



Electric Fencing Systems



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ELECTRIC FENCE SYSTEMS

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The power to farm.

With over 80 years of experience in the farming industry and a reputation for ground breaking innovations in animal management, Gallagher leads the way in animal management solutions. See the full range of electric fencing, water monitoring and livestock weighing and data collection and EID systems.

Brilliantly simple farm management

Gallagher pioneered New Zealand's first electric fencing system in 1938 and is today an internationally renowned leader in the innovation of animal management solutions. Our customers are the focus of all our decisions and actions, driving us to continue to make farm life easier and more profitable.



Farming may be the 'good life' but it's certainly not easy..

Being a farmer himself, Bill Gallagher Snr understood the challenges of farming and wanted to make it simpler. Inventing NZ's first electric fence in the 1930s, he did just that. More than 80 years on, we're in it for the long haul - still getting stuck in alongside farmers to make the hard job of farming easier. The Gallagher story really does start with a story - and one that illuminates the approach we still take today in designing brilliant solutions for our customers.



We're good listeners
Decades of field expertise and listening to farmers from around the world means Gallagher understands their unique needs and are committed to creating solutions that open up new opportunities for better farming.



It's in our DNA to discover, design and deliver customer-inspired solutions to redefine what's possible for customers around the world.



You can do it the hard way...or the Gallagher way
Brilliantly simple solutions that make farm life easier and more profitable - it's what Gallagher does best.



Farm fit guaranteed
All Gallagher products have to overcome the challenges of everyday farming before they even leave the factory. This Energizer is undergoing one of a number of rigorous environmental stress tests to check it can handle the toughest conditions.



01 // MBS800
Pictured right

The Energizer is the beating heart of your fencing system, delivering power to your fence line.

When chosen and installed correctly, it will control animals over long distances. Gallagher has a full range of mains, battery and solar powered Energizers to suit the smallest fence right up to the largest and most remote fences.

Energizers

MODEL	STORED ENERGY (JOULES)	PROPERTY SIZE (HECTARES/ ACRES)	MAXIMUM SINGLE WIRE DISTANCE (KM)	MULTIWIRE DISTANCE IN IDEAL CONDITIONS (KM)	MULTIWIRE DISTANCE IN TYPICAL CONDITIONS (KM)	OUTPUT ENERGY (JOULES)	MINIMUM NUMBER OF EARTH STAKES REQUIRED
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Mains i Series Energizers

M12,000i	120	480 / 1200	720	240	60	84	20
M6000i	60	240 / 600	420	140	35	41	12

Multi Powered i Series Energizers

MBS2800i	28	120 / 300	240	80	20	15.5	6
MBS1800i	18	75 / 190	195	65	17	12.4	4
MBS1000i	10	40 / 100	135	45	11	7.7	3

Multi Powered Energizers

MBS800	8	32 / 80	120	40	10	6	3
MBS400	4	16 / 40	90	30	7.5	3.0	3
MBS200	2	8 / 20	60	20	5	1.5	3
MBS100	1	4 / 10	30	10	2.5	0.74	3

Portable Solar Energizers

S200	2	8 / 20	60	20	5	1.5	1
S100	1	4 / 10	30	10	2.5	0.74	1
S40	0.4	2 / 5	15	5	1.5	0.24	1
S20	0.2	1.2 / 3	9	3	1	0.15	1
S12 LITHIUM	0.12	0.6 / 1.5	3.5	1.2	0.4	0.08	1

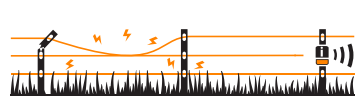
Battery Energizers

B300	2.6	15 / 40	90	30	8	2	1
B200	1.45	10 / 25	60	20	5	1.1	1
B11	0.11	0.5 / 1.3	3	1	0.3	0.09	1

The intelligent i Series system – the fence that talks to you.

Gallagher i Series Fence Energizer systems allow you to quickly and easily monitor your fence performance, informing you of any problems immediately so you can take action to save time and money. Read on to find out how the i Series range can open up the lines of communication between you and your fence.

i Series in action



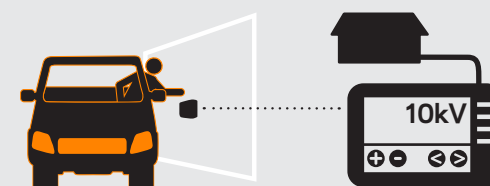
1 Fence Monitor(s) recognise any significant drop in fence zone or Energizer performance and raise alarms.



2 Alerts are sent to the Energizer Controller, your mobile phone using optional WiFi Gateway (G56700) and/or optional Alarm System (G57900).



3 The Controller and Remote# indicate which zone is in fault. The Remote is used to find the fault within the zone.



4 Power to the fence at the fault location is turned off using the Remote#, allowing a safe and convenient repair.



5 Once the fault is repaired, power is restored to the fence and tested using the Remote#.

i Series products in detail



Mains Energizer



Energizer Controller



Fence Monitor G51000



Energizer Remote and Fault Finder G50700



WiFi Gateway and Ag Devices App G56700



Alarm System G57900

Market leading intelligent Energizer system

These reliable and energy efficient Energizers provide incredible fence performance regardless of extreme temperature conditions or unreliable power supply - adjusting power output to suit your fence conditions and minimise power consumption.

- Easy installation and good connection using split bolt recessed terminals
- User safety and reliable animal control with in-built lightning and short circuit protection
- Better fence management with output, earth and fence voltage alarms

Easily monitor and control fence performance

Shows all your fence performance information (eg: voltage, faults and location) in one convenient, separate display box that can be placed up to 50m* away from the Energizer itself.

- Displays voltage and current readings at the Energizer and for up to six attached Fence Monitors
- Locate in a convenient spot for instant updates eg: side of the shed
- Locate fault zones quickly and use the Controller to turn the Energizer on/off
- Fully waterproof for indoor or outdoor placement

* Three metre cable provided. Extend up to 50m with an additional RJ12 cable.

Divide your fence into zones

Divide your fence into zones for easy monitoring. Add up to six monitors on your fence system to turn it into a fully monitored setup that keeps the Energizer Controller and Ag Devices App constantly up to date with fence performance.

- Permanently install on the fenceline and use across the farm to monitor fence voltage and current at up to six different locations (zones)
- Identifies when any zone has a fault and reports back alarms to the Energizer, Energizer Controller and Ag Devices App.
- Locate fault zones quickly and use the Remote/Fault Finder to pinpoint the problem

* Also available as a bundle. i Series Comms Pack G51002

Easily locate and repair faults

The Remote pinpoints the fault within the monitored zone and enables you to remotely turn off the Energizer prior to repair and on again once complete.

- Shows fence voltages and current
- Shows alarm status for the Energizer and the Fence Monitors
- One Remote can be used on multiple Energizers or use multiple Remotes on one (or more) Energizers

* Also available as a bundle. i Series Comms Pack G51002

A better view of your fence

Real-time information about your fence performance, alerting you of fence faults and allowing you remotely turn your fence on and off.

- Peace of mind with monitored fence performance.
- Check your fence voltage at anytime, anywhere
- Be alerted of fence faults before they become an issue
- Monitor up to six Fence Monitors on your fence, dividing your farm into zones to pinpoint the location of faults
- Turn your Energizer off and on with the swipe of a finger at anytime, from anywhere

Secure your farm assets


The Alarm System is ideal to use as a security alarm where valuable farm equipment is located.

- Monitor a section of fence and drive a siren (G56902) or alarm panels if the circuit is broken eg: gate opened or a wire cut


Mains Powered i Series Fence Energizers.

With the brute force of up to 120 stored joules and the peace of mind of the intelligent i Series system, your fence performance is monitored 24/7, alerting you to issues before they become crisis.

Unbeatable Power





Intelligent Fence Monitoring



With the brute force of up to 120 stored joules, the mains i Series Energizers offer reliable power with plenty of grunt to ensure there is plenty of voltage to your back paddocks.

The fence that talks to you. Working together the i Series system provides fence information at a glance and if it detects any faults, it leads you directly to the location, saving you hours of searching. [See page 8 for details.](#)

MODEL	STORED JOULES	PROPERTY SIZE (HECTARES/ ACRES)	MULTIWIRE DISTANCE LIGHT CONDITIONS (KM)	MULTIWIRE DISTANCE TYPICAL CONDITIONS (KM)	COMPATIBLE POWER SOURCES
M12,000i	120	480/1200	240	60	
M6000i	60	240/600	140	35	

Combining power with intelligence, the M12,000i Energizer will out perform any other product available on the market, worldwide.

WORLD'S MOST POWERFUL ENERGIZER

Features

- More power, where it matters**
i Series technology delivers more power to the end of your fence line, adapting voltage output to power through fence faults
- Engineered to perform in the harshest of farming conditions**
Proven to perform in extreme temperatures, with built-in lightning protection
- View fence performance in a convenient location**
Energizer Controller shows your fence performance information in a convenient separate display that can be located outdoors up to 50m away from the Energizer
- Compatible with i Series accessories**
Fully compatible with i Series remotes, fence monitors, AgDevices smartphone app and alarm system for the complete fence monitoring solution (see page 8).

M12,000i

G37913

120
JOULES
(STORED ENERGY)

480
HECTARES
1200
ACRES

3
YEARS

Multiwire distance ideal conditions	240km
Multiwire distance typical NZ conditions	60km
Output energy (joules)	84
Dimensions	430mm (w) × 310mm (h)

INCLUDED



SYSTEM UPGRADES



(See page 8 for more detail)

Also available: M6000i

G30813

60
JOULES
(STORED ENERGY)

240
HECTARES
600
ACRES

3
YEARS

Multiwire distance ideal conditions	140km
Multiwire distance typical NZ conditions	35km
Output energy (joules)	61
Dimensions	430mm (w) × 310mm (h)

INCLUDED



SYSTEM UPGRADES



(See page 8 for more detail)



MBS Multi Powered i Series Fence Energizers.

Farm anywhere with market leading efficiency and the flexibility of mains, battery or solar. The Multi Powered i Series Fence Energizers allows for quick and easy monitoring of fence performance, informing you of any problems immediately so action can be taken quickly.

Mains



Battery / Battery Back-up



Solar












Designed for permanent installation where reliable mains power is available.

Mains leadset supplied with product.

To ensure you never lose power on your fence, connect between the mains power supply and the Energizer and connect to your 12V battery as a back-up power source. **Sold separately. See page 31 for details.**

Designed for reliable power all year round where mains power is unavailable or unreliable.

See page 18 for details.

MODEL	STORED JOULES	PROPERTY SIZE (HECTARES/ ACRES)	MULTIWIRE DISTANCE LIGHT CONDITIONS (KM)	MULTIWIRE DISTANCE TYPICAL CONDITIONS (KM)	COMPATIBLE POWER SOURCES
MBS2800i	28	120/300	80	20	  
MBS1800i	18	75/190	65	17	  
MBS1000i	10	40/100	45	11	  

MBS2800i G31501

28
JOULES
(STORED ENERGY)

120
HECTARES
300
ACRES

3
YEARS

Multiwire distance ideal conditions80km

Multiwire distance typical NZ conditions20km

Output energy (joules)15.5

Dimensions344mm (w) × 223mm (h)

INCLUDED



SYSTEM UPGRADES



(See page 8 for more detail)

- Reliable, adaptive i Series technology**
The proven Gallagher i Series technology provides complete confidence in continued fence performance irrespective of changes in power supply, temperatures and fence conditions.
- Easily monitor and control fence performance**
Mount in a convenient location up to 50m* from Energizer for easy access to fence control and performance information.
- Compatible with i Series accessories**
Fully compatible with i Series remotes, fence monitors, AgDevices smartphone app and alarm system for the complete fence monitoring solution (see page 8).



- NEW power adaptor input**
Easy to use, weather tight power adaptor input. Simply insert the provided adaptor or battery lead set (shown below), depending on your chosen power source.
- Power your fence, your way – Mains, battery or solar.**
Energizer comes complete with an adaptor and battery lead set for all power source options (Solar panel sold separately for solar powered solutions).



MBS1800i G31500

18
JOULES
(STORED ENERGY)

75
HECTARES
190
ACRES

3
YEARS

Multiwire distance ideal conditions65km

Multiwire distance typical NZ conditions17km

Output energy (joules)12.4

Dimensions344mm (w) × 223mm (h)

MBS1000i G30100

10
JOULES
(STORED ENERGY)

40
HECTARES
100
ACRES

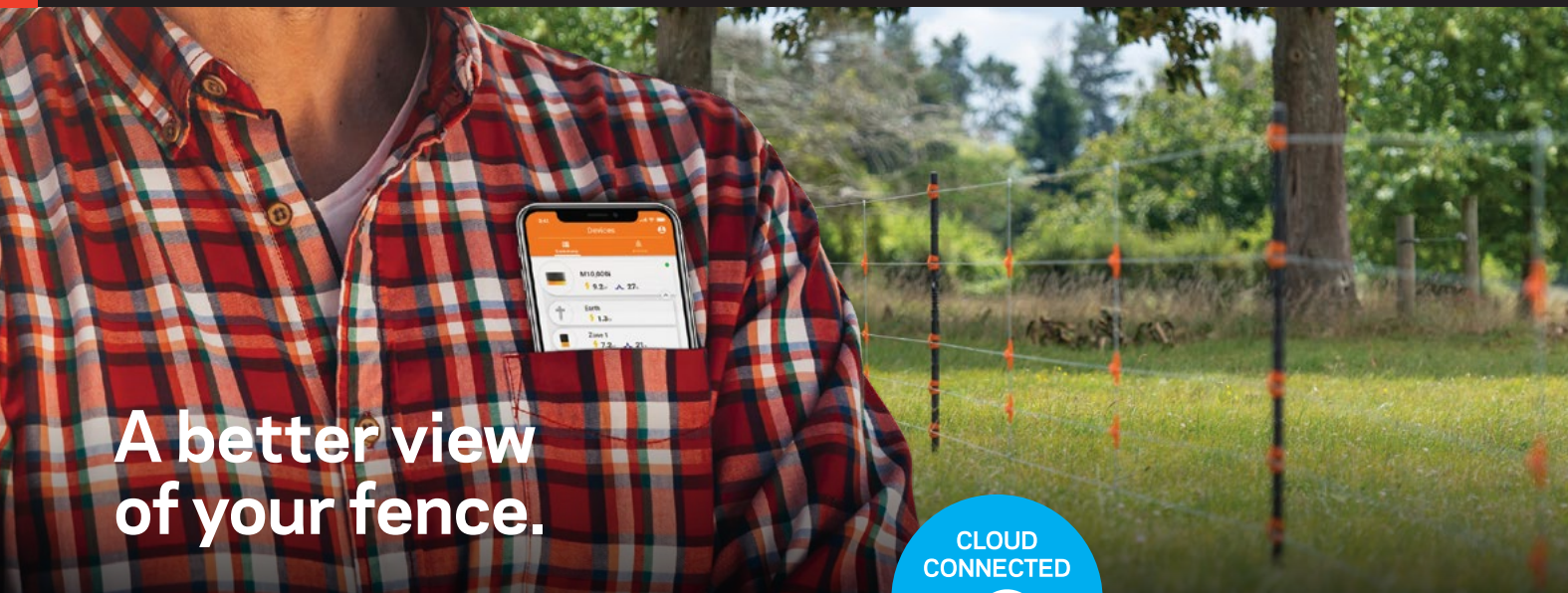
3
YEARS

Multiwire distance ideal conditions45km

Multiwire distance typical NZ conditions11km

Output energy (joules)7.7

Dimensions344mm (w) × 223mm (h)



A better view of your fence.



Ag Devices App

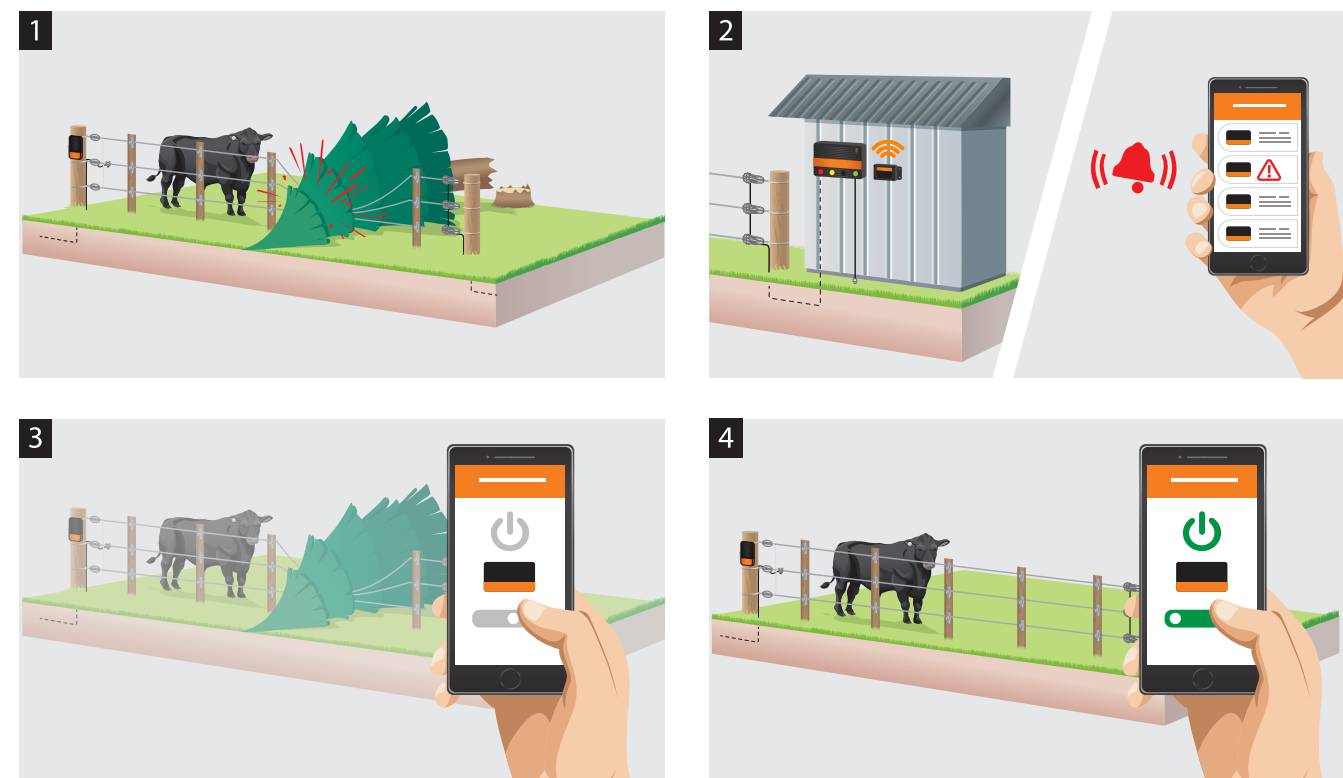
The Gallagher Ag Devices App gives farmers a complete view of their fence. See information about fence performance, be alerted of fence faults and turn the fence on and off - all in the palm of your hand.

Simply connect your i Series Energizer to a WiFi Gateway, sync the Ag Devices App and data will be sent straight to your pocket.

- Peace of mind with monitored fence performance
- Be alerted of fence faults before they become an issue
- Remote control of your Energizer



Ag Devices in action:



Connect your i Series Energizer to your phone.

Energizer WiFi Gateway

G56700

A WiFi network is required to connect the gateway to the Gallagher cloud. If you do not have a WiFi connection at your Energizer, install a hotspot to ensure connectivity.



Ag Devices App

Benefits

Peace of mind with monitored fence performance

Know the status of your fence, 24/7. Check your fence voltage at anytime, anywhere

Be alerted of fence faults before they become an issue

Set voltage and current alarms on your i Series Controller to be notified whenever your fence performance drops below defined levels

Remote control of your Energizer

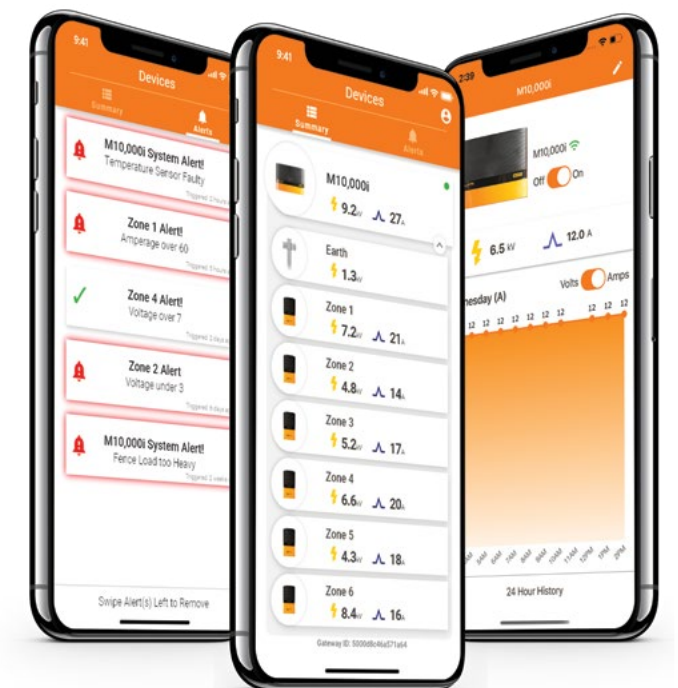
Turn your energizer off and on with the swipe of a finger

Monitor different zones of your fence

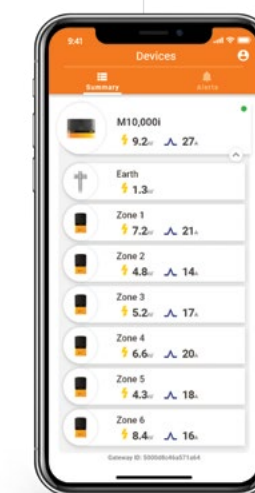
With up to six i Series Fence Monitors on your fence, divide your farm into zones to pinpoint the location of faults

View 24-hour fence performance history

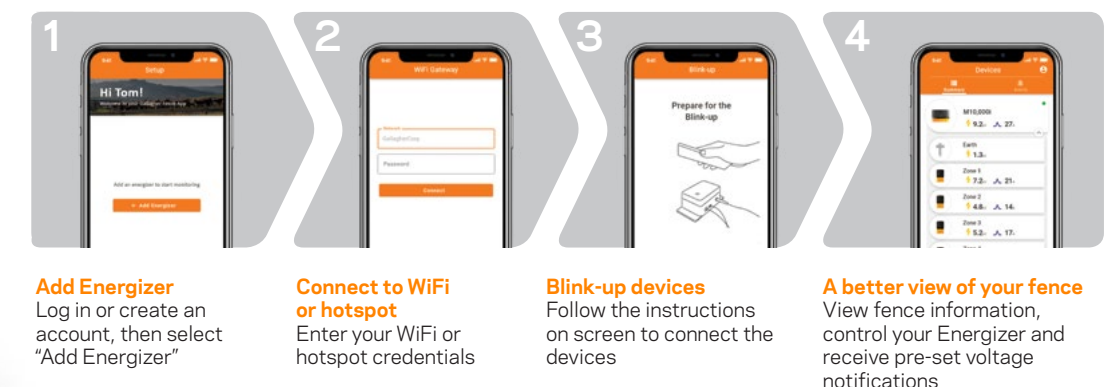
Compare current fence performance with historical data to monitor trends or changes over time.



DOWNLOAD IT NOW




Connecting your App to your Energizer




MBS Multi Powered Fence Energizers.


Any power source. Anywhere. No matter what your power source or location, the new Gallagher MBS Energizer range provides a high performing and convenient animal control solution.


Mains







Battery





Solar





Designed for permanent installation where reliable mains power is available.



Mains leadset supplied with product.

Designed for portable, temporary fencing solutions.

Battery leadset supplied with product. Battery sold separately.

Designed for reliable power, all year round where mains power is unavailable or unreliable.

See page 18 for details.

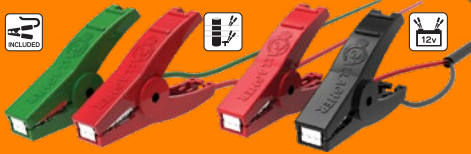
MODEL	STORED JOULES	PROPERTY SIZE (HECTARES/ ACRES)	MULTIWIRE DISTANCE LIGHT CONDITIONS (KM)	MULTIWIRE DISTANCE TYPICAL CONDITIONS (KM)	COMPATIBLE POWER SOURCES
MBS800	8	32/80	40	10	  
MBS400	4	16/40	30	8	  
MBS200	2	8/20	20	5	  
MBS100	1	4/10	10	3	  

* Stored energy is the best way to compare Energizers as it's not affected by shorting or poor earthing.

A high performing and convenient animal control solution.

Features

- View fence performance at a glance**
LED bar graph indicates fence voltage performance
- Use in the harshest of farming conditions**
Portable, water resistant case, with built in lightning protection
- Check battery health in an instant**
Switch to battery check mode to view your battery status on the LED bar graph
- Protect your battery**
Smart battery management algorithm protects the battery from being over discharged and permanently damaged
- Fast, flexible installation**
Easily set up as a portable or permanent installation in any location
- All leadsets included**
Mains, battery and fence leadsets all included with the Energizer. Gallagher solar kit sold separately



MBS800

G39011

8 JOULES (STORED ENERGY)

32 HECTARES / 80 ACRES

3 YEARS

Multiwire distance ideal conditions

40km

Multiwire distance typical NZ conditions

10km

Output energy (joules)

6

Dimensions

253mm (w) × 273mm (h)

MBS400

G39010

4 JOULES (STORED ENERGY)

16 HECTARES / 40 ACRES

3 YEARS

Multiwire distance ideal conditions

30km

Multiwire distance typical NZ conditions

8km

Output energy (joules)

3

Dimensions

253mm (w) × 273mm (h)

MBS200

G38911

2 JOULES (STORED ENERGY)

8 HECTARES / 20 ACRES

3 YEARS

Multiwire distance ideal conditions

20km

Multiwire distance typical NZ conditions

5km

Output energy (joules)

1.5

Dimensions

224mm (w) × 224mm (h)

MBS100

G38910

1 JOULES (STORED ENERGY)

4 HECTARES / 10 ACRES

3 YEARS

Multiwire distance ideal conditions

10km

Multiwire distance typical NZ conditions

3km

Output energy (joules)

0.97

Dimensions

224mm (w) × 224mm (h)

Multi Powered Energizer Solar Kits

Allows Gallagher Multi Powered Energizers to be permanently **installed with solar power for reliable, year-round operation.** MBS Solar Kits are easy to install and come complete with a robust mounting bracket, mounting hardware and all the required lead-sets to connect the solar panel to your energizer and battery.

Solar panel and battery requirements will depend on geographic location - see next page for detail

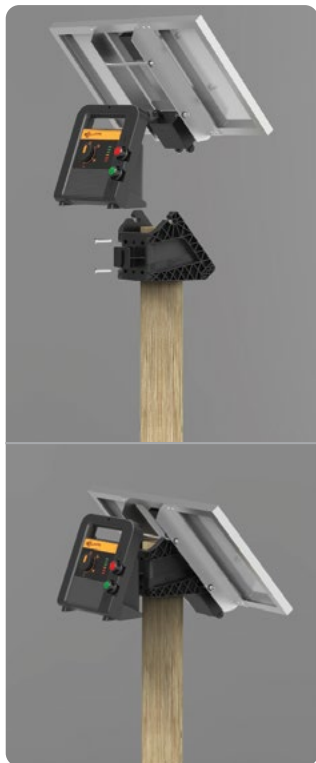
Solar Kits for small and medium sized farms:

- 20 Watt Solar Kits G49521
- 40 Watt Solar Kits G49541



Solar Kits for larger farms:

- 80 Watt Solar Kit G49580
- 130 Watt Solar Kit G49602



Multiple install options with all required hardware included

Wooden Railings

Steel Pole

Wooden Post

Solar Requirements

MBS Multi Powered Fence Energizer range:

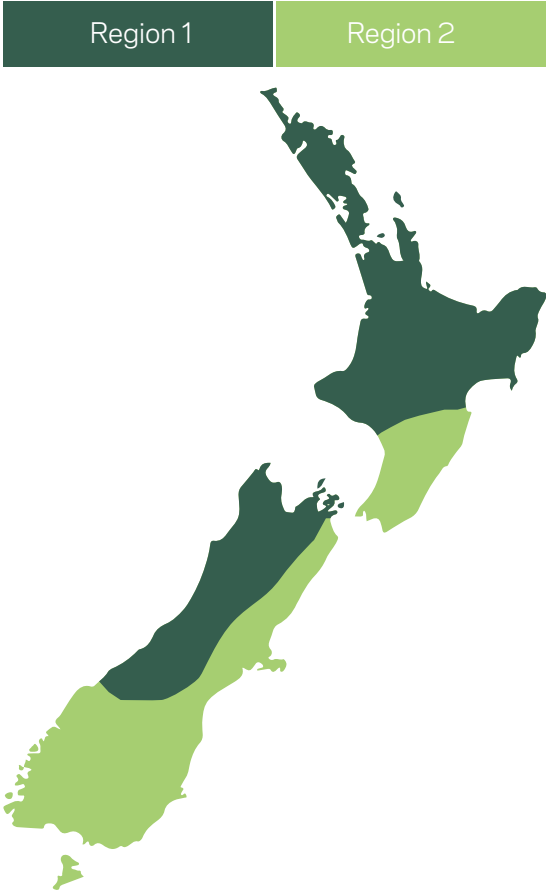
Model	Region 1		Region 2	
	SOLAR PANEL	BATTERY	SOLAR PANEL	BATTERY
MBS2800i	160W*	200Ah	210W*	300Ah
MBS1800i	130W	200Ah	160W*	200Ah
MBS1000i	80W	100Ah	130W	100Ah
MBS800	80W	100Ah	130W	100Ah
MBS400	40W	70Ah	60W*	70Ah
MBS200	20W	70Ah	40W	70Ah
MBS100	20W	70Ah	20W	70Ah

- Solar Kits**

 - 20 Watt (G49521)
 - 40 Watt (G49541)
 - 80 Watt (G49582)
 - 130 Watt (G49602)
- Rechargeable Batteries**

 - 100 AH (G51700)
 - 70 AH (2M1824)

*more than one solar panel / larger spec solar panel required to achieve desired Watts



Adjusting the solar panel angle:
In New Zealand, Gallagher recommend facing the solar panel north and setting the panel to a 55 degree angle to maximise year round solar performance.



Portable Solar Fence Energizers

Fully self-sufficient energizers. Utilising solar power to charge an internal battery, Gallagher Solar Energizers can be used in permanent electric fencing, where there is no access to mains power and for portable, short term animal control.

Portable, reliable power



Portable, lightweight ergonomic design powers up to 20km of fence line. Designed with the farm environment in mind, these energizers are ready for the rigors of farm life.

Smart Battery Management



‘Smart Solar’ battery management technology means the energizer measures how much energy is being stored from the sun and adjust energizer output accordingly.

MODEL	STORED JOULES	PROPERTY SIZE (HECTARES/ ACRES)	MULTIWIRE DISTANCE LIGHT CONDITIONS (KM)	MULTIWIRE DISTANCE TYPICAL CONDITIONS (KM)	POWER SOURCE
S200	2	8/20	20	5	
S100	1	4/10	10	3	
S40	0.4	2/5	5	1.5	
S20	0.2	1.2/ 3	2	1	
S12 Lithium	0.12	0.6/1.5	1.2	0.4	

* Stored energy is the best way to compare Energizers as it’s not affected by shorting or poor earthing.

Portable, lightweight ergonomic design powers up to 20km of fence line.

A portable super-tough Energizer that comes with a rechargeable battery and in-built solar panel for fully self-sufficient power.

Features

- Multiple power options**
The customer has full control, with multiple operation modes to suit wildlife animal exclusion and livestock animal inclusion.
- Battery Status Indicator**
LED light shows battery health in an instant.
- Water resistant case, with built in lightning protection**
Designed to be left outside, rain, hail or shine. Keeps stock contained in all weather conditions.
- Dual solar panel design**
Improved solar reliability with split solar panel design. Separating the solar panel in two, means that if one is covered by vegetation, the second panel will continue to charge battery.
- Portable and quick to install**
Easily set up in any location and moved about as required allowing it to be used for strip grazing and better pasture management.
- Fully integrated, ready to use**
Includes fence/earth leadset, rechargeable 12v battery and solar panel.
- Mains recharge capability**
Allows battery to be charged by mains power if insufficient sunshine hours are available or for periodic recharge during storage.



S200

G36010

2
JOULES
(STORED ENERGY)

8
HECTARES
20
ACRES

3
YEARS

Multiwire distance ideal conditions	20km
Multiwire distance typical NZ conditions	5km
Output energy (joules)	1.5
Dimensions: 350mm (w) × 476mm (h)	
Battery and lead sets included.	



Portable, reliable power

These robust and highly portable units make a great alternative to traditional battery-powered systems.



S100 G34610

1.0

JOULES
(STORED ENERGY)

4
HECTARES
10
ACRES

3

YEARS

Multiwire distance ideal conditions	10km
Multiwire distance typical NZ conditions	3km
Output energy (joules)	0.74
Dimensions	355mm (w) × 310mm (h)

Battery and lead sets included.



S40 G34510

0.4

JOULES
(STORED ENERGY)

2
HECTARES
5
ACRES

3

YEARS

Multiwire distance ideal conditions	5km
Multiwire distance typical NZ conditions	1.5km
Output energy (joules)	0.29
Dimensions	305mm (w) × 280mm (h)

Battery and lead sets included.



S20 G34112

0.20

JOULES
(STORED ENERGY)

1.2
HECTARES
3
ACRES

3

YEARS

Multiwire distance ideal conditions	2km
Multiwire distance typical NZ conditions	1km
Output energy (joules)	0.16
Dimensions	170mm (w) × 245mm (h)

Battery, lead set and post mount (G57110) included.



S100 & S40 Features

Multiple power options
Two operating modes ensure optimum battery usage, even in periods of low sunlight: ½ - Runs at half power with a constant pulse rate day and night 1 - Runs at full power, but pulses slower at night when animals are less active.

Battery Status Indicator
LED light shows battery health in an instant.

Water resistant case, with built in lightning protection Designed to be left outside, rain, hail or shine. Keeps stock contained in all weather conditions.

Dual solar panel design
Improved solar reliability with split solar panel design. Separating the solar panel in two, means that if one is covered by vegetation, the second panel will continue to charge battery.

Portable and quick to install
Easily set up in any location and moved about as required allowing it to be used for strip grazing and better pasture management.

Fully integrated, ready to use
Includes fence/earth leadset, rechargeable 12v battery and solar panel.

Mains recharge capability
Allows battery to be charged by mains power if insufficient sunshine hours are available or for periodic recharge during storage.



S20 Features

360° mounting on Steel posts for correct orientation toward the sun
Allows the Energizer to be mounted on a steel post that is already part of the fence line, regardless of which way the post is facing. Can also be mounted onto vertical wood posts.

Water resistant case, with built in lightning protection
Designed to be left outside, rain, hail or shine. Keeps stock contained in all weather conditions.

Portable and quick to install
Easily set up in any location and moved about as required allowing it to be used for strip grazing and better pasture management.

Fully integrated, ready to use
Includes fence/earth leadset, rechargeable 12v battery and solar panel.

The power of light

A compact, portable and super reliable fence energizer that is beautifully designed with farmers in mind.

New



S12 Lithium

G34901

0.12
Joules
(Stored Energy)

0.6
HECTARES
1.5
ACRES

LITHIUM

3
YEARS

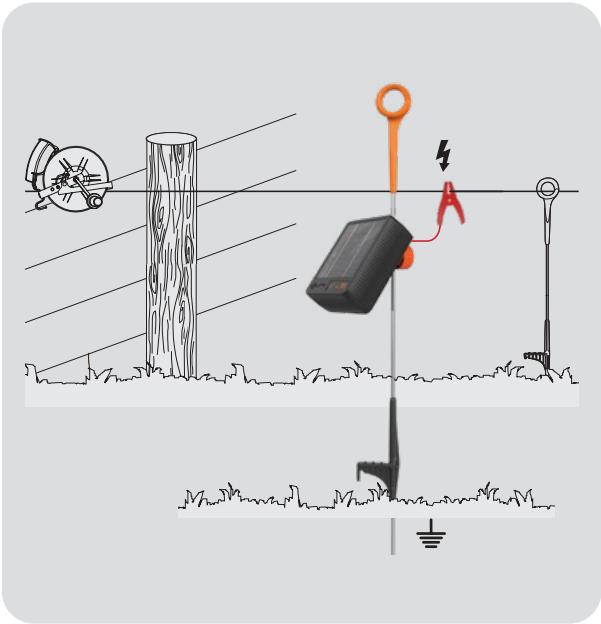
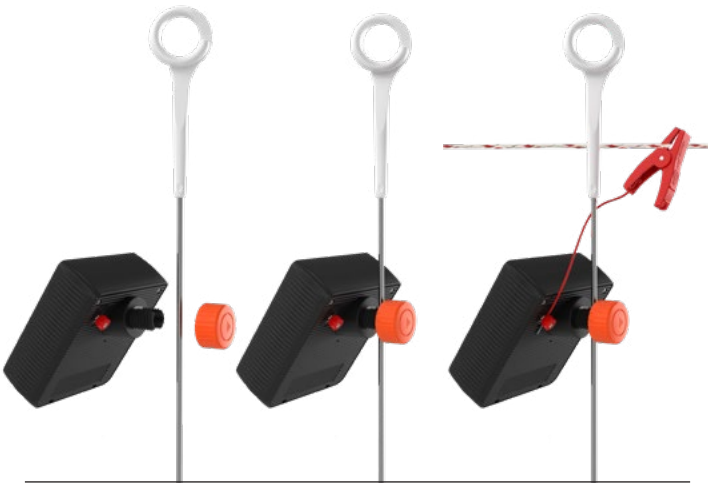
Multiwire distance ideal conditions	1.2km
Multiwire distance typical NZ conditions	0.4km
Output energy (joules)	0.08
Dimensions	135mm (w) x 160mm (h)

Battery, and fence lead set included. Ring Top Post/Earth stake not included.

No earth/ground lead required

Harvest the power of light

Earth your energizer by mounting to a Gallagher Ring Top Post or metal rod up to 13mm in diameter.



Ring Top Post/Earth stake not included.



S12 Lithium Features

Solar Lithium Technology

Lithium iron phosphate battery, high efficiency solar panel and smart digital control provides continuous product operation in harsh low light conditions, all covered by a three-year warranty

Faster charging, long-lasting battery performance

Long life heavy duty battery provides superior, long-lasting power on your fence line, day and night

More portable than ever before

Super compact and easy to install and move, making it the ideal solution for strip grazing and improved pasture management

Post mounted for security and reliability

Unique post mounting system protects the energizer from stock and rising water, while preventing grass from shielding the solar panel

Fully integrated, ready to use

Simply mount on a suitable metal post and connect it to your fence. Includes fence lead, rechargeable lithium battery and solar panel

Designed for the outdoors. Rain, hail or shine

Easily set up in any location and moved about as required allowing it to be used for strip grazing and better pasture management.



Scan QR code to see how to install a portable electric fence

Portable Battery Energizers

For strip grazing, temporary fencing or setting up electric fencing where there is unreliable or no mains power, a Battery Energizer System is a good choice. Also consider MBS Energizers for battery applications - see page 16.

Flexible fence management









Choose full or half power mode to extend battery life or to maintain battery charge a solar panel can be retrofitted.

Reliable portable power



Ideal for short term animal control and rotational grazing where mains power is not available or sun light hours are insufficient for solar energizers.

MODEL	STORED JOULES	PROPERTY SIZE (HECTARES/ ACRES)	MULTIWIRE DISTANCE LIGHT CONDITIONS (KM)	MULTIWIRE DISTANCE TYPICAL CONDITIONS (KM)	POWER SOURCE
B300	2.6	15/40	30	8	 
B200	1.45	10/25	20	5	 
B11	0.11	0.5/1.3	1	0.3	 

* Stored energy is the best way to compare Energizers as it's not affected by shorting or poor earthing.

B300 G39400

2.6
JOULES
(STORED ENERGY)

15
HECTARES
40
ACRES

3
YEARS

Multiwire distance ideal conditions	30km
Multiwire distance typical NZ conditions	8km
Output energy (joules)	2
Dimensions	320mm (w) × 380mm (h)

Battery not included. Requires: 12 volt rechargeable battery 2M1824.
Also available (but not included): Solar Kit G48501.

Features

LED performance indicators
LED lights show battery and fence performance in an instant

Water resistant case, with built in lightning protection
Designed to be left outside, rain, hail or shine. Keeps stock contained in all weather conditions.

Portable and quick to install
Easily set up in any location and moved about as required allowing it to be used for strip grazing and better pasture management.

Multi power options
Slow/Fast, Half/Full, Day/Night

Fence & battery performance at a glance
Bright indicator lights to easily view fence & battery life at a distance



B200 G39300

1.45
JOULES
(STORED ENERGY)

10
HECTARES
25
ACRES

3
YEARS

Multiwire distance ideal conditions	20km
Multiwire distance typical NZ conditions	5km
Output energy (joules)	1.1
Dimensions	320mm (w) × 380mm (h)

Battery not included. Requires: 12 volt rechargeable battery.
Also available (but not included): Solar Kit G48501.

B11 G35310/G35311



0.11
JOULES
(STORED ENERGY)

0.5
HECTARES
1.3
ACRES

3
YEARS

Multiwire distance ideal conditions	1km
Multiwire distance typical NZ conditions	0.3km
Output energy (joules)	0.09
Dimensions	115mm (w) × 220mm (h) 115mm (w) × 850mm (h)

Battery not included.Requires: Six x D Cell batteries or 1 x external 12V battery.

Features

Easy to install
B11 Energizer has the option to include a secure stand for quick and simple installation

Multiple power options
Adjustable Energizer modes to maximise animal control and battery life

Leadsets included
Fence, earth and battery leadsets all included with the Energizer

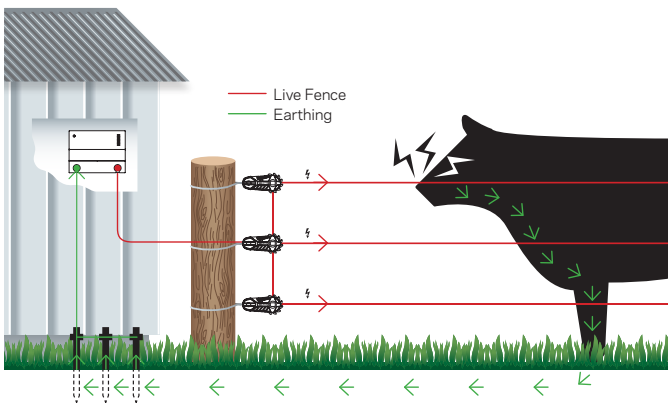
Portable and quick to install
Easily set up in any location and moved as required

Eight out of ten problems are due to improper earthing

The earth system is the critical link allowing power to flow from the Energizer, to the fence, through the animal and back through the ground to the Energizer. Without good clean earth rods of sufficient size and number the ground connection doesn't work and the shock will not reach the animal.

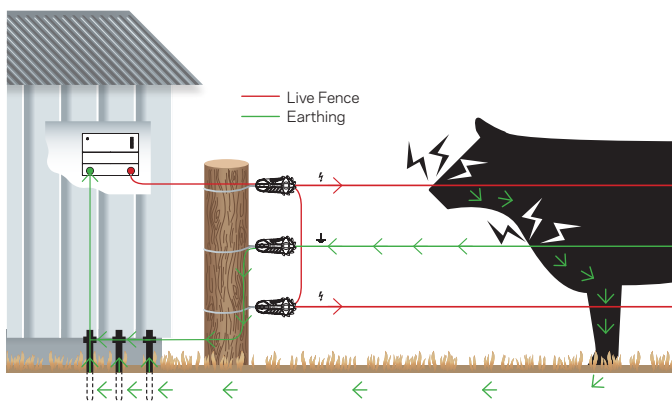
All Live Wire System
Wetter Regions

For use in greener regions with good ground conductivity. An 'all live system' is where all fence wires connect to the red terminal on the Energizer. A shock is delivered to an animal when it's touching the ground and the fence at the same time.



Earth Return Wire System
Drier Regions

For use where the ground struggles to conduct enough power. An 'earth return system' is created where the live & earth wires on the fence create the shock when the animal touches them both at the same time.



Handy Hint

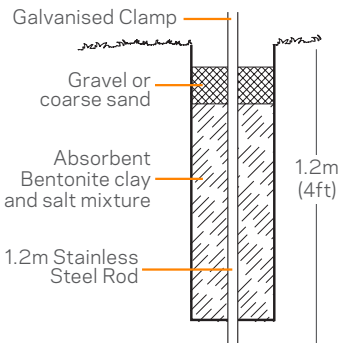
The 4-3-2-1 rule for earth stakes for permanent fencing

- 4 metres between earth stakes/rods
- 3 earth stakes/rods minimum*
- 2 metres minimum length of stakes/rods
- 1 wire connecting all earth stakes to Energizer earth terminal

*As a rule of thumb, use at least 3 earth stakes or the Energizer Stored Joules rating divided by 5.

EARTHING

Super Earth Kit
G88000



Recommended earthing option; equivalent to **three** earth stakes. Particularly effective in poor earthing soils.

Earth Stake
G87900
Also available in a 3 Earth Stake & Clamp Kit (G87602).

2m galvanised stake creates large ground contact for good earthing.

Earth Clamp
G87601 - 3 pack

Heavy duty galvanised clamps for securing cable to earth stakes.

Earth Rod & Clamp
G86102
3x Earth Rod (2m) & Clamp Kit.

2m galvanised rod ideal for driving into hard or stoney ground.

Lightning Diverter
G64800

Gallagher recommends all permanent Energizers should be fitted with a lightning diverter to help protect from lightning damage.

Ensure optimum power to all parts of the fence

Leadout describes the cable and wire that carries the power from the Energizer to the middle of your fence system. Much like your farm water system, ensure optimum power distribution to all areas of your fence by choosing the most conductive cable/wire (biggest feeder pipe) relevant to your fence system.

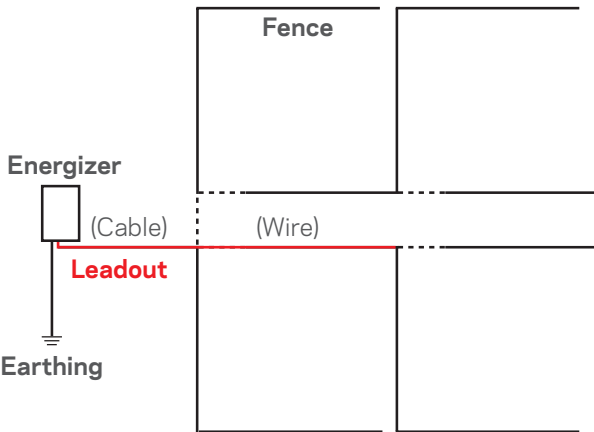
High Conductive Cable

Coated with a heavy duty double insulation for extra protection. Tough polyethylene for abrasion resistance in the ground.



All Gallagher Cables have 10 year warranty

2.5mm medium tensile aluminium coated wire, four times the conductivity of 2.5mm galvanised wire.



LEADOUT	Gallagher Recommends	LARGE >2km leadout & 200ha farm	MEDIUM 0.5km-2km leadout & 60-200ha farm	SMALL <0.5km leadout & <60ha farm
	ENERGIZER > FENCE	Super High Conductive Leadout Cable	High Conductive Leadout Cable	Hard Cable
	FENCE START > MIDDLE OF SYSTEM	Super High Conductive Leadout Wire	High Conductive Leadout Wire	2.5mm High Tensile Wire
	REST OF FENCE	2.5mm High Tensile Wire	2.5mm High Tensile Wire	2.5mm High Tensile Wire

DOUBLE INSULATED CABLE: Energizer to the fence

Voltage at start of fence 8kV		at 2km at 5km at 10km ohms/km			
High Conductive Cable G62792 50m G62793 100m G62796 400m		6.4kV	5.0kV	3.6kV	8.5
		4.2kV	2.4kV	1.4kV	35
		4.2kV	2.4kV	1.4kV	35
		4.2kV	2.4kV	1.4kV	35

Calculations based on a heavy fence load (70 ohms).

LUG

Super High Conductive Wire Rope Lug
G61300 Small, 10 Pack
G61301 Large, 2 Pack



Connects Super High Conductive lead out wire or cable to cut out switches or terminates to Energizer.

ELECTRIC FENCE WIRE: Fence to middle of system

Voltage at start of fence 8kV		at 2km at 5km at 10km ohms/km			
Super High Conductive Lead Out Wire G91300 500m		7.5kV	6.8kV	6.0kV	2.5
	(equivalent to 15 HT wires)				
High Conductive Lead Out Wire G92900 1000m		6.1kV	4.5kV	3.2kV	11.5
	(equivalent to 3 HT wires)				
2.5mm High Tensile Fence Wire		(Not sold by Gallagher)	2.4kV	1.4kV	35.0

CLAMPS

Four options for clamping multiple HT wires in a secure electrical connection. Dedicated option for thicker Super High Conductive lead out wire/cable.

Heavy Duty Joint Clamp
G60315



Joint Clamp
G60355



L Joint Clamp
G60304



Super High Conductive Wire Rope Clamp Kit
G60343



Save hours finding fence faults.

Fence Volt/Current Meter and Fault Finder

G50905



Features

Follow the arrow to the location of fence faults

Large easy to read LCD display shows voltage and current readings and direction

Designed to measure current in difficult to reach places

Large easy to connect contact plates as well as optional extendable contact probe for reading hard to reach places

Long life, replaceable battery

3 year battery life, which is easily replaced once expired



Volt meter, current meter and fault finder in one. Follow the amps straight to any faults in minutes - a crucial tool for electric fence repairs and maintenance.

Energizer Remote and Fault Finder

G50700



The fault finder designed for i Series Energizers.

Remotely turn your i Series Energizer on or off, measure fence voltage and follow amps straight to the location of fence faults.

Live Fence Indicator

G51100



View fence performance in a flash

Permanently place on your fence and insert the earth rod into the ground for instant reassurance that your fence is working

Fence Volt Meter

G50331

Digital read out for accurate fence voltage measurement. Comes with a protective microfibre pouch.



Fence Voltage Indicator

G50101

Simple tool for testing whether there is sufficient power on the fence.



Battery back-up charger

G58210

Keep your Energizer running during power failures/outages. To ensure you never lose power on your fence, connect between the mains power supply and the Energizer and connect to your 12V battery as a back-up power source.

Features

Battery is always charged

The battery is trickle charged when mains power is available ensuring it ready to power the energizer when required

Know your power status

LEDs on the charger tell you whether the Energizer system is running off mains or battery power source

Easy to install

Simply connect between the mains power supply and the Energizer and connect to a 12V battery

COMPATIBLE
WITH ALL MBS
MODELS



Cut out switches

Cut Out Switch

G60762

A handy tool that allows a section of permanent fence to be switched off for maintenance or fault finding.

- High quality electrical contacts for long life and designed to handle high voltages
- Highly visible on/off switch for status checking at a glance
- Fully sealed, weatherproof & dirt resistant.



Cut Out Switch - Knife

G60770

An alternative to a cut out switch. Heavy duty design. Simply turn power off or on to a selected area.



Safety and protection

Flood Gate Controller

G60400

Install on flood gates to prevent significant power loss when the waterway is in flood.



Energy Limiter

G56110

A safety device that reduces fence power in public areas or high stock areas such as races or near cowsheds.



Lightning Diverter

G64800

Gallagher recommends all permanent Energizers should be fitted with a lightning diverter to help protect from lightning damage.



Warning Sign

G602000

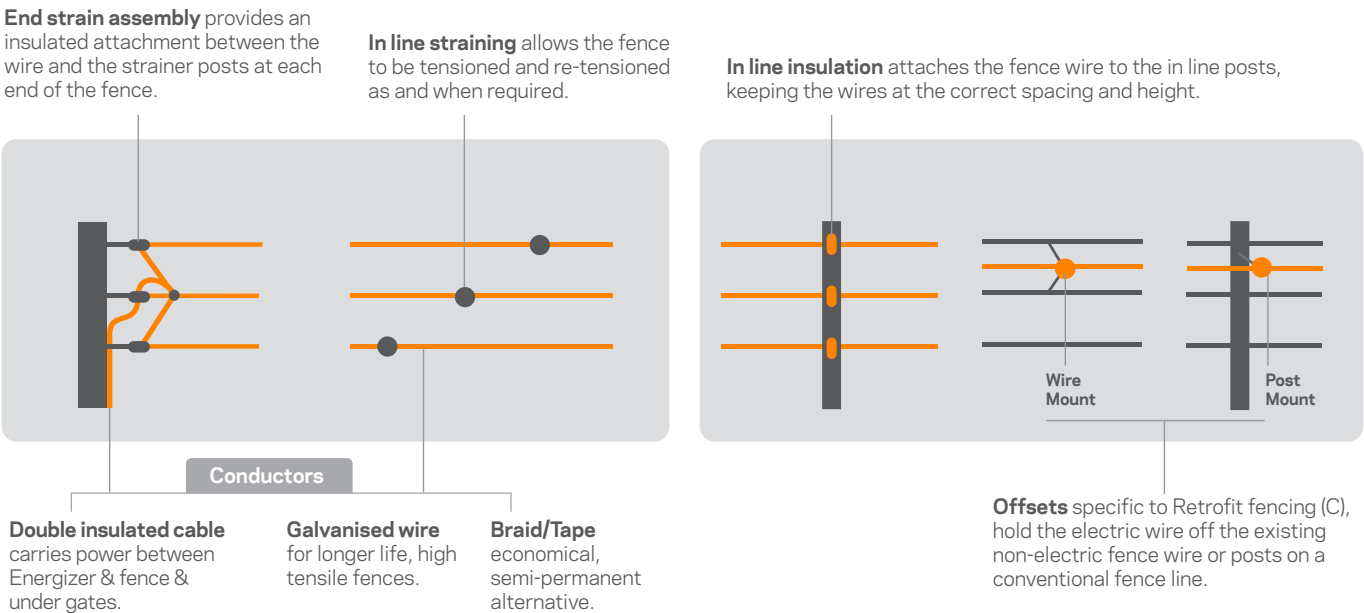
A highly visible sign that warns that a fence is electrified. Required by law, to be used on boundaries and anywhere else public have access to a fence.



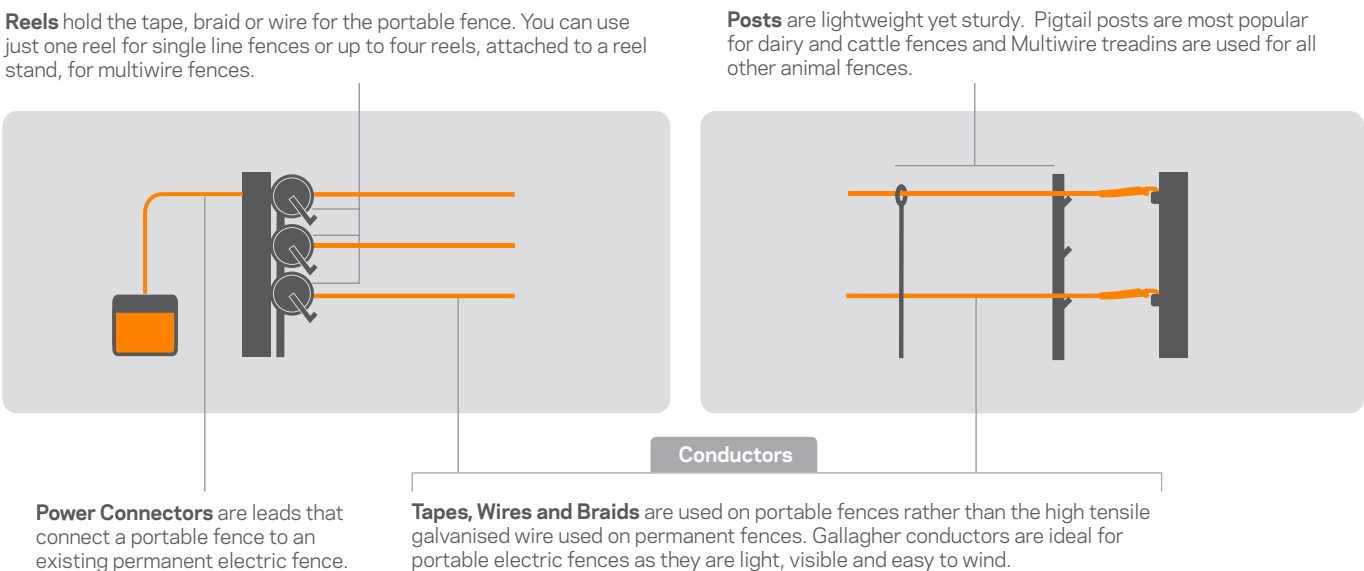
Find the right Gallagher electric fence system below that best suits your needs then turn to the system pages to select the products. To find a gate for your fence system go to page 52.

- A Permanent High Tensile Fencing**
Permanent electric fences for highly effective animal control that lasts a lifetime.
- B Equine Fencing – Permanent & Semi-Permanent**
Safety & visibility are key for more unpredictable animals like horses. Gallagher has specialised products for your horse’s welfare.
- C Retrofit/Offset Fencing**
Extend the life of an existing conventional non-electric fence by retrofitting an electric wire.
- D Portable Fencing**
Easy to transport, assemble and take down for short-term animal control or rotational grazing.

Basics of Permanent (A), Semi Permanent (B) & Retrofit Fencing (C)



Basics of Portable Fencing (D)



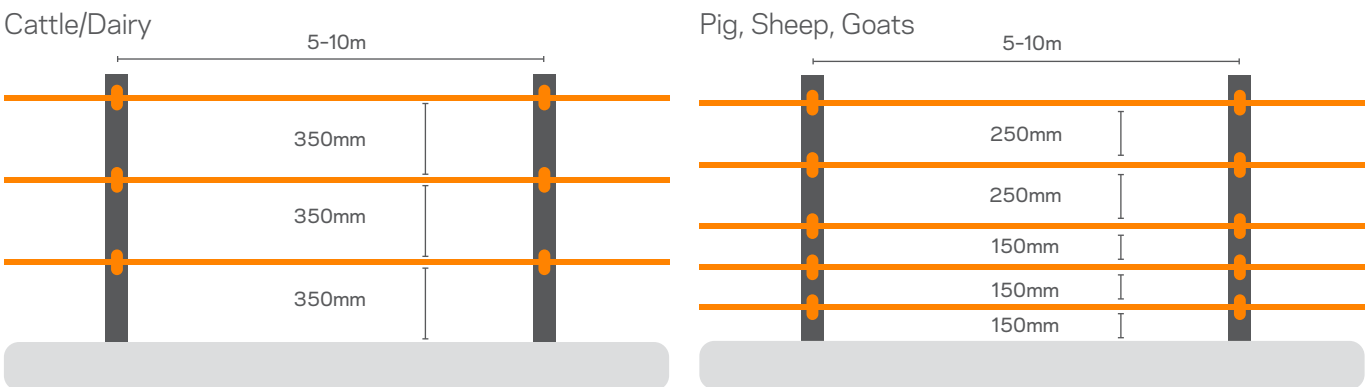
High tensile wire systems create long life, permanent electric fences. They are easy to install and operate and provide highly effective animal control that lasts and lasts.

A Permanent High Tensile Fencing

Permanent fences use highly conductive, corrosion resistant fence wire together with the new Gallagher Insulated Line Post, wood, steel or concrete posts and high strength components to keep fences looking good and working effectively for a lifetime.

The following pages outline the Gallagher product range for each part of a permanent electric fence.

Fence Set Up



High quality, long lasting electric fences are ideal for tough NZ farming conditions.



Gallagher’s Insulated Line Post makes fence construction easy giving an attractive, low maintenance, low cost, perfectly insulating fence with superior safety.

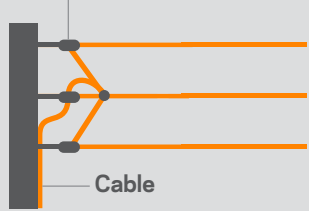


Animals quickly learn to respect electric fences and keep away – so the fence looks good for longer, and your investment is protected.

Lead out cable and wire

Refer to page 29 for a description of leadout, why it is important and the options available.

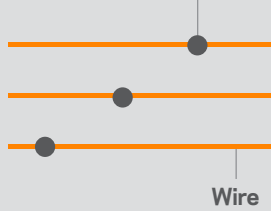
End Strain Assembly



How to compare wire

Look for the minimum voltage drop as the fence gets longer and look for the lowest resistance rating per/km.

In Line Strainer



END STRAIN INSULATORS AND STRAINERS

Extra High Voltage Strain Insulator G74514



Designed for high powered fencing systems and areas where insulation is critical.

10 YEARS

High Strain Insulator

G67814 - 25 pack
G67817 - 150 pack



Long term end strain insulation for high tensile permanent electric fencing.

10 YEARS

High Strain Insulator Kit G61824



Simplest option for end strain insulation; use at one end on shorter fence lengths and add strainer G61803 on the other end or G64304 mid-fence. Fits up to 9 inches/255mm post.

10 YEARS

Strain Insulator G67704



Economical end strain insulation for fences with little stock pressure or semi-permanent setups.

10 YEARS

Insulated End Strainer G74313



All in one end assembly - Insulate, Strain, Connect. Heavy duty end strainer that is 1.4 times stronger than the previous model. It also has superior insulation and improved corrosion resistance.

10 YEARS

Insulated Wire Strainer Kit G61803



No wire tying, fast & simple. Includes all three end strain elements - insulator, strainer and steel rope. Simply slide over the post and you're done. Fits up to 9 inches/255mm post.

10 YEARS

Wire Strainer G79504



Ratchet style wire strainer. Can also be used in-line by threading through strainer. Tighten with G69530 ratchet handle or simple shifter.

10 YEARS

IN LINE STRAINERS

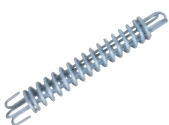
In line Wire Tightener G64304



Fits over wire for mid-fence straining, increasing effectiveness of strain by pulling from both directions. Ideal for tightening existing fences or trellising wires. Use with G64400 or G64500 tightener handle.

10 YEARS

Permanent Tension Spring G62500



A versatile product which can be used in-line or at the end of a fence with built in over-stretch protection. Use for:
▪ Fences with frequent snow loads
▪ Enabling irrigators to pass over fence lines
▪ On very short fence lines to maintain tension and prevent excessive strain on end posts.

1 YEAR

PERMANENT ELECTRIC FENCE WIRE

Voltage at start of fence 8kV

High Conductive Lead Out Wire G92900 1000m



(equivalent to 3 HT wires)

2.5mm High Tensile Fence Wire

(Not sold by Gallagher)

JOINT CLAMPS

Joint Clamp G60355



L Joint Clamp G60304



Heavy Duty Joint Clamp G60315



Three options for clamping multiple high tensile wires in a secure electrical connection. Dedicated option for thicker cyber wire/cable.

1 YEAR

1 YEAR

1 YEAR

High tensile systems are long life, fixed electric fences. They're easy to install and operate, and last more than 10 years.

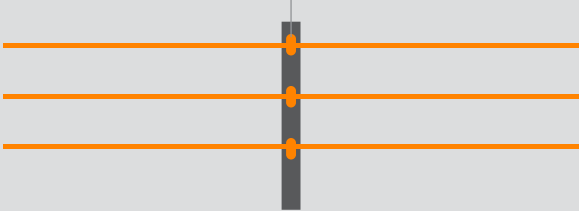
STRENGTH

INSTALL SPEED

WARRANTY

To find out how to add a gate to your fence system go to page 52

Wood Post Insulators



IN LINE WOOD POST INSULATOR

Wood Post Claw Insulator G67304 - 25 pack
G67306 - 150 pack
G67319 - 1,000 pack



The most popular choice for permanent electric fencing using wood posts.

10 YEARS

Wood Post PowerLock Insulator (top) G69004



Wood Post Pinlock Insulator (bottom) G68704 - 25 pack
G68707 - 150 pack
G68709 - 750 pack



Two choices for fences needing to be temporarily lowered for vehicle or stock access such as on laneways, beside drains & around silage pits.

No tools needed to install or remove wire from insulator.

10 YEARS

Wood Post Screw-in Ring Insulator G66604



Effortless install (no staples or nails required) using drill attachment (G71300) to screw into wood post.

10 YEARS

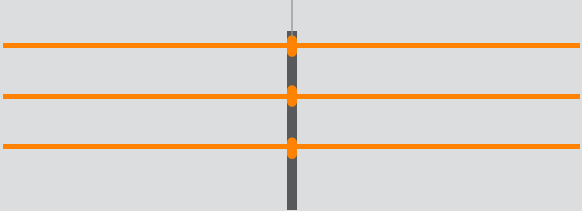
Heavy Duty Pins G74635



Superior strength pins hold the wire in the insulator in harsh conditions

10 YEARS

Other Posts and Post Insulators



INSULATED LINE POST

Insulated Line Post 950mm G74203
1140mm G74213
1350mm G74223
1500mm G74233



See page 36 for detail

Insulated Line Post Clip G74430

IN LINE STEEL POST AND INSULATORS

Kiwitah Post 1650mm ILP Compatible G76200
1800mm ILP Compatible G76300
2100mm 8 hole F2031
2400mm 9 hole F2013

Hot-dip galvanised multi-use steel post.

1 YEAR

Kiwitah Post Pinlock Insulator G68004



Specifically designed for simple and secure installation when fencing with the Kiwita post.

10 YEARS

Steel Post Pinlock Insulator G68604



Designed for steel posts, best choice for permanent electric fencing using Y posts or Waratahs.

10 YEARS

IN LINE FIBREGLASS POSTS AND INSULATORS

Fibreglass Post (10mm) 1.2m 10 pk G81013
1.2m 50 pk G81010
1.5m 50 pk G81710
2m 50 pk G81910



Highly adaptable, easy to install option that can be used in portable, semi-permanent and permanent fences.

Clip for secure attachment to 10mm fibreglass post.

Spring Grip Post Clip G83005

1 YEAR

OTHER IN LINE POST INSULATOR

Concrete Post Claw Insulator G70904



Flat back for stable attachment to concrete posts.

10 YEARS

Rod Post Screw-on Claw Insulator (with locking tab) G65604



Ideal for use in temporary electric fencing with fibreglass rods and standards up to 10mm/3/8".

1 YEAR

Insulated Tube 2.5mm x 142mm G71401
2.5mm x 12m G71403

Alternative to longer life, higher strength insulators.

1 YEAR

Insulated Line Post

G74203 950mm, G74213 1140mm, G74223 1350mm, G74233 1500mm

Simple, low cost installation - Lightweight, no machinery needed. Only requires a hand-held rammer for installation.

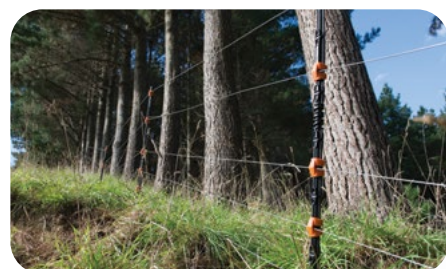
Perfectly insulated - UV protected polyethylene sheath limits fence faults that often result in a loss of power.

Multiple Configurable Wire Heights - Pre-formed wire attachment locations enable customised fence configurations



Superior animal safety - The strong yet flexible solid fibreglass core enables posts to flex when the fence is impacted, preventing broken or bent posts, and minimising animal injury.

Highly durable - A tough 16 mm fibreglass rod core with a UV stabilised injection moulded polyethylene outer ensures long life, backed up with a 10 year warranty.



Easy to transport - Light, smooth and compact. Can be transported inside the farmer's vehicle which further reduces costs.

Multiple configurable wire heights - Pre-formed wire attachment locations enable many different fence configurations.

Long life - High quality materials ensure a long life. A UV protected polyethylene sheath protects fibreglass from UV damage.

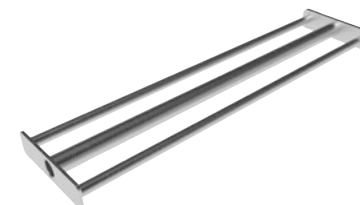
Flexible posts - The strong yet flexible solid fibreglass core enables the post to flex when the fence is impacted, preventing broken or bent posts, and minimising animal injury.

Strong ground anchoring - The multi-flanged foot design ensures strong ground anchoring, reducing the likelihood of post heave or post misalignment over time.

High strength wire and tape clips - GF nylon "snap-on" clips form a reliable connection with 160kg holding force - typically twice as strong as most conventional wood or steel post insulator systems.

Insulated Line Post Installation Accessories

FAST AND SIMPLE TO INSTALL - The Insulated Line Post can be easily installed with a hand rammer and Line Post Sleeve which reduces installation time and avoids the need for heavy expensive equipment. The Pilot makes installation in hard and rocky ground easy and the Foot Plate and Screw In Tie Downs ensure a robust fence in areas with hills and hollows.



Line Post Rammer
G52501
Designed specifically to drive/ram the Insulated Line Post into the ground



Line Post Sleeve
950mm sleeve - G53001
Prevents flex when driving the 950mm or 1350mm Insulated Line Post when using a standard T or Y post rammer



Pilot
G54001
Designed to provide a pilot hole for the Insulated Line Post in harder rockier ground



Foot Plate
G54301
Prevents the Insulated Line Post sinking on hills due to fence tension on abrupt rises



Line Post Lifter Attachment
G52701
Attaches to most Steel Post Pullers/Lifters to safely pull out the Insulated Line Post or pilot from the ground



Screw-in Tie Down and Handle
Anchors post to the ground in surface dips and hollows. Requires Screw In Handle (G61501) to install Screw-in Tie Down - G61500

Electric Fence Dropper

G71701 - 5 wire
G71702 - 6 wire



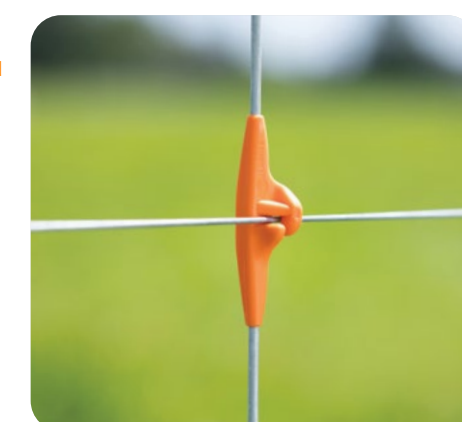
Lowers fence cost by extending post spacing. Suitable for multi-wire sheep, goat and cattle electric fence applications supported by wood, steel and Gallagher Insulated Line Posts.

Multiple wire spacing options - Pre-formed wire attachment locations for 5 or 6 wire fence spacings for sheep, goat or cattle wire heights.

Long life - High quality galvanised steel and UV protected glass reinforced polypropylene, backed by a 10 year warranty.

High strength, secure wire attachment - Glass-filled polypropylene insulation secures wires in correct position for reliable wire attachment.

Superior insulation - Wire attachment points are all electrically isolated from one another to allow for earth return systems and minimise faults.



Comprising dedicated spring bays and a ground anchor system, this system is designed to ensure pivot irrigators are able to cross the fence safely without causing damage.

Ensures your irrigator passes safely over your fence

- Extend the life of your electric fence
- Open up your grazing management options
- Stop the fence wires being picked up and dragged by the irrigator
- Easy, low labour install, no crimping required

END STRAIN SPRING ASSEMBLY

For end of fence installation - allows the fence to stretch during irrigator crossing.

Pivot Spring pre-fitted with High Strain Insulator and Wire Strainer G72700

- Large, galvanised wire diameter & coil enables exceptional stretch.
- 2.5mm pre-galv wire overstretch limiter protects spring. If limiter is tight, more spring bays are required.
- One convenient assembly.

EXISTING FENCE INSULATION

Secure wire attachment to post.

Pinlock Insulator (25 PK) G68704

- Extra strong jaws enable the wire to slide through the insulator.

Heavy Duty Pinlock Pins G74635

- Superior strength pins hold the wire in the insulator in harsh conditions.

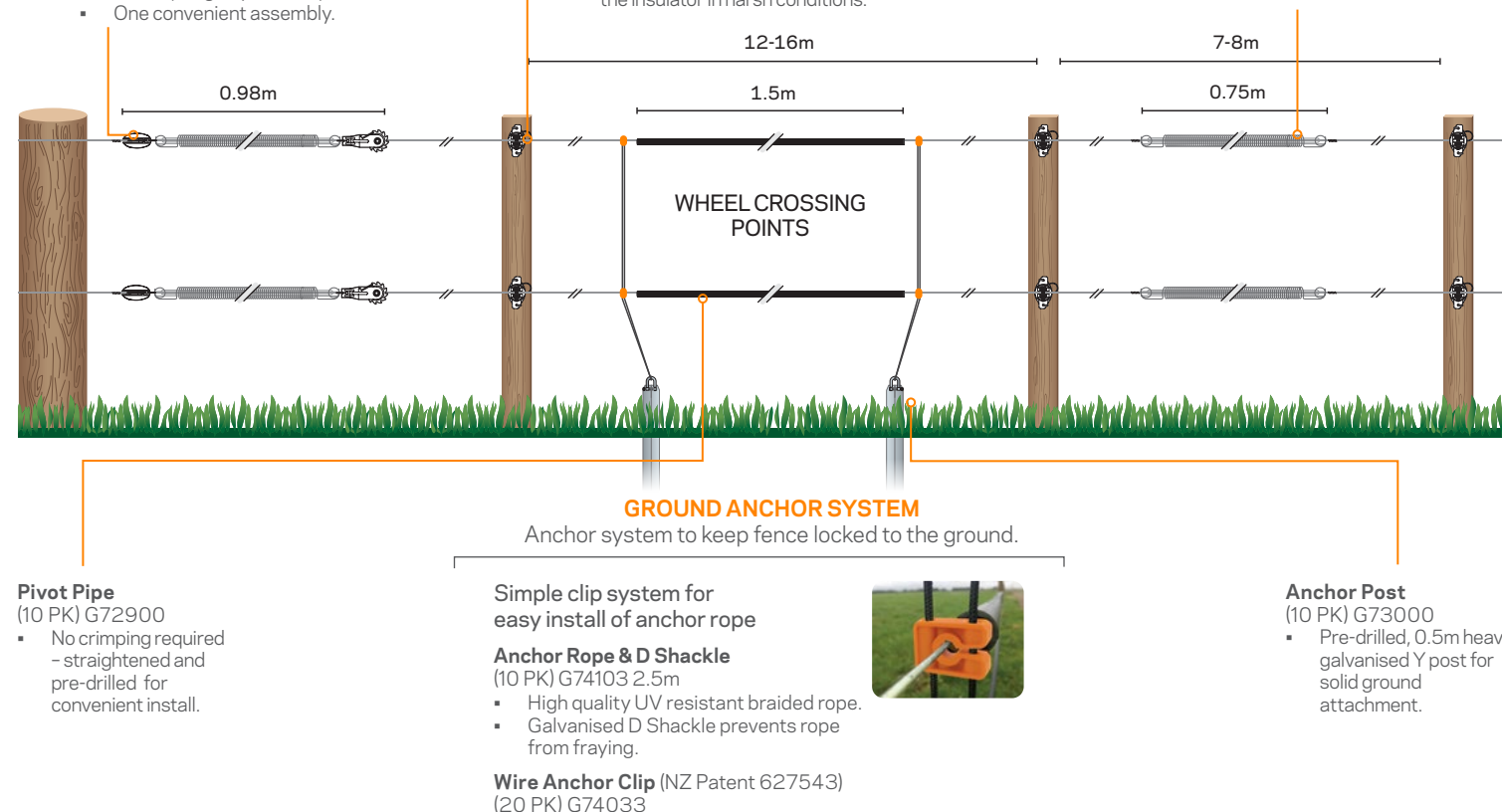
DEDICATED SPRING BAYS

Allows the fence to stretch and maintain tension during irrigator crossing.

Double Loop Pivot Spring G72600

- Large, galvanised wire diameter & coil enables exceptional stretch.
- 2.5mm braided wire overstretch limiter protects spring and shows fence stretch tolerance - if the wire is tight more spring bays are required.

This irrigator fence crossing system is manufactured under NZ patent 593651



Irrigator wheel assembly crossing point.



Irrigator wheel assembly half way over the fence line with the irrigator fence deflector bar holding the fence line down.



Irrigator wheel assembly crossing the fence line.



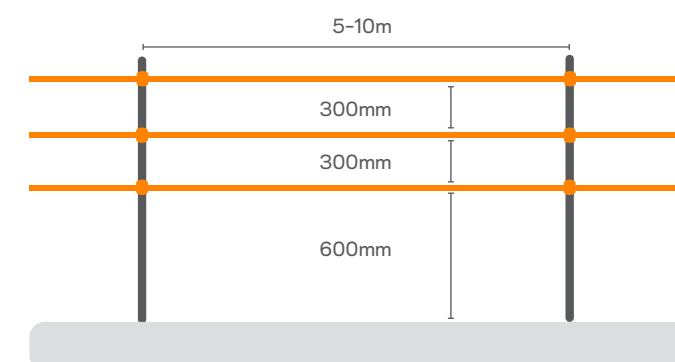
Horses are lively and at times unpredictable, so keeping them safely contained is paramount but can be challenging. A **Gallagher equine electric fence** is a safe, reliable and highly visible solution - designed to ensure your horses' welfare.

B Equine Fencing - Permanent & Semi-Permanent

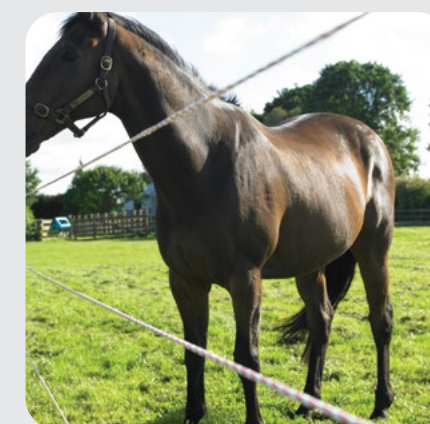
Three options are commonly used for long term equine electric fencing - a permanent fence using the new Gallagher Insulated Line Post, Equine Fence Wire or semi-permanent Tape or Braid fences.

The following pages outline the Gallagher product range for each part of a permanent or semi permanent equine electric fence. Once you've chosen your products, see below for the recommended permanent electric fence set up for horses.

Fence Set Up



Permanent fencing using the new Gallagher Insulated Line Post and Equine Fence Wire is the safest, most effective electric fence for your horse. This long life, high tension fence uses specially designed wire coating to reduce risk of injury.



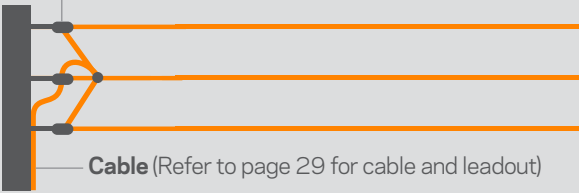
Striped Turbo Braid can be used as a low tension semi-permanent fence alternative to Equine Fence Wire. Braid is designed not to tangle or overstretch and is easy to install.



A semi-permanent Tape fence is highly visible, simple to construct and will last years, making this type of fence an economical and popular choice for horse owners.

To find out how to add a gate to your fence system go to page 52

End Strain Assembly



Cable (Refer to page 29 for cable and leadout)

END STRAIN INSULATORS / STRAINERS

Extra High Voltage Strain Insulator G74514



Designed for high powered fencing systems and areas where insulation is critical.

10 YEARS


High Strain Insulator G67814 - 25 pack G67817 - 150 pack



Strongest, long term end strain insulation for high tensile permanent electric fencing.

10 YEARS


High Strain Insulator Kit G61824



Simplest option for end strain insulation; use at one end on shorter fence lengths and add strainer G61803 on the other end or G64304 mid-fence. Fits up to 9 inches/255mm slide.

10 YEARS


Insulated End Strainer G74313



All in one end assembly - Insulate, Strain, Connect. Heavy duty end strainer that is 1.4 times stronger than the previous model. It also has superior insulation and improved corrosion resistance.

10 YEARS


Insulated Wire Strainer Kit G61803



No wire tying, fast & simple. Includes all three end strain elements - insulator, strainer and steel rope. Simply slide over the post and you're done. Fits up to 9 inches/255mm post.

10 YEARS

Wire, Tape and Braid



WIRE AND BRAID

How to compare wire
Look for the minimum voltage drop as the fence gets longer and look for the lowest resistance rating per/km.

Voltage at start of fence 8kV	at 500m	at 1km	ohms/km
High Conductive Equine Fence Wire			
White: G91204 - 250m	8.0kV	7.9kV	11.5
Brown: G91224 - 250m			
See page 42 for detail			
5mm Turbo Braid G62174 200m	7.5kV	7.1kV	125

Calculations based on a fence load of 1000 ohms.

JOINT CLAMPS

Joint Clamp G60355



L Joint Clamp G60304



Three options for clamping multiple high tensile wires in a secure electrical connection. Dedicated option for thicker cyber wire/cable.

Heavy Duty Joint Clamp G60315




1 YEAR

TAPE FENCES

Voltage at start of fence 8kV	at 500m	at 1km	ohms/km
40mm Turbo Tape G62454 200m	7.1kV	6.5kV	240
40mm Poly Tape G62402 50m G62404 200m	3.6kV	2.4kV	2400

Calculations based on a fence load of 1000 ohms.


Wood Post Corner Strain Tape Insulator G67012



Convert Corner Strain product to End Strain Tape Insulator with G67090 end strain plates.

10 YEARS

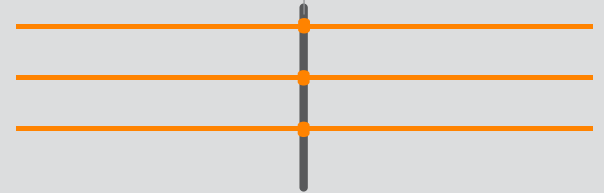
Wood Post Heavy Duty Tape Insulator G66910



Soft rubber jaws lock 40mm tape in place and prevent wear.

10 YEARS

Insulated line Post and Insulators



INSULATED LINE POST AND INSULATORS

Insulated Line Post 1350mm post G74223



Superior animal safety is a feature of the insulated line post as the post will flex when the fence is impacted. This flexibility and the post's rounded cap significantly reduce the risk of injury. The 1350mm post is especially suited to horses.

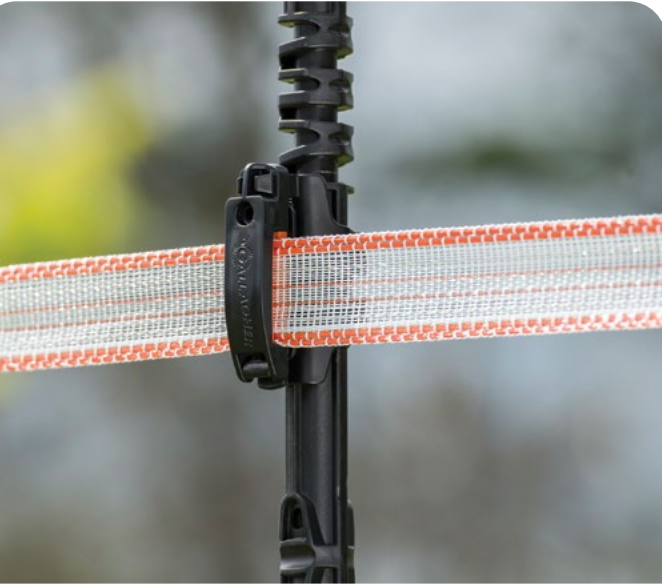
10 YEARS

Insulated Line Post Wire Clip G74430

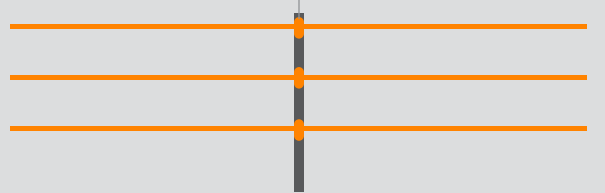


Quick to install, easy to use glass filled nylon "snap-on" clips. Up to 160kg of holding force which is typically twice as strong as conventional wood or steel post insulator attachment systems. Wire clip suitable for Equine Fence Wire, Tape Clip for 40mm tape.

10 YEARS




Post insulators



WOOD POST INSULATORS

Wood Post Wide Jaw Claw Insulator G67614



Specifically for Equine Fence Wire or Striped Turbo Braid, the most popular choice for permanent equine fencing using wood posts.

10 YEARS

Wood Post Equine Pinlock Insulator G62614



For Equine Fence Wire fences needing to be temporarily lowered for vehicle or animal access such as on laneways, beside drains or silage pits.

10 YEARS

Wood Post Nail-on Insulator G68408



Economical staple or nail attachment options for lower voltage electric fencing in dry conditions.

1 YEAR


Wood Post Nail-on Claw Insulator G68308



1 YEAR

STEEL POST INSULATORS

Steel Post Wide Jaw Pinlock Insulator G66314



Designed for steel posts, best choice for permanent equine electric fencing using Y posts or Waratahs.

10 YEARS

Steel Post Topper Insulator G68513



Safety and flexibility - add a single electric wire/tape/braid to the top of existing posts using this protective cap.

10 YEARS

Heavy Duty Pins G74635



Superior strength pins hold the wire in the insulator in harsh conditions

10 YEARS

High Conductive Equine Fence Wire

White:
G91204 - 250m
Brown:
G91224 - 250m



Protect your fence, protect your horse.

The next generation in Equine Fence Wire with larger shock surface. A safe and effective electric fence for horses. Large diameter smooth coating minimises risk of injury to animal.

Reduced risk of animal injury

Smooth polymer coating provides superior animal safety

Increased conductivity

Aluminium coated steel core ensures voltage is maintained over longer distances

High visibility option for added safety

Available in white for an easy-to-see fence

Superior shock

4 conductive stripes provide a conductive surface that delivers an effective shock

Long life

Crack & UV resistant polyethylene material backed by a 10-year warranty

Strong and durable

Steel galvanised core able to withstand high impact



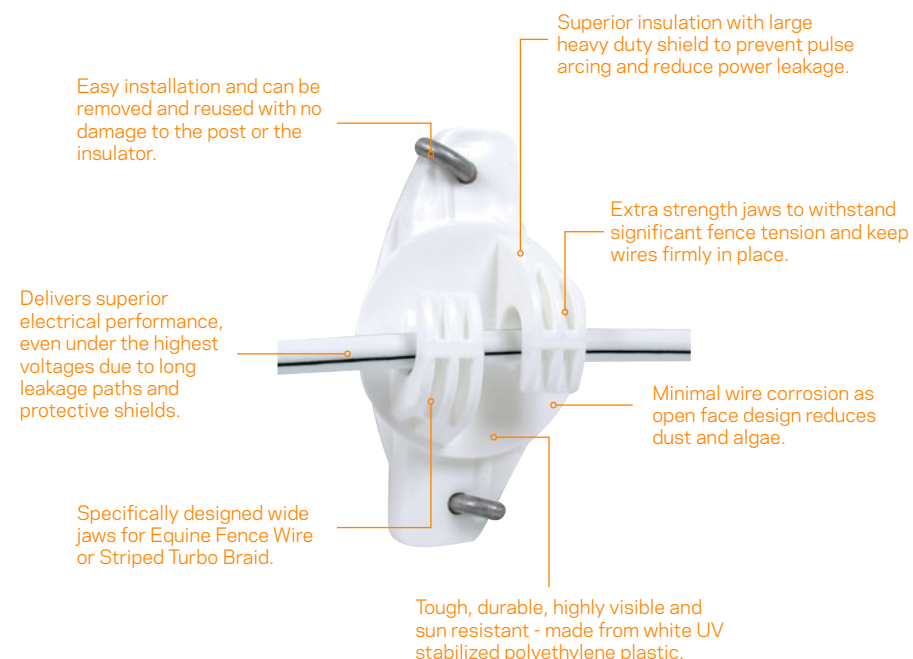
Wood Post Wide Jaw Claw Insulator

G67614



All Gallagher insulators are tested under extreme environmental conditions to ensure the best quality materials for longer life and unbeatable reliability.

With on-going advances in Energizer power and capability, Gallagher insulator design has kept pace. The heavy duty, high strength design of our insulators ensures outstanding performance day in and day out on the highest voltage, high tensile fences.



Retrofit/ offset electric fencing is an economical and easy to install option if you have an existing or new conventional, non-electric fence that you want to protect.

Patented Ring Top Design

C Retrofit/Offset Fencing

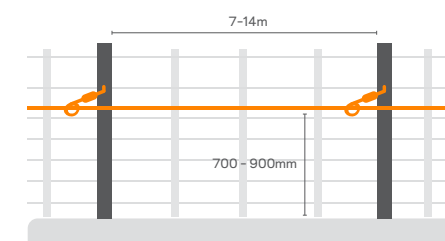
Offset brackets are fitted to the fence with an electrified wire (or wires) on one or both sides of the fence. The wire discourages animals from biting or rubbing against the fence, thereby extending its life.

A variety of offsets are available to attach to wood post or steel post fences, or to mount directly onto the wires of an existing conventional fence.

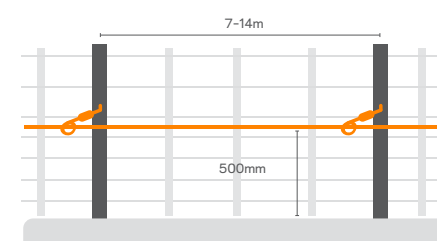
The following pages outline the Gallagher product range for a retrofit/offset electric fence. Once you've chosen your products, see below for the recommended retrofit/offset electric fence set up for cattle, sheep, pigs, goats and horses.

Fence Set Up

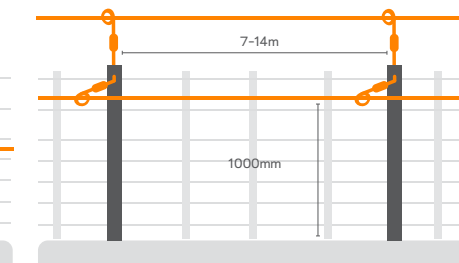
Cattle/Dairy



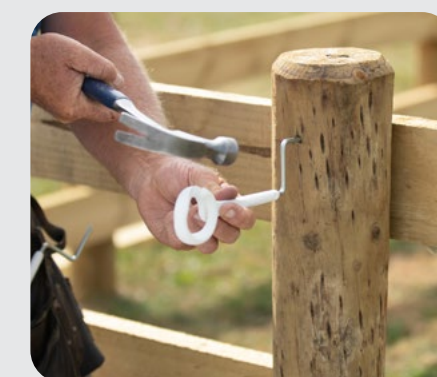
Pig, Sheep, Goats



Horse



Use a top mount offset for a higher wire placement for taller animals, such as horses.



A side mount Ring Top Offset is a popular option for wood post fences. The side placement is ideal for smaller animals like sheep.

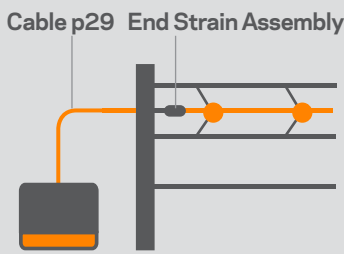
Brown Ring Top Offset also available.



The Live Tip Offset's electrified tip provides added protection for the fence, while the sleek design, with no protruding parts, also make it extra safe for animals.

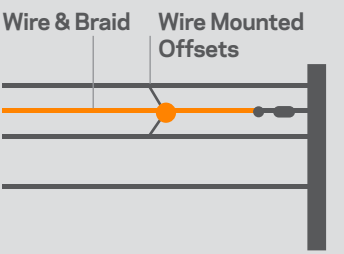
Leadout cable and wire

Refer to page 29 for a description of leadout, why it is important and the options available.



How to compare wire

Look for the minimum voltage drop as the fence gets longer and look for the lowest resistance rating per/km.



END STRAIN INSULATORS AND STRAINERS

Extra High Voltage Strain Insulator
G74514

Designed for high powered fencing systems and areas where insulation is critical.

10 YEARS

High Strain Insulator
G67814 - 25 pack
G67817 - 150 pack

Strongest, long term end strain insulation for high tensile permanent electric fencing.

10 YEARS

High Strain Insulator Kit
G61824

Simplest option for end strain insulation; use at one end on shorter fence lengths and add strainer G61803 on the other end or G64304 mid-fence. Fits up to 9 inches/255mm post.

10 YEARS

Strain Insulator
G67704

Economical end strain insulation for fences with little stock pressure or semi-permanent setups.

10 YEARS

Insulated End Strainer
G74313

All in one end assembly - Insulate, Strain, Connect. Heavy duty end strainer that is 1.4 times stronger than the previous model. It also has superior insulation and improved corrosion resistance.

10 YEARS

Insulated Wire Strainer Kit
G61803

No wire tying, fast & simple. Includes all three end strain elements - insulator, strainer and steel rope. Simply slide over the post and you're done. Fits up to 9 inches/255mm post.

10 YEARS

Permanent Tension Spring
G62500

A versatile product with in-built over-stretch protection. Use for:

- Fences with frequent snow loads
- Enabling irrigators to pass over fence lines
- On very short fence lines to maintain tension and prevent excessive strain on end posts.

10 YEARS

IN LINE STRAINERS

In line Wire Tightener
G64304

Fits over wire for mid-fence straining, increasing effectiveness of strain by pulling from both directions. Ideal for tightening existing fences or trellising wires. Use with G64400 or G64500 tightener handle.

10 YEARS

WIRE AND BRAID

Voltage at start of fence 8kV	at 500m	at 1km	ohms/km
-------------------------------	---------	--------	---------

High Conductive Equine Fence Wire
White: G91204 - 250m
Brown: G91224 - 250m

8.0kV 7.9kV 11.5

See page 42 for detail

2.86mm Turbo Braid
G62146 200m

7.5kV 7.1kV 125

1 YEAR

Calculations based on a fence load of 1000 ohms.

CLAMPS

Two options for clamping multiple HT wires in a secure electrical connection. Dedicated option for thicker cyber wire/cable.

Joint Clamp
G60355

L Joint Clamp
G60304

1 YEAR

WIRE MOUNTED OFFSETS

Mounts to the wires on your existing conventional fence; enabling you to locate the electric wire anywhere on your fence line.

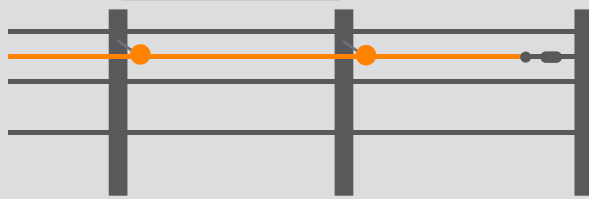
Two types - an easily replaceable pinlock option that enables wire to be fitted under tension or an insulated tube option preferred by some farmers.

Wire Mount Offset with Plastic Pinlock Insulator
300mm
G65903

Wire Offset
G71012 Short leg
G71022 Long leg

2 YEARS

Wood Post Offsets



LIVE TIP OFFSETS

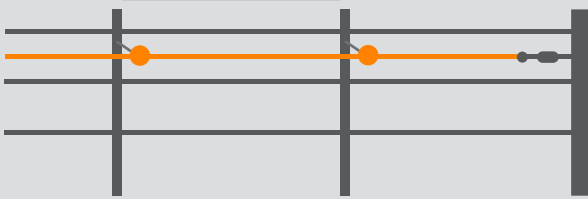
Wood Post Live Tip Offset
160mm
SG204 20Pk
260mm
SG205 20Pk

With an electrified tip and zero power leakage through the post, the Live Tip Offsets are an effective, new option for protecting existing fences.

See page 46 for detail

10 YEARS

Steel Post Offsets



LIVE TIP STEEL POST OFFSETS

Steel Post Live Tip Lockset Offset
160mm
SG208 5Pk

Unique patented lockset design ensures a solid post attachment.

See page 46 for detail

10 YEARS

RING TOP OFFSETS

Popular option for adding an electric wire to existing wood post fences. Use side mount option for standard height or top mount for a higher top wire placement (eg: horses) on one or both sides of the post.

Side Mount Ring Top Offset

175mm (7")
G75112
400mm (16")
G75122

5 YEARS

Side Mount Ring Top Offset Brown

400mm (16")
G75172

5 YEARS

Top Mount Ring Top Offset

250mm (10")
G75132
400mm (16")
G75142

5 YEARS

Top Mount Double End Ring Top Offset

800mm (31 1/2")
G75152

5 YEARS

Fibreglass Offset
300mm (12")
G81210 50Pk

For driving into a pre-drilled wood post.



Live Tip Offset

Stop livestock damaging your offset electric fence with Live Tip Offsets. When the wire comes in contact with the end ring the tip electrifies, discouraging stock from rubbing against it.

Strong UV treated plastic gives long life and strength especially when used on rolling ground.

Quality insulator ensures no power leakage to post.

Reduce animal injury with no protruding parts.

High grade galvanised spring steel for strength and rust resistance.

Electrified tip - when wire comes in contact with end ring - discourages stock from rubbing.



Post Options



Wood Post

Sharpened end to drive into post.

160mm
SG204 (20 PK)

260mm
SG205 (20 PK)



Steel Post

Unique patented lockset design ensures a solid post attachment.

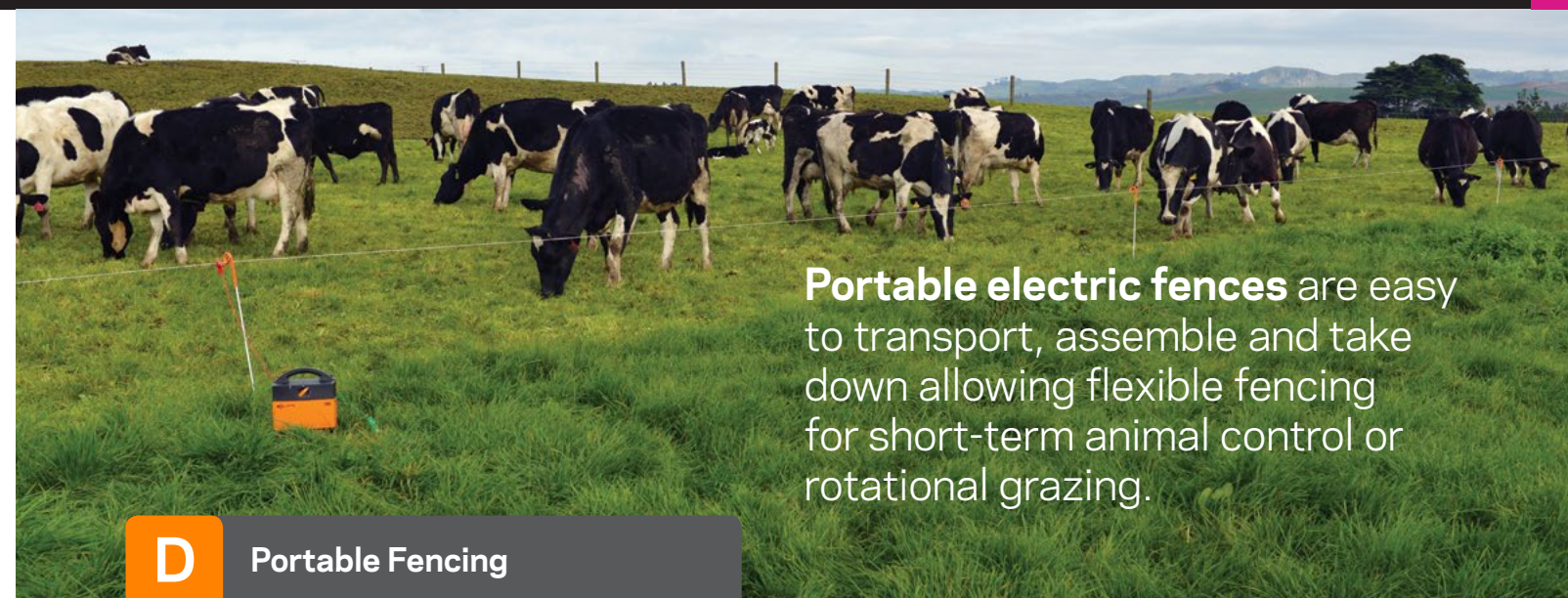


SINGLE

160mm
SG200 (20 PK)

260mm

Steel and Wood Post versions available:



Portable electric fences are easy to transport, assemble and take down allowing flexible fencing for short-term animal control or rotational grazing.

D Portable Fencing

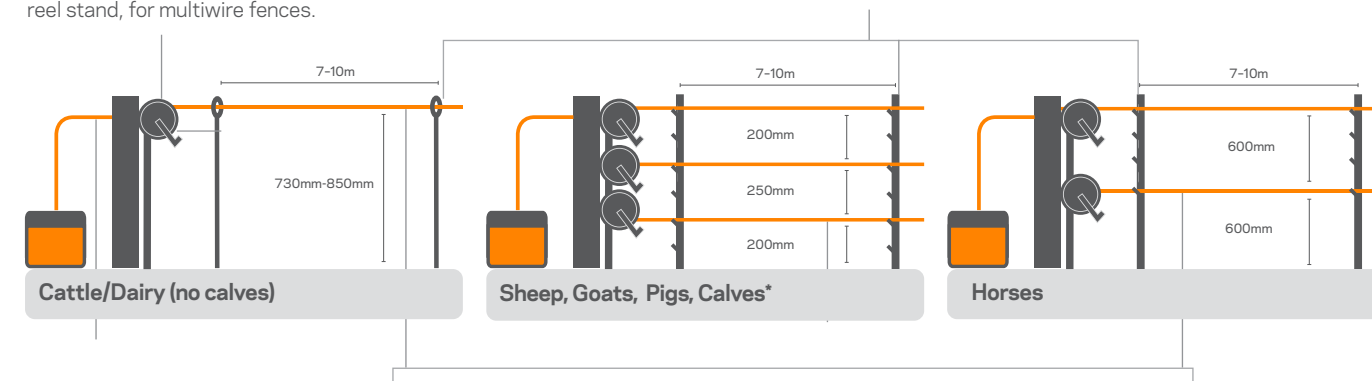
A portable electric fence can be powered by any Gallagher portable fence energizer or simply connected to a permanent electric fence supplied by a mains powered Energizer. As portable fencing is so easy to move and set up it's a versatile solution for fencing any type of animal, even on the most remote area of your farm.

The following pages outline the Gallagher product range for each part of a portable fence. Once you've chosen your products, see below for the basics you'll need for portable fencing and the recommended fence set up for cattle, sheep, pigs, goats and horses.

Fence Set Up

Reels hold the tape, braid or wire for the portable fence. You can use just one reel for single line fences or up to four reels, attached to a reel stand, for multiwire fences.

Posts are lightweight yet sturdy. Ring Top Posts are most popular for dairy/cattle fences. Multiwire treadins are used for all other animals.



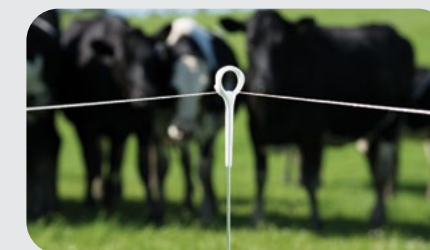
Power Connectors are leads that connect a portable fence to an existing permanent electric fence.

Tapes, Wires and Braids are used on portable fences rather than the galvanised wire used on permanent fences. Gallagher conductors are ideal for portable electric fences as they are light, visible and easy to wind.

*Note: Wire spacing will differ depending on the type of post used.



The multiple lugs on Multiwire Treadins allow attachment of a number of wires at different heights to accommodate a variety of animal types.



Ring Top Posts are a popular choice for dairy/cattle farmers. A single electrified wire is sufficient to contain even the most temperamental animals.



The Smart Fence 2, is an all-in-one portable fence. This instant fence system combines posts, reels and wire in one easily transportable package.



GEARED REELS

GEARED REEL

G61150
Most popular option for fast winding (3:1) on standard length portable fences.

Pre-wound options:



Striped Turbo Tape 200m
G61158



Striped Turbo Braid 400m
G61151



Poly Wire 500m
G61155



Poly Tape (12.5) 200m
G61153

PVC Handle Pre-wound options:



Poly Wire 500m
G72155



Poly Tape 200m
G72153

LARGE GEARED REEL

G63150
Larger capacity for bigger paddocks.

Capacity for:

400m 12.5mm Striped Turbo Tape/ Poly Tape
1000m Striped Turbo Braid/Turbo Wire



NON GEARED REELS

Lightweight & strong, for use on shorter, less frequently moved portable fences.

Economy Reel
G61600
Capacity
500m
Poly Wire
200m
Poly Tape



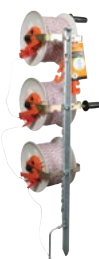
Small Reel
G63030
Capacity
200m Poly Wire



GEARED REEL SET

TRIPLE GEARED REEL SET

G63304
Pre-assembled with post plus 3
Standard Geared Reels. Pre-wound
w/ 400m Turbo Braid.



REEL ACCESSORIES

Reel Stand
0.9m 1-3 reels
G63300
1.5m 1-5 reels
G63200



Rust resistant steel, tread-in post for
holding multiple reels for strip grazing
and temporary fencing. Includes chain
for securing to a post.

Insulated Handle
G60630



Insulated Handle
G73730 20 pack/
G73732 6 pack



Dual Purpose Handle
G73830 20 pack/
G73832 6 pack



Quick & secure portable fence attachment to permanent electric fence wire.
Even more convenient portable fencing connection handles.

See p51 for more detail

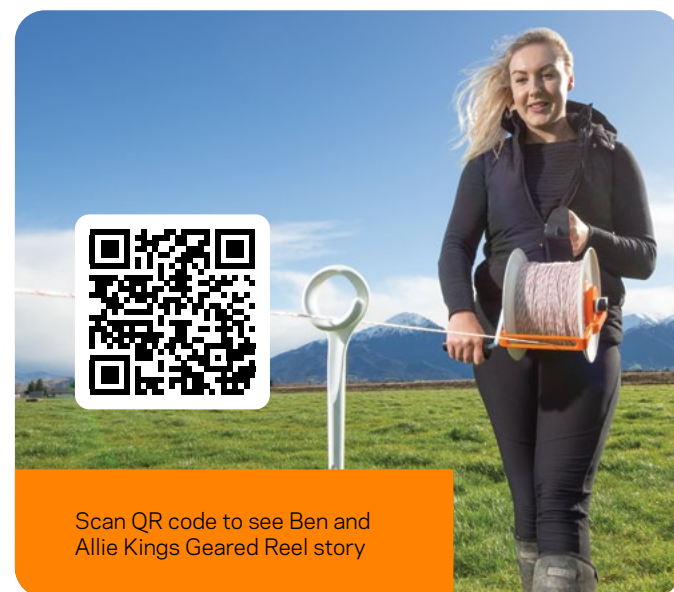
POWER CONNECTORS

UV resistant leads to connect a portable fence to a permanent fence.

**Single Reel
Lead Connector**
G63400



**Multi Reel
Lead Connector**
G63450



Scan QR code to see Ben and
Allie Kings Geared Reel story

Portable electric fences are easy to transport, assemble and take down
allowing flexible fencing for short-term animal control or rotational grazing.

PIGTAIL POSTS (All heights are from the foot)

Pigtail and Ring Top Posts - the most popular option for dairy & beef cattle

Ring Top Post
G72313 850mm
G72303 728mm

Proven in testing
and on farm - a
super strong design
that also prevents
abrasion and
tangling.

**Heavy Duty Ring
Top Post**
G74913 850mm

Ideal for hard
ground.

See p51 for
more detail

Standard Pigtail
G64203 730mm
G64213 850mm

Ideal for softer
ground, welded
foot design
reduces tangling.

**Heavy Duty
Electrified Ring
Top Post**

G76413 850mm

Fully conductive
Ring Top head
and post shaft
runs through the
insulated handle
on the post

MULTIWIRE TREADINS (All heights are from the foot)

Multiwire Treadins - multiple lug positions for many animal types

Multi Wire Ring Top
G74813 875mm

See p51 for
more detail

Steel
G64253 875mm
G64263 1500mm

For sturdy placement that won't
deflect on corners & replaceable
insulators for longer life. Taller option
suitable for deer and horses.

Steel Treadin Insulator (G75013) also
shown.

Plastic
G63705 880mm
G63604 1370mm
(Heavy Duty - Horse version)

Unique 'twist & lock' design for easy
fence wire installation.
Extendable option ideal for horses.

ALL IN ONE PORTABLE FENCES

SmartFence 2

G70000

A quicker, easier, all in one,
4-wire instant fence.
See www.gallagher.com
for more detail.



Turbo Sheep & Goat Netting

G90401

A strong, all-in-one fence net,
suitable for sheep. Specifically
designed with reinforced edging
for better conductivity and for
fencing longer distances when
multiple units are joined together.



Euronet

G90400

Electric fence net
suitable for small
animals like sheep.
50m x 1.08m roll, 8
poly wires, 14 posts.



Poultry Netting

G90402

An all-in-one poultry net is an
ideal solution if you need to
move your chickens frequently.
The netting fence is easy to set
up and move. Also, suitable for
permanent fencing of chickens.





PORTABLE FENCING CONDUCTORS

Type

Tape, wire or braid – depending on your fencing application you may want tape (high visibility) or braid (large diameter, woven product for better shock delivery and easier handling) or standard wire.

Conductivity

How much power and how far it's carried - the table below lists the most conductive product within each group first and compares voltage changes based on an animal (1000 ohms load) touching the fence.

Unique Design - The Gallagher difference for longer life and maximum effectiveness.

Mixed Metals a balance of stainless steel and copper for maximum conductivity and long life.

Patented **Interconnecting** wire, regularly links all conducting wires, bypassing any broken wires to prevent power loss.

1 YEAR

Conductor Selection Chart			VOLTAGE AT BEGINNING OF FENCE	500m FENCE	1km FENCE	RESISTANCE** (ohms/km)	MIXED METALS	INTERCONNECT	PRE WOUND REEL OPTIONS AVAILABLE
Braid, Wire, Rope	5mm Turbo Braid* G62174 200m		8kV	7.5kV	7.1kV	125	▪		
	2.8mm Turbo Braid G62146 400m		8kV	7.5kV	7.1kV	125	▪		▪
	2.5mm Turbo Wire G62054 200m G62056 400m		8kV	7.5kV	7.1kV	130	▪		▪
	2mm Poly Wire G62004 200m G62007 500m		8kV	2.0kV	1.0kV	6000			▪
12.5mm Tape	12.5mm Striped Turbo Tape G62364 200m G62366 400m		8kV	7.4kV	7.0kV	150	▪	▪	▪
	12.5mm Turbo Tape G62354 200m G62356 400m		8kV	7.1kV	6.4kV	250	▪	▪	
	12.5mm Poly Tape G62304 200m		8kV	1.5kV	0.8kV	8500			▪
40mm Tape	40mm Turbo Tape* G62454 200m		8kV	7.1kV	6.5kV	240	▪	▪	
	40mm PolyTape* G62402 50m G62404 200m		8kV	3.6kV	2.4kV	2400			

*recommended for horses'
**Resistance refers to conductivity. Low resistance (i.e 110 ohms/km) means higher conductivity, as less resistance to the electric pulse means it travels further. Calculations based on a fence load of 1000 ohms

Gallagher's innovative new portable fencing products set a new standard for convenience in portable fencing for farms large and small.

Ring Top Post

Multi Wire Ring Top Post - G74813
Heavy Duty Ring Top Post - G74913
Ring Top Post (728mm) - G72303
Ring Top Post (850mm) - G72313

The new standard for portable electric fencing.
The Ring Top Post combines more strength with less frustration.

Now available in Heavy Duty & Multi Wire

875mm 850mm 850mm 850mm 728mm

Reduced risk of shorting - Wear resistant, patented glass filled nylon ring top head

Tough, unbendable foot plate

Reliable ground holding - 7mm steel foot spike

Ideal for hard, stony ground and heavy cropping - Heavy duty 7mm diameter steel shaft

Strong, secure insulators

Choose your wire heights and spacing - Pre-formed notches allow multiple customised wire heights

Insulated Handle

Insulated Handle G73732
Dual Purpose Handle G73832

These handles will stay connected to the fence and can be easily retrieved through pasture, overcoming common portable fencing frustrations. The new Dual Purpose Handle provides the flexibility to liven the fence from either the reel or handle end.

Secure, insulated 'Ring Top' connection hook design ensures that the handle will not bounce off the fence wire.

Streamlined design makes retrieval easy through pasture when winding in.

Larger moulded hand grip indicates where to place hands to avoid getting a shock.

Made with durable UV resistant material.

By tying a simple loop in the wire, tape or braid it can be attached easily to the eye in the handle.

Dual Purpose Handle - with extra secure connection points, enables farmers to liven the fence from either the reel or handle end.

When adding **gates** to your permanent electric fence system, choosing high conductive under gate cable will ensure maximum power transfer between the two fence sections.

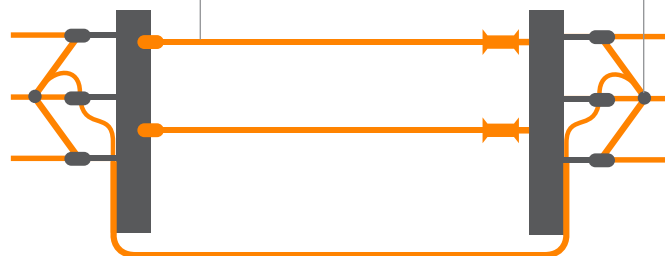
Gallagher offer a selection of hard and soft under gate cable options, all of which are double insulated for better protection and longer life.

Electrifying the gateway with a Gallagher Electric Gate is an economical and simple to use gate option and makes getting around the farm easy. Choose from high visibility electrified spring, tape or bungy gates or all in one multi-strand tape gates.

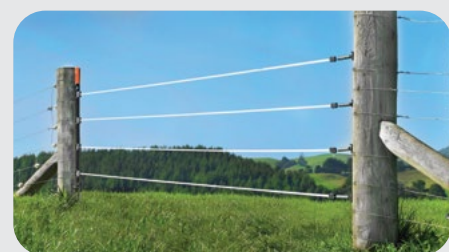
The basics of an electrified gateway:

Electrified Gates are used to electrify a gateway and are an economical and easy to use alternative to steel gates.

Clamps connect the cable ends to the fence.



Cable is used for under gate power transfer. Soft cable is easier to strip while hard cable offers the best protection in the ground.



Sheep are ideally contained behind a four strand electrified gateway. The Multi Strand Tape Gate is a good all in one gate option for sheep and it's so easy to use – you can open and close with one hand.



Gallagher recommends a two strand electrified gate for dairy and cattle. Bungy gates are handy where the gate needs to be stretched across a lane to divert animals into the paddock.



Two stranded high visibility white tape gates are ideal for equine applications.

DOUBLE INSULATED CABLE: For undergate power transfer

All Gallagher Cables have 10 year warranty

Voltage at start of fence 8kV at 0.5km at 2km at 5km at 10km ohms/km

High Conductive Cable

G62792 50m	7.5kV	6.4kV	5.0kV	3.6kV	8.5
G62793 100m					
G62796 400m					

Double Insulated Hard Cable

G62703 100m	6.5kV	4.2kV	2.4kV	1.4kV	35
-------------	-------	-------	-------	-------	----

Double Insulated Soft Cable

G62711 25m	6.5kV	4.2kV	2.4kV	1.4kV	35
G62712 50m	(Ease of stripping)				

Calculations based on a heavy fence load (70 ohms).

CLAMPS

Four options for clamping multiple high tensile wires in a secure electrical connection. Dedicated option for thicker cyber wire/cable.

Joint Clamp

G60355



L Joint Clamp

G60304



Super High Conductive Wire Rope Clamp

G60343



Heavy Duty Joint Clamp

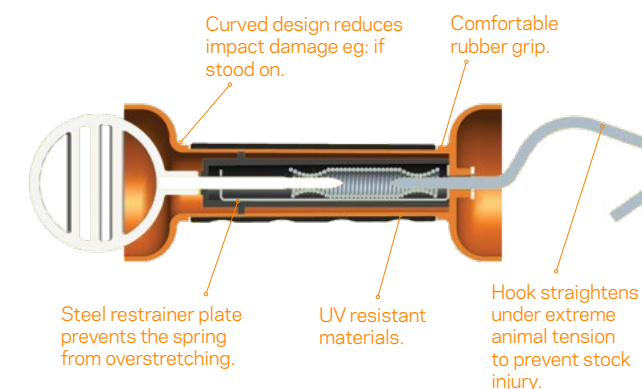
G60315



Rubber Grip Gate Handle

Premium gate handle with comfortable rubber grip, and unique internal overstretch protection. Rope/bungy and tape versions available.

G69603 (for Tape)
G69703 (for Rope/Bungy)
G69732 (Rope/Bungy 6 Pack)



SINGLE STRAND KITS

All Gallagher gate kits include a high visibility sighter or High Visibility Flag.

Electric Bungy Gate

3.5-7m:
G64050
5.5-11m:
G64051



Pre-assembled gate - bungy cord stretches to twice its length and is ideal for on/off laneways. Made with stainless steel strands for maximum life and electrification.

Double Handle Electric Bungy Gate

5.5-11m:
G64055



An ideal option for laneways where animals move from either direction in/out of paddock, as the gate can be opened from both ends.

Electric High Visibility Spring Gate

G64010

(High visibility option)



Pre-assembled spring gate suited for 3-5m wide gateways. Longer life design as spring doesn't touch the ground when gate is open.

Electric Galvanised Spring Gate

G64000



High visibility or standard options available.

Electric Tape Gate

G64100



Pre-assembled 40mm tape gate, suited for 3-5m wide gateways. High visibility white tape ideal for equine applications.

Electric Gate Kit

G64110



Construct a custom tape or braid gate of any size. Kit comes with all components, excluding tape/ braid.

Temporary Electric Bungy Gate

G64053,
5.5 - 11m



A temporary electric gate that can be used to temporarily block a laneway or race when moving animals.

ELECTRIC GATE HANDLES

Rubber Grip Gate Handle
G69603 (for Tape)
G69703 (for Rope/Bungy)
G69732 (Rope/Bungy 6 Pack)

Premium gate handle with comfortable rubber grip, and unique internal overstretch protection. Rope/bungy and tape versions available.

See page 53 for detail

Heavy Duty Gate Handle
G63930

Flat hook for maximum electrification and extra safe handle which pulls out on impact.

Gate Handle
G68930 (Org)
G68962 (Yel Pk 6)
G68910 (Wht)

Large shield on handle to protect from shocks. Yellow, orange and white versions available.

Compression Spring Gate Handle
G62952 (Pk 6)

Ideal for use in high pressure situations as compression spring has extra strength and will not overstretch under tension - ideal for tape gates.

ELECTRIC GATE ACCESSORIES

Wood Post 3-Way Gate Anchor
G64902

Super strong live anchor for up to three gates coming to a junction. Ideal for use in gateway systems at the intersection of multiple paddocks.

Bungy Cord Roll
G89106 50m
G89109 250m
G89115 Reflective 50m

Bungy cord stretches to twice its length and is ideal for making highly visible electric gates, particularly on/off lane-ways. Made with stainless steel strands for maximum life and electrification.

Tape Joiner
G65203

Tidy, secure mechanical and electrical connection for 40mm horse tape fences.

Tape Gate End Joiner (PREV: 40mm Tape Buckle)
G65205

Spare part for Electric Gate Kit (G64110) and Electric Tape Gate (G64100).

New

Bungy Gripper
G89117

No crimping, no knots, no fuss. Easily adjust your gate width/bungy length. Unique gripper removes the need to tie knots or crimp when adjusting or replacing your bungy

High Visibility Sighter
G73933 (Pk 5)

Used on farm to increase visibility and reduce accidents. Spherical shape also prevents wind damage to bungy.



OTHER GATE KIT OPTIONS

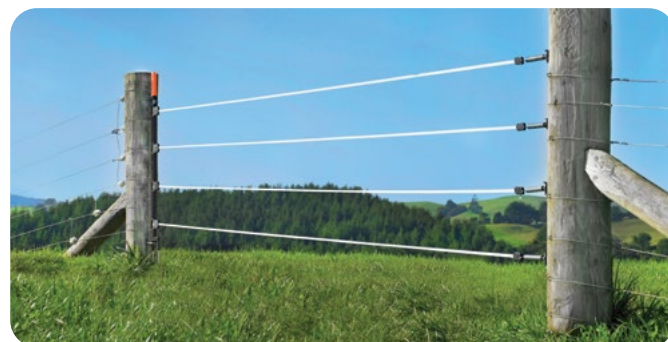
Multi Strand Electric Tape Gate
G71802
2 Strand 8m (cattle)
G71804
4 Strand 6m (sheep)



A low cost, all-in-one permanent electrified gate option with multiple live strands, for practically any width gateway.

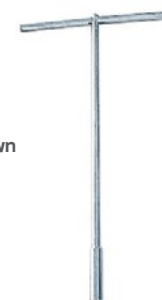
It's easy to set up and use - open/ close with one hand.

Comes with mounting hardware and 12.5mm tape (also allows for 40mm tape - not included).



FENCE TOOLS

Screw In Tie Down Handle
G61501



Fast and easy to use. Remove and re-use handle after Screw In Tie Down (G61500) is screwed in to the ground.

Fencing Plier and Wire Cutters
G52200



Specifically designed for cutting, stripping and bending electric fence wire with minimum wire damage.

Fibreglass Drive Cap
G84700



Protects fibreglass post when driving into ground with hammer.

Strainer Handle
G69530



Ratchet strainer handle for quick adjustment of wire strainers (fits most varieties of ratchet strainers).

In Line Wire Tightener Handle
G64400



Tightener handle for Gallagher in-line wire strainers (G643).

Ratchet Wire Tightening Tool
G64500



Rapid wire tightener handle with super smooth ratchet action, to be used with Gallagher in-line wire strainers (G643).

Wire Twisting Tool
G52300



Ideal for installing clips on posts and droppers.

Wire Crimping Tool
A609A



Robust, double action tool for crimping wire joiners.

Heavy Duty Chain Strainer
SG52960



Smooth grip action. Can be used on plain or barbed wire.

Staple Gun Attachment
G54400



Wood Post Claw Attachment G54401
Wood Post Pinlock Attachment

Designed for Stockade ST400i Staple Guns for quick insulator installation.

New

FENCING ACCESSORIES

Screw In Tie Down
G61500 Screw In Tie Down (5 Pk)



Anchor fences to the ground in dips and hollows using this galvanised, long life screw in anchor. Requires Screw In Handle (G61501) to install.

Screw Anchor
F2505 Double Disc
1.2m length, 2 tonne load
F2515 Double Disc
1.38m length, 3 tonne load
F2501 Single Disc
1.2m length, 1.25 tonne load
F2511 Single Disc
1.38m length, 2 tonne load

A variety of practical uses for a wide range of horticultural and farming situations.

Warning Sign
G602000



A highly visible sign that warns that a fence is electrified. Required by law, to be used on boundaries and anywhere else public have access to a fence.

Poly Crimps
G61304



Non-rusting, long life crimp that joins 5mm Turbo Rope - simply compress with appropriate tool.

INSULATED LINE POST INSTALL ACCESSORIES

Line Post Rammer
G52501



Tightener handle for Gallagher in-line wire strainers (G643).

Line Post Sleeve
950mm sleeve
G53001
1350mm sleeve
G53003



Prevents flex when driving the 950mm or 1350mm insulated line post when using a standard T or Y post rammer

Prevents flex when driving the 1350mm or 1500mm Insulated line posts - required when driving into hard ground

Pilot
G54001



Designed to provide a pilot hole for the Insulated Line Post in harder rockier ground

Foot Plate
G54301



Prevents the Insulated Line Post sinking on hills due to fence tension on abrupt rises

Line Post Lifter Attachment
G52701



Attaches to most Steel Post Pullers/Lifters to safely pull out the insulated line post or pilot from the ground

Screw-in Tie Down and Handle
G61500



Anchors post to the ground in surface dips and hollows. Requires Screw In Handle (G61501) to install
Screw-in Tie Down - G61500

Water Flow Indicator

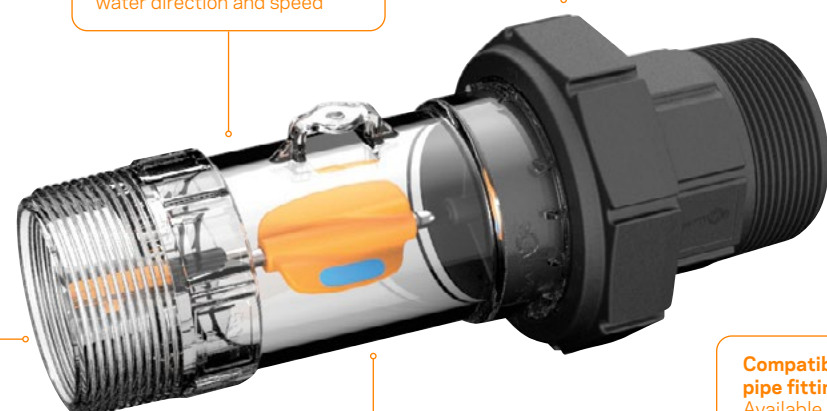
32mm - G99901
50mm - G99902

The way to flow. Find leaks easier by installing in water lines to visually check for abnormal water flow.

New

Easy to view
Bright impellor visually shows water direction and speed

Industry standard quality
16 Bar High pressure rating and UV protected materials



Compatible with standard pipe fittings
Available in 1 1/4" (32mm) and 2" (50mm) sizes

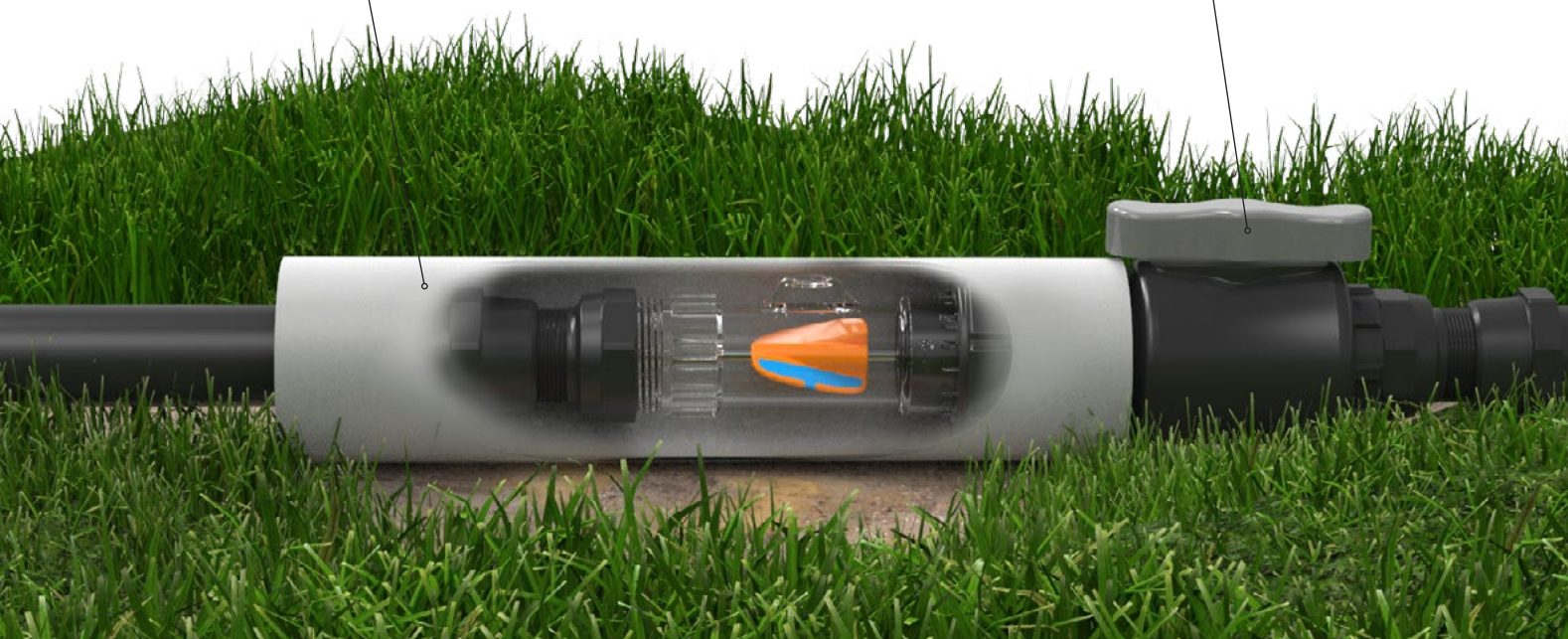
Find leaks faster
Install in water lines to view water flow and direction

Easy to clean
Includes a union joint to allow you to unscrew and remove dirt build up

Install at important junctions in your system

Shielding indicator from light with a removable cover reduces algae growth

Install between valves to allow easy removal for cleaning



Water Monitoring

Fieldays® International Innovation Award Winner

Farmer inventor Murray Jones was sick of wasting time going around the farm looking for water leaks. Encouraged by his wife, he stopped talking about it and went about finding a solution.

He made a cold call to Gallagher in Hamilton and arranged to meet Animal Management Global Marketing Manager, Mark Harris in Napier so he could show him the prototype and pitch his idea.

In explaining the development process for the product Mark Harris says Gallagher always puts its customers at the centre of everything the company does.

"Our farmer inventor, Murray, approached us with a working concept. He clearly showed us the benefit the product could provide farmers.

Gallagher and Murray then developed the award-winning water monitoring tool to help farmers save time by finding leaks faster. The Gallagher Water Flow Indicator took out the 2019 Fieldays® International Innovation Award.

"It was an easy choice to go to Gallagher," says Murray. "The company has such a great reputation, and their marketing reach is pretty hard to beat."

"Farmers told us that identifying and then finding water leaks can be time-consuming and frustrating. Some form of easy way to see what is going on inside their pipes would help with this process."

In announcing the award, judges said they, "enjoyed the brilliantly simple practicality of the Gallagher Water Flow Indicator and recognised how it will help farmers identify system leaks, monitor water flow at glance, and support farmers to meet their obligations around compliance and regulations."

By installing it at important junctions in water lines, the Water Flow Indicator enables farmers to find leaks easily by visually checking for abnormal water flow.

Murray Jones and Graham Johns holding the award winning product.

Find leaks faster

Water Flow Indicator


AWARD
WINNING
DESIGN

Your local reseller is the first point of contact for all of your Gallagher product needs – with over 200 resellers throughout New Zealand there is sure to be a store near you.

If you need help with large scale electric fencing, watering or weighing and EID installations or expert advice on set up – talk to one of Gallagher's Territory Managers.



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Questions?

We're here to help. You can also phone our Hamilton-based Customer Service Team at 0800 731 500.

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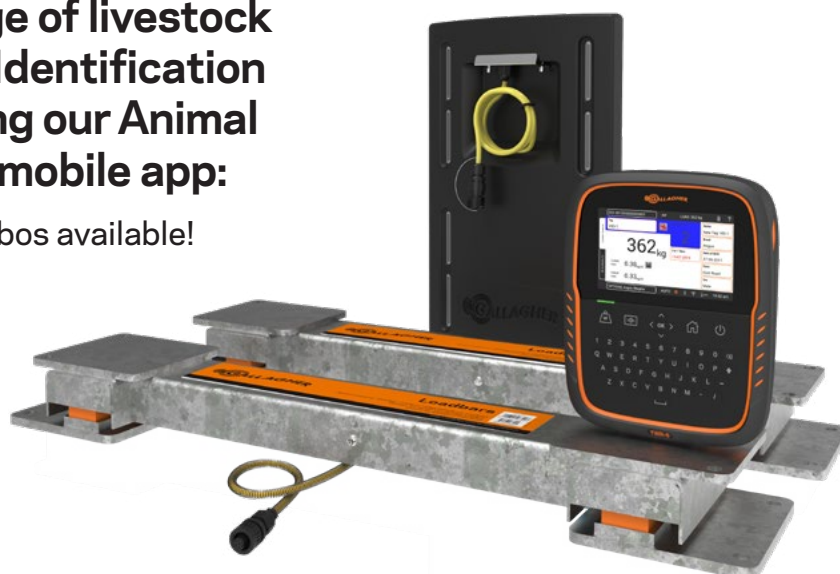
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Check out our full range of livestock weighing and Electric Identification (EID) Systems, including our Animal Performance web and mobile app:

Weighing and EID product combos available!



Technical Support

We provide technical help and support for Gallagher Weighing and EID hardware and software products. Please call 0800 731 500 to speak to our office based Technical Support Team.

Customer Service Centre

If you have other queries, our Hamilton based Customer Service team can help:

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