliable service**.

### Features

- ⚡ High strength multi-purpose bolt cutters, 8" long (200 mm).
- ⚡ Serrated gripping jaw.
- ⚡ Can be used on plain or barbed wire.
- ⚡ Made from hi-grade steel.



# The History of Lightning Fence Droppers

## 50 Years

### **Fence Dropper — The term defined:**

A light vertical component supported by the line wires in a post-and-wire fence, and not embedded in the ground. Droppers serve several functions:

- ⌚ to keep the wires spaced;
- ⌚ provide a visible signal that a fence exists;
- ⌚ to minimise the use of posts, and thus save costs.

Almost 150 different fence dropper designs have been patented in Australia, since the 1890s, but fewer than 50 designs have ever manufactured and sold in large numbers.

### **The Lightning Fence Dropper:**

A trade name for a particular form of wire dropper which can be easily added to a fence. Manufactured and sold by National Nails Pty Ltd (now Hi Tensile).

*(Source: Illustrated Glossary of Australian Rural Fence Terms – Page 49, 50, 83)*

The first designs were created during 1966.

### **9th October 1968:**

After a few years of testing and refining, the patent for the Lightning Fence Dropper was granted to Roger Sachs.

Previous designs of fence droppers were awkward and time consuming to install.

**50 years later ... in 2018**, very little has changed. The design is the same but the manufacturing process has improved now to use only dedicated machines.

Some of our existing clients are farmers who have had our fence droppers working for them for over 40 years.

### **Your local distributor is:**

### **Head Office**

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PO Box 77, Northgate Qld 4013

### **Contact Us**

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