



PRODUCT CATALOGUE

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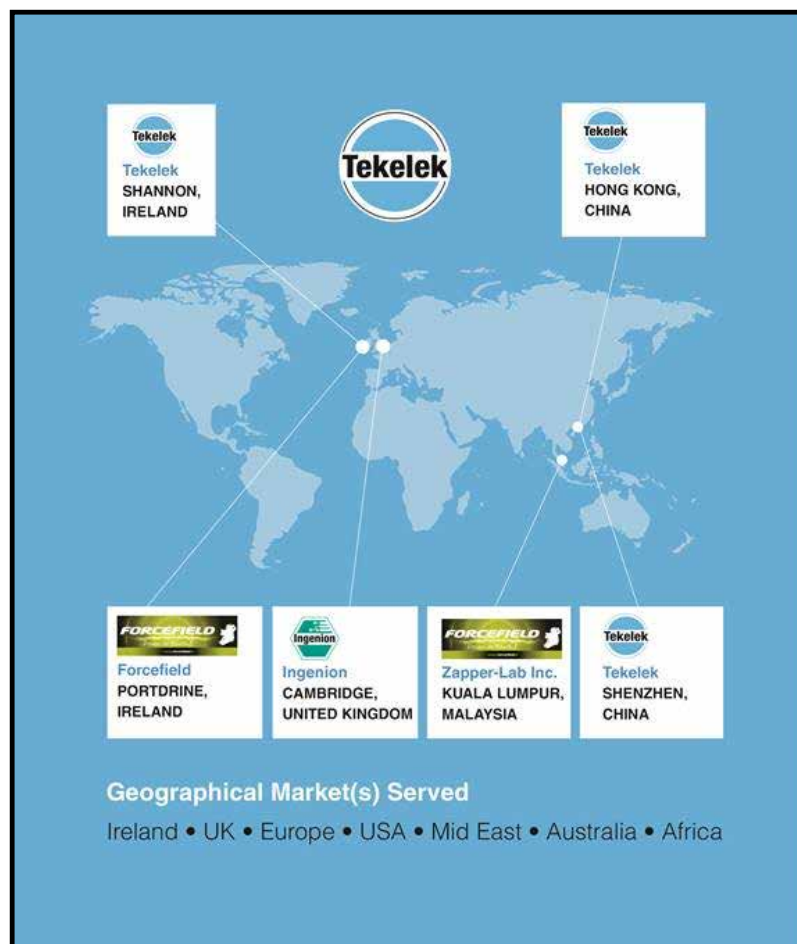
FORCEFIELD FROM THE BEGINNING



Spleodar Leictreonach Teoranta was an Irish Owned Company, founded in Falcarragh, Co Donegal in 1981, specialising in the design and manufacture of mains & battery Fencers / Energisers, for the farming sector.

In 2002 Tekelek Europe Ltd, based in Shannon Co. Clare who provide design, development and supply of Electronic monitoring and measuring control solutions acquired Spleodar Leictreonach Teoranta and set up what is now called Forcefield Active Technology Ltd, broadening its product portfolio to include Electronic Pet Containment, Farming Accessories, Pest Control and much more.

We pride ourselves as a leader in electronic fencing technologies for the farming sector and a leader in Electronic Pet Containment. We focus on our customer's needs and strive for recognition in our industry as a distinctive and successful company who are dedicated to the highest level of integrity and innovation delivering quality products through excellence and teamwork.





FORCEFIELD THE TEAM

Due to continued expansion of the business, in February 2016 we moved to a new purpose built facility at the Portdrine Business Park which is located in Cratloe, County Clare just 4 miles from Limerick City. The premises is strategically located just off the M18 motorway which gives us direct access to the road networks allowing us to offer a market leading delivery service. Forcefield Active Technology has 3 sales representatives in the Republic of Ireland who service our large network of coops and agri merchants across the country. In Northern Ireland our products are distributed by Hillcrest Wholesale Ltd who are based in Maghera. Please see contact details below for our sales team:

John Connolly :	Mayo, Roscommon, Sligo, Leitrim, Donegal, Cavan, Monaghan, Longford, Meath, Westmeath, Louth & Dublin	086 3897674
Michael Kelly :	Wicklow, Kildare, Laois, Offaly, Carlow, Wexford, Kilkenny, Waterford & Tipperary	0861719336
Conor O'Donnell :	Galway, Clare, Limerick, Kerry & Cork	086 8532651
Hillcrest Wholesale :	Northern Ireland	028 79633496 078 50507760
Ordering :		<u>Freephone:</u> 1850 757 757 <u>Tel:</u> +353 (0)61 357618 <u>Email:</u> sales@forcefield.ie



How does an Electric Fence Work ?

An electric fence, which can be either battery or mains powered, converts this power to high voltage pulses. If the wire carrying the pulse is touched by an animal, the current passes through the animal to the ground, thus giving a shock to the animal.

Applications and Usage.

Cattle and Dairy Cows:

These are easily fenced with the minimum of problems. Milking cows, which are already used to an electric fence, can normally be strip grazed using a single strand of polywire or tape.

Sheep and Goats:

Sheep and goats have longer hair, which acts as an insulator, and therefore these animals require a stronger pulse.

Horses:

Energetic and lively ponies and horses are easily fenced. The electric fence provides containment, safety and security for the animals. For the fencing it is recommended that tape (See Page 12) be used to make the fence more easily seen by animals.

Pigs:

Again the fence needs good visibility. Where pigs and piglets are contained, distance between the fence lines and number of lines are important factors for consideration.

Other Applications:

Game, Deer, Rabbits, Foxes, Chickens, Dogs, Cats etc.

The electric device can be utilised efficiently to protect crops and forestry plantations and eliminate crop damage. Contact Forcefield for advice.





Choice of Materials

The basic principle is to obtain a perfect balance between the different components of an Electric Fence, the Energizer, the Earthing System and the Electric Fence Line. Using a powerful fencer with a low conductivity wire, badly installed or maintained, will give poor results and unsatisfactory service.

The Energiser

The heart of the system! There are many models available depending on the power supply and output required, the fence length, and the type of animal to be contained or excluded.

Mains Fencer 230V

For long and permanent fences. Large mains fencers when correctly earthed, can, in many situations, burn off vegetation and some can give an indication of the fence quality. For example the MX range has a built in 7 LED voltage level indicator and audible Low Voltage Alarm to visibly indicate the load on the fence.

Dry Battery 9V

For short or temporary fences where portability and flexibility are the main considerations (B20, B30, B50 & B60).

Wet Battery 12V

Allows rechargeable batteries to be used and facilitates a more powerful battery powered energiser (B30 & B60 for strip-grazing, BM140n for bigger applications).

Insulators

Good quality and correct selection are essential to ensure the efficiency of the fence. The choice depends on the type of post, wire or tape being used. Your Forcefield Rep will assist you in making the right choice.

Posts

If a permanent fence is planned, chemically treated softwood posts with insulators, or non-conductive hardwood posts are ideal. Steel, fibreglass or plastic posts can be a viable alternative. If it is a temporary fence for strip grazing, plastic posts offer portability and ease of construction.

Conductors

These come in a wide variety of forms from high tensile, standard steel or aluminium poly wires, plastic tape or rope. All having their unique application. Plastic based products should be treated for UV and be strong in tension.

Woven or Twisted wires

Provide durability and strength. The electric conductive part is made in stainless steel for mechanical strength and is used mainly for temporary fences where it can be rewound easily for moving without causing too much wear and tear.

Tinned Copper

While offering excellent conductivity for long or permanent fencing, copper wire is more susceptible to the effects of wear and tear than stainless steel. While being a better conductor movement will cause reduction in its life. There are numerous products available both in quality and specification, selecting the right combination for the job is most important.

Checking the Installation

The connections between the energiser and the fence line should be firm and with a good connection. If the wires are passing through a wall you need to make sure that they are properly insulated, if this is not done there is the possibility of power being diverted from the fence into the ground.

All installations must be open circuit with the outgoing wire fully insulated to avoid shorts to earth. For this use good quality insulators and avoiding vegetation growth or other items touching the wire fence.

All joints and connections should be made simply, firmly and above all be very tight, using the correct joiners for the purposes.

For permanent fences, regular inspection of the line is essential. Weeds and branches touching the line should be removed. Any vegetation in contact with the fence reduces efficiency and performance, particularly during damp and wet conditions or periods of lush growth.



The System

Without an earthing system for the energiser there would be no shock at the fence line. An earthing system works in much the same way as an aerial does for a radio but instead of collecting airwaves, the earthing system picks up electrons from the ground, which are transmitted with each pulse out along the fence line.

The stronger the energiser the better the earth required.

Electrical current passes through soil but does so more easily in moist or mineral soils than would be the case in dry stony soil.

Therefore before deciding how many earth bars are required, take three factors into consideration:

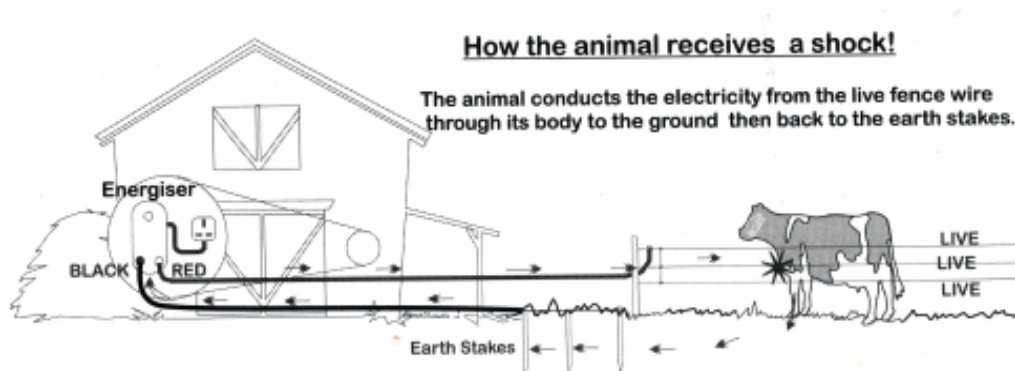
- The type of soil.
- High power or low power energiser.
- The load one can expect on the fence system and the length of fence.

Installing the Earthing System

For the exact number of earth bars to be used on the Forcefield Fence range please refer to the Mains and Batter fence section of the catalogue.

Having decided on the amount of bars required for the size of your fence, dig a trench 150mm deep from where the first bar is going to be, to where the last one is. Then using 1m Forcefield earth bars drive all bars down until they are flush with ground level. Connect heavy duty High Tensile Underground Cable from one earth bar to the other until all earth bars are connected in a daisy chain manner not breaking the connection from the first earth bar to the last.

A Basic Earthing System



Checking Earthing System

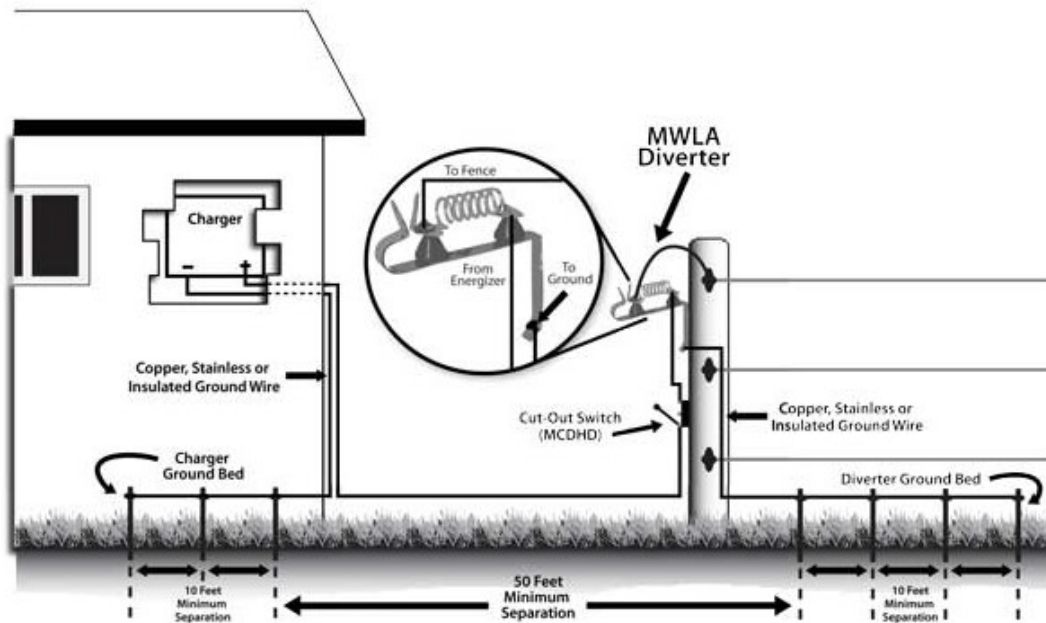
When the earthing system is installed, it is vital to test it. First you need to simulate heavy vegetation loading on the fence line. Place an iron bar in the ground about 100m out along the fence and lean it against the fence wires. Plug in the energiser and check the voltage reading along the fence line. If it reads 1000 volts or less, a sufficiently heavy load has been put on the energiser. If the voltage is still above this, place more iron bars along the line until the voltage drops to 1000 volts or less. Leaving this load on the line, take a voltage reading on the earthing system. A small reading on the earthing wire is ok as long as it does not exceed 300 volts. If it does exceed 300 volts, the earthing system is not sufficient and you have to install more earth bars.

Visibility and Maintenance of the Earthing System

Visibility of an electric fence is very important also. The animal will remember the shock it received and will respect the fence as a barrier. It is important to monitor the voltage of the fence on a weekly basis to ensure there is sufficient current throughout the fence line.



A Lightning Diverter System



Barcode	Code	Description	Pack Size	Box Quantity
5391505180560	06-6000-00	Lightning Diverter Kit	1	10
5391505184223	06-6060-00	Electric Fence Warning Sign	1	50
5391505180232	06-6001-00	Large Earth Bar	1	10
5391505185527	06-6001-10	Battery Fence Earth Bar	1	10

ENERGISER SELECTION CHART



Model	Power Source	Stores Joules	KM	Acres	Number of Earth Bars
M10 	 Mains	0.2	1.5	4	1
M160 	 Mains	1.6	10	30	2
MX4 	 Mains	4	15	50	3
MX6S 	 Mains	6	22	75	4
MX9 	 Mains	9	32	110	4
MX18 	 Mains	18	65	220	6

The MX Range uses microchip technology. This allows digital control of the pulse and governs the pulse time, frequency and power for maximum effect, whatever the conditions.

MX4

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
MX4	5391505180089	02-2000-01	6200	3.3	4	15	50

- 4 Joule Mains Electric Fence.
- Covers 50 Acres or 15 Km.
- The MX4 has a seven light performance display on the front cover. The LED bulbs light up with each pulse. The number of LED's flashing show the power of the unit (all flashing lights means 7kV. Pulsing through the fence line.
- Output full & half power (can be used simultaneously).
- To be used with 3 earth bars 1m long.
- An audible low output alarm indicates serious earthing problems on the electric fence line. It may also indicate a line covered with vegetation.
- Easy to install and maintain.
- 3 year warranty.



MX6S

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
MX6S	5391505180096	02-2001-01	6500	4.9	6	22	75



- 6 Joule Mains Electric Fence.
- Covers 75 Acres or 22 Km.
- The MX6 has a seven light performance display on the front cover. The LED bulbs light up with each pulse. The number of LED's flashing show the power of the unit (all flashing lights means 7kV. Pulsing through the fence line.
- Output full & half power (can be used simultaneously).
- To be used with 4 earth bars 1m long.
- An audible low output alarm indicates serious earthing problems on the electric fence line. It may also indicate a line covered with vegetation.
- Easy to install and maintain.
- 3 year warranty.

The MX Range uses microchip technology. This allows digital control of the pulse and governs the pulse time, frequency and power for maximum effect, whatever the conditions.

MX9

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
MX9	5391505180102	02-2002-01	6900	6.1	9	32	110

- 9 Joule Mains Electric Fence.
- Covers 110 Acres or 32 Km.
- The MX9 has a seven light performance display on the front cover. The LED bulbs light up with each pulse. The number of LED's flashing show the power of the unit (all flashing lights means 7kV. Pulsing through the fence line.
- Output full & half power (can be used simultaneously).
- To be used with 4 earth bars 1m long.
- An audible low output alarm indicates serious earthing problems on the electric fence line. It may also indicate a line covered with vegetation.
- Easy to install and maintain.
- 3 year warranty.



MX18

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
MX18	5391505180126	02-2004-01	7400	14.8	18	65	220



- 18 Joule Mains Electric Fence.
- Covers 220 Acres or 65 Km.
- Burns off vegetation.
- The MX18 has a seven light performance display on the front cover. The LED bulbs light up with each pulse. The number of LED's flashing show the power of the unit (all flashing lights means 7kV. Pulsing through the fence line.
- Output full & half power (can be used simultaneously).
- To be used with 6 earth bars 1m long.
- An audible low output alarm indicates serious earthing problems on the electric fence line. It may also indicate a line covered with vegetation..
- Easy to install and maintain.
- 3 year warranty.

M10

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
M10	5391505180904	02-2006-01	1800	0.12	0.2	1.5	4

- 0.2 Joule Mains Electric Fence.
- Covers 4 Acres or 1.5 Km.
- To be used with 1 earth bars 1m long.
- Easy to install and maintain.
- This unit is ideal for small sized areas and is the right choice for your livestock and equestrian needs.
- Wall mounted.
- 3 year warranty.

















M160

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
M160	5391505180249	02-2005-01	4700	1.10	1.60	10	30



- 1.6 Joule Mains Electric Fence.
- Covers 30 Acres or 10 Km.
- To be used with 2 earth bar 1m long.
- Easy to install and maintain.
- This unit is ideal for small to mediums sized areas and is the right choice for livestock and equestrian.
- Wall mounted.
- 3 year warranty.

Model		Power Source	Stores Joules	KM	Acres	Number of Earth Bars
B20		 Battery	0.2	1.5	4	1
B30		 Battery	0.3	2.25	6	1
B50		 Battery	0.5	4	12	1
B60		 Battery	0.6	5	14	1
BM140		 Battery & Mains	1.4	8	25	2
DG1		 Battery & Mains	1.3	8	25	2
DG3		 Battery & Mains	4	12	40	3
DG5		 Battery & Mains	6	22	75	4
S50		 Solar	0.5	4	12	1

B20 Strip Grazer

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acre
B20	5391505183738	00-1002-02	2100	0.14	0.20	1.5	4

- 0.20 Joule Battery Electric Fence.
- Covers 4 Acres or 1.5 Km.
- Normal & Turbo Settings.
- Day and Night saving modes.
- Easy to install and maintain and move for strip grazing.
- This unit is ideal for small sized areas and strip grazing and is the right choice for your livestock and equestrian needs.
- 3 year warranty.



B50

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acre
B50	5391505183752	00-1009-02	2600	0.35	0.50	4	12



- 0.50 Joule Battery Electric Fence.
- Covers 12 Acres or 4 Km.
- Normal & Turbo Settings.
- Day and Night saving modes.
- Easy to install and maintain and move.
- This unit is ideal for small or medium sized areas and is a the right choice for your livestock and equestrian needs.
- 3 year warranty.

B30

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
B30	5391505184919	01-2002	2300	0.19	0.30	2.25	6

- 0.30 Joule Battery Electric Fence.
- Covers 6 Acres or 2.25 Km.
- New battery saving technology to extend the life of your battery saving you money in the long run.
- Normal & Turbo Settings.
- Day and Night saving modes.
- This unit is ideal for small sized areas and strip grazing and is the right choice for your livestock and equestrian needs.
- 3 year warranty.



*** New Product**

INNOVATION
ARENA



**Winner of the Innovation in Agri Technology
Award at the 2016 National Ploughing
Championships.**

B60

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
B60	5391505184933	01-2009	2800	0.43	0.60	5	14



*** New Product**

- 0.60 Joule Battery Electric Fence.
- Covers 14 Acres or 5 Km.
- New battery saving technology to extend the life of your battery saving you money in the long run.
- Normal & Turbo Settings.
- Day and Night saving modes.
- Easy to install and maintain and move for strip grazing.
- This unit is ideal for medium sized areas and strip grazing and is the right choice for your livestock and equestrian needs.
- 3 year warranty.

BM140

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
BM140	5391505180058	00-1012-01	4700	1.0	1.40	8	25

- 1.4 Joule Battery Electric Fence.
- Covers 25 Acres or 8 Km.
- To be used with 2 earths bar 1m long.
- Easy to install and maintain.
- This unit is ideal for small to mediums sized areas and is the right choice for live-stock and equestrian needs.
- Wall or Fence mounted.
- 3 year warranty.



BM140 Mains Adaptor



Barcode	Code	Pack Quantity	Box Quantity
5391505180225	06-6004-00	1	4

Output Leads



Barcode	Code	Pack Quantity	Box Quantity
5391505180331	06-6003-00	1	5

**To be used with the B20, B30, B50 and B60*

DUAL POWER FENCERS -12V/MAINS



Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
DG1	5391505185619	01-1013-01	4700	1	1.3	8	25
DG3	5391505185626	01-1013-02	6200	3.1	4	12	40
DG5	5391505185633	01-1013-03	6800	4.9	6	22	75



- Can be powered from both a 12V battery and a mains power supply
- Mains adaptor and 12V battery clips included
- Full and half power settings
- Battery charge indicator
- Suitable for areas from 25 to 75 acres
- 3 Year Warranty



By means of processing and proven technology in the area of solar panels, many farmers are now choosing electric fences powered by a battery which is charged by a solar panel. The costs are restricted to the initial purchase of the solar panel. The Forcefield Solar Fence is maintenance free and is ideal for a pocket of land that may be away from the main farm that has no mains electricity, saving you both time and money!

Please Note:

- Position it directly under the sun at 12 midday, and on a flat surface. This will optimise the power of the solar panel.
- Please do not allow any vegetation to grow up around it, this will obstruct the sunlight.
- Before the first use it is recommended the battery be charged fully. It is important to do this every time the fence is temporarily out of use. It is very important the fence is not knocked over as this could cause acid to leak from the battery and damage the solar fence.
- Check the Battery life on the display once a month at 12 midday and if it is low, recharge. At the same time clean the surface glass, remove any vegetation and reposition the unit directly at the sun.

Item	Barcode	Code	Output (500 Ohms)	Output Joules	Stored Joules	Km	Acres
S50	5391505185237	01-1017	2600	0.35	0.50	4	12

The solar fence is a 0.5 Joule unit, equivalent to our B50 Battery Electric Fence.

- Dimensions of Panel : 305*275mm.
- 10 watt solar panel.
- 12v, 7.2 ah sealed lead acid battery included.
- Built in solar charge regulator.
- Battery charge level indicator.
- External charging (adaptor included).
- Low Impedance.
- Ease of use.





Fault Finder

- An easy way to find faults/breaks in your electric fence line.
- Dual function— This both reads the Voltage on the fence line and indicates both the direction and severity of faults.
- Simple to use—one touch operation.
- Leads you quickly to the fault in the fence line.
- Clearly indicates the direction of the fault.
- Never be without one.

Code : 05-5000-02

Digital Voltmeter

- An extremely accurate Digital Voltmeter that will give you exact measurements up to and including 9.9 kV.
- Simple and easy to use.
- Comes complete with a protective casing.



Barcode : 5394505184452

Code : 05-5001-00



Barcode : 5394505180270

Neon Tester

- Simple to use.
- Shows 5 levels of Voltage on your line.
- Measures from 1kV— 5kV.
- For an effective fence there should be a minimum of two neon lights flashing on each pulse.

Keyring Beeper Tester

- Simple to use.
- Hold tester an inch from the fence line and it will beep on every pulse.
- This tester should be on every set of keys.

Code : 05-5002-00



Barcode : 5394505180393

* Sold in a card of 10 pieces

The Number 1 Irish Electric Fence Brand

3:1 Geared Reel



Barcode	Code	Capacity	Box Quantity
5391505185244	06-6026-02	500m	4

* Roll length is dependent of size of wire used

Large Reel

Barcode	Code	Capacity	Box Quantity
5391505184292	06-6026-01	500m	6

* Roll length is dependent of size of wire used



Small Reel



Barcode	Code	Capacity	Box Quantity
5391505180645	06-6026-00	250m	5

* Roll length is dependent of size of wire used

Loaded Geared Reel

Barcode	Code	Capacity	Box Quantity
5391505185640	06-6026-03	500m	4





Barcode	Code	Width	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180485	06-6017-00	12.5mm	200m	5	Stainless Steel 0.15mm Diameter	8.4	95kg	18
5391505180805	06-6019-00	20mm	200m	4	Stainless Steel 0.15mm Diameter	10.5	95kg	12
5391505180768	06-6016-00	40mm	200m	8	Stainless Steel 0.15mm Diameter	5.2	170kg	6

Polyrope



Barcode	Code	Width	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180546	06-6015-02	6mm	200m	6	Stainless Steel 0.2mm Diameter	4.2	410kg	5

6 Conductor Polywire



Barcode	Code	Colour	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180539	06-6013-00	Blue/White	250m	6	6*Stainless Steel 0.15mm Diameter	7.1	65kg	20
5391505183677	06-6012-01	Blue/White	500m	6	6*Stainless Steel 0.15mm Diameter	7.1	65kg	12

9 Conductor Polywire



Barcode	Code	Colour	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180799	06-6012-00	Red/White	250m	9	9*Stainless Steel 0.15mm Diameter	4.7	65kg	20
5391505183660	06-6013-01	Red/White	500m	9	9*Stainless Steel 0.15mm Diameter	4.7	65kg	12



Barcode	Code	Colour	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180461	06-6021-00	Black/White	300m	15	15*Stainless Steel 0.15mm Diameter	2.8	85kg	12
5391505184261	06-6021-01 "Turbo"	Black/White	300m	15	9 conductors of stainless steel & 6 conductors of copper, all 0.2mm	0.21	105kg	12

Bungy Wire



Barcode	Code	Colour	Length	Number of Conductors	Conductor Size	Resistance Ohms	Pack Size
5391505185015	06-6015-10	Red/White	25m	6	6*Stainless Steel 0.15mm Diameter	5.2	6
5391505185022	06-6015-11	Red/White	50m	6	6*Stainless Steel 0.2mm Diameter	5.2	6

Screw In Ring Insulator with Continuous Support

Barcode	Code	Pack Size	Box Quantity
5391505150591	06-6032-00	25	20



Screw In Ring Insulator Yellow with Continuous Support

Barcode	Code	Pack Size	Box Quantity
5391505184124	06-6032-03	25	20



Screw In Ring Insulator Bucket with Continuous Support

Barcode	Code	Pack Size	Box Quantity
5391505181024	06-6032-01	150	4



Nail Insulator Large

Barcode	Code	Pack Size	Box Quantity
5391505185046	06-6037-01	25	10



Nail Insulator Small

Barcode	Code	Pack Size	Box Quantity
5391505180584	06-6037-00	50	20



Staple Insulator

Barcode	Code	Pack Size	Box Quantity
5391505185077	06-6039-01	50	10



Tube Insulator- Heavy Duty 2M Lengths

Barcode	Code	Pack Size	Box Quantity
5391505185657	06-6038-03	10	2



Tube Insulator - Heavy Duty

Barcode	Code	Pack Size	Box Quantity
5391505185664	06-6038-04	50	20



Tube Insulator

Barcode	Code	Pack Size	Box Quantity
5391505185053	06-6038-01	50	20



Tube Insulator 25m Roll

Barcode	Code	Pack Size	Box Quantity
5391505185060	06-6038-02	1	4



Egg Insulator

Barcode	Code	Pack Size	Box Quantity
5391505183578	06-6031-02	10	10



Super Egg Insulator White

Barcode	Code	Pack Size	Box Quantity
5391505181055	06-6031-01	10	10



Gate Break Hook

Barcode	Code	Pack Size	Box Quantity
5391505183394	06-6050-00	10	10



Long Distance Insulator

Barcode	Code	Pack Size	Box Quantity
5391505184117	06-6033-01	10	10

* Sold as a box of 10



White Long Distance Insulator

Barcode	Code	Pack Size	Box Quantity
5391505184131	06-6035-00	1	50

* Sold as a box of 50



Green Long Distance Insulator

Barcode	Code	Pack Size	Box Quantity
5391505184148	06-6035-01	1	50

* Sold as a box of 50



Strong Round Insulator

Barcode	Code	Pack Quantity	Box Quantity
5391505184162	06-6035-03	10	20



Tape Insulator Irufix Clip

Barcode	Code	Pack Size	Box Quantity
5391505183257	06-6010-00	25	20



Pin-Lock Gate Handle Insulator

Barcode	Code	Pack Size	Box Quantity
5391505183622	06-6010-01	4	20



Claw Insulator

Barcode	Code	Pack Size	Box Quantity
5391505185084	06-6039-10	25	10



Pin-Lock Insulator

Barcode	Code	Pack Size	Box Quantity
5391505185671	06-6039-20	25	20



Item	Barcode	Code	Pack Quantity	Box Quantity
1.6mm*25m	5391505183288	06-6056-00	1	6
1.6mm*50m	5391505183271	06-6055-00	1	4
1.6mm*100m	5391505183516	06-6055-01	1	2



Item	Barcode	Code	Pack Quantity	Box Quantity
2.5mm*50m	5391505181750	06-6002-00	1	2
2.5mm*100m	5391505183523	06-6002-01	1	2

Fencing Pliers

Barcode	Code	Pack Size	Box Quantity
5391505184353	06-6062-01	1	10



Plastic Torque Tool & 50 Free Medium Gripples

Barcode	Code	Pack Size	Box Quantity
5038006012043	06-6039-63	1	1



Contractor Tool & 250 Free Medium Gripples

Barcode	Code	Pack Size	Box Quantity
5391505185497	06-6039-64	1	1



Gripples

Barcode	Code	Description	Pack Size	Box Quantity
5391505185459	06-6039-60	Small	20	10
5038006012043	06-6039-61	Medium	20	10
5391505185473	06-6039-62	Large	20	10



Galvanised Staples

Barcode	Code	Size	Pack Weight	Box Quantity
5391505185367	06-6039-50	40mm	1kg	20
5391505185374	06-6039-51	40mm	5kg	4



Porcelain Insulated Ratchet

Barcode	Code	Pack Size	Box Quantity
5391505184186	06-6036-01	1	50

* Sold in a box of 50



Plastic Insulated Ratchet

Barcode	Code	Pack Size	Box Quantity
5391505185510	06-6036-05	1	50

* Sold in a box of 50



Rotostrainer

Barcode	Code	Pack Size	Box Quantity
5391505184193	06-6030-01	1	10



Cut Out Switch

Barcode	Code	Pack Size	Box Quantity
5391505184346	06-6061-01	1	10



Standard Black Gate Handle

Barcode	Code	Pack Quantity	Box Quantity
5391505183363	06-6053-00	1	25

* Sold in a box of 25



Heavy Duty Orange Gate Handle

Barcode	Code	Pack Quantity	Box Quantity
5391505184254	06-6054-03	1	25

* Sold in a box of 25



Insulated Plastic Handle

Barcode	Code	Pack Size	Box Quantity
5391505185688	06-6054-10	5	5



50mm Gate Handle Kit

Barcode	Code	Pack Quantity	Box Quantity
5391505183592	06-6048-01	1	10

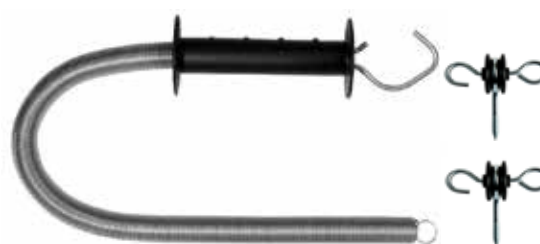
* Each bag contains a Black Gate Handle, a 50mm spring and 2 Gate Break Hooks.



25mm Gate Handle Kit

Barcode	Code	Pack Quantity	Box Quantity
5391505183387	06-6048-00	1	10

* Each bag contains a Black Gate Handle, a 25mm spring and 2 Gate Break Hooks.



Bungy Gate Handle Elastic Kit up to 5m

Barcode	Code	Pack Quantity	Box Quantity
5391505184384	06-6027-02	1	10

* Each bag contains a Black Gate Handle, 3m of Bungy wire and 2 Gate Break Hooks.



Loose Spring 50mm up to 5m

Barcode	Code	Pack Quantity	Box Quantity
5391505183585	06-6024-01	1	25



Loose Spring 25mm up to 5m

Barcode	Code	Pack Quantity	Box Quantity
5391505183608	06-6049-00	1	25



PVC Posts

Barcode	Item	Code	Pack Size	Pallet Quantity
5391505180638	105cm PVC Post	06-6041-00	10	210
5391505181536	160cm PVC Post	06-6042-00	10	104

* 160cm PVC Post. Sold in 4 packs per outer box.



Spring Steel Pigtail Posts

Barcode	Item	Code	Pack Size	Pallet Quantity
5391505181468	6mm Post	06-6044-00	12	120
5391505184100	8mm Post	06-6044-01	10	80

Orange Post with Insulator

Barcode	Code	Pack Size	Pallet Quantity
5391505181444	06-6040-00	50	20



Alkaline Batteries



Item	Barcode	Code	Ah	Size	Voltage	Box Quantity	Pallet Quantity
65 Ah Alkaline Battery	5391505185268	06-6046-10	65	Square	9V	4	400
90 Ah Alkaline Battery	5391505183714	06-6046-01	90	Square	9V	4	400
130 Ah Alkaline Battery	5391505184995	06-6046-02	130	Square	9V	4	400

Full Grazing Season Battery 160 Ah Alkaline



Item	Barcode	Code	Ah	Size	Voltage	Box Quantity	Pallet Quantity
160 Ah Alkaline Battery	5391505185091	06-6046-03	160	Square	9V	4	256

Saline Batteries



Item	Barcode	Code	Ah	Size	Voltage	Box Quantity	Pallet Quantity
90 Ah Saline Battery	5391505181499	06-6046-00	90	Large Square	9V	4	216
130 Ah Saline Battery	5391505180010	06-6045-00	130	Large Square	9V	4	216

90 Ah Round



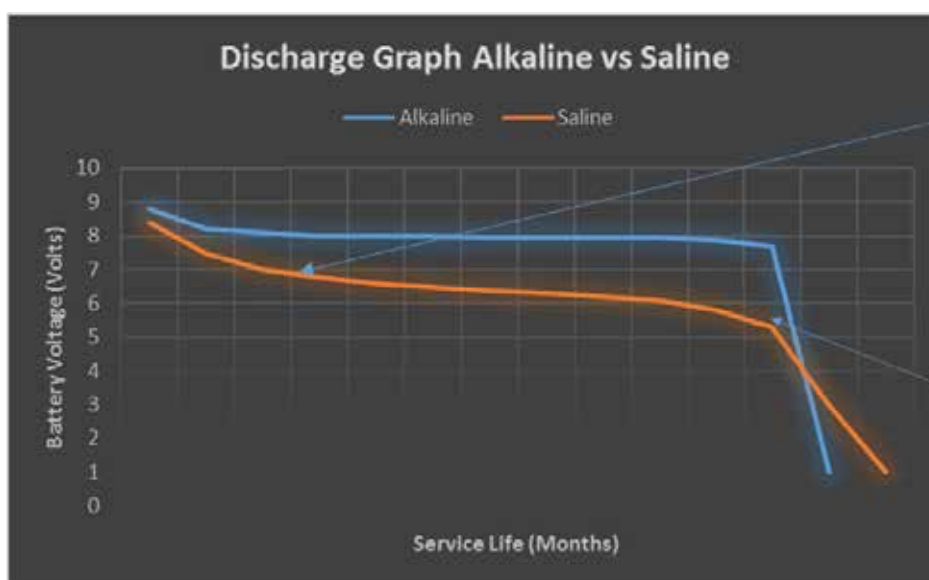
Item	Barcode	Code	Ah	Size	Voltage	Box Quantity	Pallet Quantity
90 Ah Round Alkaline Battery	53915051851475	06-6047-00	90	Round	7.5V	4	192

Understanding Alkaline vs Saline Batteries

There are 2 types of 9 volt dry cell batteries used to provide energy to a battery energiser, these are Alkaline and Saline. Both are air-oxygen batteries therefore they need oxygen to create the chemical reaction which produces the energy. Both are free from mercury and cadmium and therefore environmentally friendly and should be disposed of at your local WEEE collection centre. However the varying chemical composition of Alkaline and Saline batteries means their performance varies greatly with the Alkaline battery proving to be more efficient.

Advantages of Alkaline Batteries

- The rate of discharge of Alkaline and Saline batteries are very different (see discharge graph below). The tension of an Alkaline battery remains at approx 8 Volts for the majority of its life whereas the tension of a Saline battery decreases at a pretty even pace over its life from 8.4 Volts to 5.5 Volts. With a decreasing battery tension, the energiser will use more electrical current to maintain the output energy and this will result in accelerated battery discharge.
- The Alkaline batteries function better at lower temperatures due to the fact the electrolyte of Alkaline batteries contains less water than Saline batteries.
- The cathode and anode in an Alkaline battery are much more efficient than that of a Saline battery therefore there is less material used for the same capacity so in turn Alkaline batteries are lighter and smaller than Saline batteries. This results in reduced transport costs and reduced WEEE charges.
- The electrical current increases throughout the life of a Saline battery whereas it remains constant with an Alkaline battery, therefore a Saline battery depletes approx. 20% faster than an Alkaline.



The performance of the energiser is negatively affected when the battery voltage drops below 7 volts.

At 5.5 volts the battery is fully depleted.



Horse Cable

Electric Horse Cable was designed from the outset to be a safe fence for horses. It's high-tensile steel core reduces the chance of the fence "wrapping around" your horses should they impact it. Smooth Polymer coating protects the horse's skin from abrasions or grazes.

Electric horse cable is perfect as a standalone fence with 1 or more strands of cable. Electric horse cable is also available in black making it ideal for electrifying existing post and rail fences.

Barcode	Code	Colour	Length	Diameter	Internal Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180775	06-6019-09	White	200m	8mm	2.5mm Galvanised Steel	0.035	800kg	1

Large White Claw Insulator

Barcode	Code	Pack Size	Box Quantity
9419676004808	06-6039-11	25	20

* To be used with the Forcefield Horse Wire



6mm Polyrope

- Strong and durable with a breaking strength of 410kg.
- Large size for a horses visibility.
- Good conductivity with 6 strands of 0.2mm stainless steel running through it.
- Long life electric fencing using thick stainless steel conductors, with UV protected monofilament polyethylene filaments.

Barcode	Code	Width	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180546	06-6015-02	6mm	200m	6	Stainless Steel 0.2mm Diameter	4.2	410kg	5



40mm Polytape

- 40mm wide tape.
- Good conductivity with 8 strands of 0.15mm stainless steel running through it.
- Good visibility for the horse.
- Strong breaking strength of 170kg.

Barcode	Code	Width	Length	Number of Conductors	Conductor Size	Resistance Ohms	Breaking Strength	Pack Size
5391505180768	06-6016-00	40mm	200m	8	Stainless Steel 0.15mm Diameter	5.2	170kg	6

160cm PVC Post

Barcode	Item	Code	Pack Size	Pallet Quantity
5391505181536	160cm PVC Post	06-6042-00	10	104





Our Outdoor Pet Fence gives your pet the freedom to roam within the boundary that you have chosen, providing a happy and safe environment, without the need for restrictive ropes, chains, walls or bars. A compact transmitter sends a continuous signal through the underground wire, which marks the boundary of the property.

This system offers many advanced features not found on other pet containment systems. The Forcefield Pet fence uses special programming, designed to teach your dog to respect the boundaries in the shortest possible time. It is designed to make training quick, easy, and as effortless as possible. As your pet approaches the boundary, a repeating beep is sounded.

If the animal continues to move towards the boundary, a mild electronic stimulation is administered. Once your pet is trained, the mild stimulus at the inner periphery of the boundary zone will remind the pet that they should not continue. This acts as a warning without administering the full stimulus required to deter the dog at the outer edge of the boundary zone.

Product Features :

- Quick & easy installation.
- Suitable for small and large gardens up to 12 acres.
- Save on cost maintenance of containment fencing.
- Second rechargeable backup battery supplied.
- Battery life approximately 3 weeks on a single charge
- Range control settings.
- Tone warning.
- 2 levels of electric stimulation.
- Boundary break indicator.
- Mains power indicator.



Training Your Dog :

For your training schedule to succeed it is important that your dog is comfortable walking on a leash and can understand and obey commands.

For a comprehensive training guide please refer to the pet training manual supplied with the system.

Why Choose Forcefield?

How does the system work?

A small wire is run around the perimeter of your garden (usually buried approx. 3cm beneath the surface). This wire is connected to a small control unit called the “transmitter” which sends a signal through the buried wire.

Your pet wears a small receiver device attached to the collar. If your dog gets too close to the wire, the collar beeps. If the dog continues the receiver will emit a mild electronic stimulus. In a short time your dog will learn to respect the boundaries that you have established for him/her.

This system is a very cost effective and humane means of containing your pet in your garden, it also saves the time and money involved in building fencing and pet runs.

The system comes with two rechargeable batteries which can be charged with the transmitter unit to keep the fence system operating without interruption.

What are the advantages of the Forcefield system as opposed to other Pet Fence systems?

There are a number of added features on the Forcefield system which are not available on competitors’ products:

- Rechargeable batteries (2 batteries are included in the system).
- The system is suitable for all sizes of dogs.
- The system is suitable for all size gardens up to 12 acres.
- Boundary wire break indicator.
- 3 Year Warranty.



Installation Tips

Q. What area will the Forcefield system cover?

A. The system will work around the boundary of any property up to 12 acres.

Q. Does the boundary wire need to be buried beneath the ground?

A. While the system will work if the boundary wire is laid on top of the ground, we advise to bury the wire approx. 3cm below the ground to protect it from getting damaged or breaking the continuous loop which will affect the performance of the system.

Q. How do I bring the boundary wire across a driveway?

A. Feed the wire through a robust plastic conduit or duct, this conduit can sit on top of the driveway but for aesthetic purposes it is better to cut a trench in the driveway and bury the conduit approx 3 cm below the surface. The trench can then be filled in and the surface made good again.

Q. If I want my dog to be able to pass through a section of the boundary, is this possible?

A. Yes this is possible if you put down a second strand of boundary wire and wrap the strands around each other at a rate of 50 twists per metre this will dampen the radio signal passing through the wire and allow your dog to cross over the boundary at that point.

Q. How long does it take the battery to charge and how often do I need to recharge the battery?

A. The charge cycle takes 16 hours, when the battery is fully charged the centre battery light on the transmitter (wall unit) will stay permanently green. For the first few weeks of operation while your dog is being trained we recommend replacing the battery every week. When your dog is fully trained a battery will last approx 3 weeks on a single charge.

*** Full installation video can be viewed on our website at www.forcefield.ie.**



Training your Dog

Q. What training will my dog need?

A. A detailed training guide is provided with the system, the training will take 10-15 minutes per day for approx 2 weeks depending on the temperament of your dog.

Q. How old does my dog have to be before training begins?

A. All dogs mature differently so the ideal age to start training can differ between breeds, we recommend not to start training your dog until they are at least 4 months old.

Q. Will the stimulation from the collar hurt my dog?

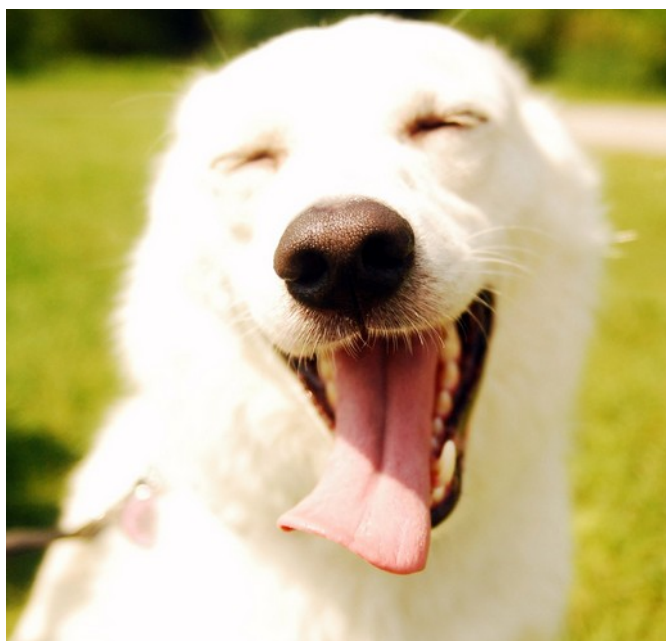
A. No this is a mild stimulus the level of which can be adjusted by the switch in the collar unit so that your dog receives the appropriate level of stimulation for its size. This type of stimulation has been used in dog training for over 40 years and is recommended by veterinarians.

Q. Will the system work for more than one dog?

A. Yes any amount of dogs can be contained with the Forcefield system, each dog will need their own collar units, extra collar units can be purchased separately.

Q. Will the Forcefield system work with any dog?

A. Yes our system works with all breeds and sizes of dogs. There are 2 sizes of probes for the collar unit supplied with the system, the short probes for smaller dogs and the long probes for larger dogs. Also there is a Hi/Lo switch in the battery chamber of the collar unit which controls the level of stimulus delivered, Lo for small dogs and Hi for large or disobedient dogs. Extra-large collars for very large dogs can be purchased separately.



*** Pictured above is Shep, another happy Forcefield Customer**



Barcode	Code	Pack Size	Box Quantity
5391505180300	04-4004-02	1	10

Contents



Transmitter Unit (x1)
(With Built in Charger)



Receiver Collar Unit (x1)



Rechargeable (x2)
Battery in Cassette



Power Supply (x1)



Collar Strap (x1)



Roll of Boundary
Wire—150m (x1)



Boundary Training
Flag (x50)



Probe
(x2 Short)
(x2 Long)



Neon Bulb
Tester (x1)



Washer
(x2)



Boundary Wire
Joiner (x5)



Instructions

Outdoor Pet Fence Extra Collar Blister Pack Contents



All you need to add an extra dog to your Forcefield pet containment system includes :

- 4 metal probes (2 long & 2 short).
- 2 plastic washers.
- Strap.
- Receiver.
- Battery.
- Cap.



* Above is how to connect the Strap to the Receiver. Full installation video can be viewed on our website at www.forcefield.ie

Barcode	Code	Pack Size	Box Quantity
5391505180164	04-4003-00	1	20

Pet Fence Wire—150m

Barcode	Code	Pack Size	Box Quantity
5391505180256	04-4010-01	1	18



Rechargeable Battery in Cassette

Barcode	Code	Pack Size	Box Quantity
5391505184711	16-5255	1	5

Long Probes & Washers (x4)

Barcode	Code	Pack Size	Box Quantity
5391505185305	04-4003-01	1	5



Short Probes & Washers (x4)

Barcode	Code	Pack Size	Box Quantity
5391505185312	04-4003-02	1	5

Joiners (x5)

Barcode	Code	Pack Size	Box Quantity
5391505185329	04-4003-03	1	5



Pet Fence Receiver

Barcode	Code	Pack Size	Box Quantity
5391505185299	17-5442	1	5



Collar Strap

Barcode	Code	Pack Size	Box Quantity
5391505185275	8-5287	1	5

Extra Large Collar Strap

Barcode	Code	Pack Size	Box Quantity
5391505185282	8-5707-01	1	5



6v Battery– Non Rechargeable

Barcode	Code	Pack Size	Box Quantity
5391505183776	04-4007-01	1	5

* Can be used in both the Forcefield Outdoor Pet Fence & Sonic Bark Stopper



"I have been using the Forcefield Outdoor Pet Fence for the past 7 years, I find it great, it does exactly what it says on the tin. The only parts I've had to replace is the batteries and they are easily purchased on the Forcefield website."

Kenneth Maloney

Athlone, Ireland

"We had a problem when the kids went out to play in the garden they wanted to bring the dog outside with them but on a few occasions he ran through the hedge and it took us several hours to find him. We then purchased the Forcefield hidden fence, after a little training with Maxi it worked a treat and now he plays with the kids outside all the time but never leaves the boundary we have set. Happy kids and a happy dog!!"

Noreen Sexton

Bristol, UK

"I have 3 red setters which I use for hunting at the weekend, during the week I used to have to keep them tied up which I hated. Then a few years back a friend told me about the Forcefield Pet Fence, I tried it out and on one of my dogs and was delighted with it. I thought I would have to buy a separate system for each dog but I just bought the extra collar units which will work off the same transmitter that came in the original pack. I have now have 3 very happy dogs for a relatively small investment."

Chris Stynes

Carlow, Ireland

"I would highly recommend the Forcefield Outdoor Pet Fence, I have always had a dog but I moved house last year and now I live very close to a busy main road. When I first moved I had to keep Pete my golden Labrador tied up when I put him outside, I thought I would have to build a big fence around my property to keep Pete in. Then I came across the Forcefield Pet Fence video on Youtube and was very impressed, I installed the system myself and followed the training guidelines, the system works brilliantly, Pete always stays within the property and is never tempted to go out on the road"

Teresa Barrett

Lincoln, UK

"I've just installed the Forcefield Electronic Dog Fence and it works very well, I initially had some minor issues installing the system but I found the installation video on the Forcefield website very helpful. It's a good system."

Laura Quirke

Limerick, Ireland

"I have been using the Forcefield system for the past 2 years on my Labrador and I find it super. It is also very easy to purchase spare parts for the system, I managed to lose the collar of the unit but I was able to order a new collar on the Forcefield website very easily, I would have no problem in recommending this system to any dog owner".

Tom Kenna,

Clonmel, Ireland

"The Forcefield Pet Fence is the best piece of equipment we have ever purchased, we use it on our border collie; Trigger and we have such piece of mind knowing that he is happy and safe in the garden".

Maria Collins

Rathkeale, Ireland

POLYURETHANE WELLINGTONS



**Shock-Absorbing
Heel For Better
Comfort**



**Kick-off Spur
For Easy Removal**

**CE
SRC**



www.cmfboots.com



**SELF CLEANING
OUTSOLE**



**SELF CLEANING
WITH TPU OUTSOLE**



Memory Foam Insole



- * Anti-Bacterial
- * Anti-Static
- * Washable
- * Odour Resistant
- * Slip Resistant
- * Wear Resistant

- Techno Boots are ultra light. No more heavy or tired legs after a hard day's work!
- Techno Boots offer unique durability lasting three or four times longer than PVC or rubber boots.
- Elastopan thermal-insulating material in cold places up to -30°C
No sweaty feet in summer no cold feet in winter!
- Flexible material. In cold temperatures, constant temperature variations, no cracking or breaking will occur.



**SLIP RESISTANT
OUTSOLE**



**PROTECTIVE
TOE CAP
+ NOSE**



**PROTECTIVE
TOECAP**



**ENERGY
ABSORBING**



ANTI-STATIC



COMFORT



**ANKLE
PROTECTION**



**COLD
RESISTANT**



**OIL RESISTANT
OUTSOLE**



**CHEMICAL
RESISTANT**



**WATER
PROOF**



**HEAT
RESISTANT**

①



Soft Toe

Item	Barcode	Code	Box Quantity
Techno Boots - Soft Toe - Size 5 (38)	8690104403924	06-6965	5
Techno Boots - Soft Toe - Size 6 (39)	8690104404020	06-6966	5
Techno Boots - Soft Toe - Size 7 (41)	8690104404129	06-6967	5
Techno Boots - Soft Toe - Size 8 (42)	8690104404228	06-6968	5
Techno Boots - Soft Toe - Size 9 (43)	8690104404327	06-6969	5
Techno Boots - Soft Toe - Size 10 (44)	8690104404426	06-6970	5
Techno Boots - Soft Toe - Size 11 (46)	8690104404525	06-6971	5
Techno Boots - Soft Toe - Size 12 (47)	8690104404624	06-6972	5
Techno Boots - Soft Toe - Size 13 (48)	8690104404723	06-6973	5

Full Safety

Item	Barcode	Code	Box Quantity
Techno Boots - FULL SAFETY - Size 5 (38) STEEL TOE	8690155403928	06-6973-01	5
Techno Boots - FULL SAFETY - Size 6 (39) STEEL TOE	8690155404024	06-6974	5
Techno Boots - FULL SAFETY - Size 7 (41) STEEL TOE	8690155404123	06-6975	5
Techno Boots - FULL SAFETY - Size 8 (42) STEEL TOE	8690155404222	06-6976	5
Techno Boots - FULL SAFETY - Size 9 (43) STEEL TOE	8690155404321	06-6977	5
Techno Boots - FULL SAFETY - Size 10 (44) STEEL TOE	8690155404420	06-6978	5
Techno Boots - FULL SAFETY - Size 11 (46) STEEL TOE	8690155404529	06-6979	5
Techno Boots - FULL SAFETY - Size 12 (47) STEEL TOE	8690155404628	06-6980	5
Techno Boots - FULL SAFETY - Size 13 (48) STEEL TOE	8690155404727	06-6981	5



PVC Wellingtons

Our PVC range of wellingtons are a more practical wellingtons suitable for a part time farmer that may not be wearing wellingtons for long periods every day and are more competitively priced than polyurethane wellingtons. They are available in both soft and steel toe.

Item	Code
PVC Wellington - Soft Toe - Size 7 (41)	06-6951
PVC Wellington - Soft Toe - Size 8 (42)	06-6952
PVC Wellington - Soft Toe - Size 9 (43)	06-6953
PVC Wellington - Soft Toe - Size 10 (44)	06-6954
PVC Wellington - Soft Toe - Size 11 (45)	06-6955
PVC Wellington - Soft Toe - Size 12 (46)	06-6956
PVC Wellington - Safety - Size 7 (41)	06-6959
PVC Wellington - Safety - Size 8 (42)	06-6960
PVC Wellington - Safety - Size 9 (43)	06-6961
PVC Wellington - Safety - Size 10 (44)	06-6962
PVC Wellington - Safety - Size 11 (45)	06-6963
PVC Wellington - Safety - Size 12 (46)	06-6964

Safety Boots

Our Buffalo range of safety work boots are a premium range of boots ideal for people working in the agricultural, construction or industrial sectors. These boots boast a wide range of features:

- Premium Oiled Buffalo Leather Upper
- Wide Fitting Steel Toe Cap
- Scuffcap/Kickcap for long lasting wear
- PU/TPU Oil and Acid Resistant Outsole
- Durable Slip Resistant Outsole
- Steel Plated Midsole
- Ortho Comfort Insole
- Shock Absorbing Heel
- Active Ankle Support Feature



Item	Code	Box Quantity
Buffalo Safety Boot - Brown Size 5	06-6912	10
Buffalo Safety Boot - Brown Size 6	06-6913	10
Buffalo Safety Boot - Brown Size 7	06-6914	10
Buffalo Safety Boot - Brown Size 8	06-6915	10
Buffalo Safety Boot - Brown Size 9	06-6916	10
Buffalo Safety Boot - Brown Size 10	06-6917	10
Buffalo Safety Boot - Brown Size 11	06-6918	10
Buffalo Safety Boot - Brown Size 12	06-6919	10
Buffalo Safety Boot - Brown Size 13	06-6920	10



Barcode	Code
8713235061716	03-6400-00

The most advanced non lethal method of night predator control.

- A computerised varying flash with 2 colours meaning predators are less likely to get used to it.
- Nine LED bulbs projecting at 360 degrees that can be seen from 1 kilometre.
- Set where stock are sleeping or near poultry pens, Foxlights appears as if someone is patrolling with a flash light which keeps predators away with there natural fear of man.
- Operated with a six volt battery making it function in any location, shaded or not, and through all weather conditions.
- A good brand battery will give you 12 months of operation.
- Easy set up on a steel fence post, on a tree or on an existing fence.
- Easy to relocate with stock going to fresh pastures.
- Foxlights is very compatible with all guard and domestic animals.



Winner of “People’s Choice Award” on ABC’s “The New Inventors” 12th Aug 2009.





Rechargeable High Power CREE LED Headlight

- Compact and Lightweight.
- Max 180 Lumens - 120m Beam.
- 5 hours life on high & SOS mode.
- 12 hours life on low mode.
- 3 way Adjustable Headband.
- Full 90 degree tilt head.
- 3 Modes - High, Low & SOS.
- Light on Battery Pack to match modes.
- Adjustable Focusing Beam.
- Charging time 10 hours.

Barcode	Code	Pack Size	Box Quantity
5391505185350	06-6902	1	5

Rechargeable High Power Worklight

- 10W power output.
- 120 degree beam angle.
- 50,000 long life span.
- Car charger included.
- Portable and easy to use.



Barcode	Code	Pack Size	Box Quantity
5391505185343	06-6901	1	5

Rechargeable CREE High Power LED Flashlight



- Black Aluminium Housing.
- Compact and Lightweight.
- Adjustable Focusing Beam.
- 3 Modes – High, Low & SOS.
- Max 180 Lumens – 120m Beam.
- 2 Hours Life on High & SOS Mode.
- 4 Hours Life on Low Mode.
- Charging Time 3 Hours .

Barcode	Code	Pack Size	Box Quantity
5391505185442	06-6903	1	5

Rechargeable Magnetic or Hanging Inspection Work light

- 20 LED white lights.
- Magnet & hook attached.
- Runs on 3 AA batteries.
- Convenient fold away hook for hanging.
- Compact all purpose work light for any task no matter how awkward.

Barcode	Code	Pack Size	Box Quantity
5391505185336	06-6900	1	10





250W Infrared Bulb

- 250W Bulb.
- 230-240v.
- Infrared.
- Double Reflector System.
- Splash water resistant.
- Use only in a fixture dedicated to infrared heating.

Barcode	Code	Pack Size	Box Quantity
8711500575210	09-9008-00	1	10

Infrared Bulb Reflector with 5m Lead

- Infrared bulb holder with protective cage.
- 5m lead.
- Hanging point.
- Gives you peace of mind for safety when using an Infrared bulb.



Barcode	Code	Pack Size	Box Quantity
4050358012961	09-9008-01	2	4

Removing the pre-emergent horn (debudding) is the most humane and efficient way to eliminate horn tissue in cows and goats. The Dehorner III makes it possible to dehorn and debud anywhere in the field, in the pen, in the barn etc.

Designed for farmers and veterinary surgeons, the Dehorner III is the ideal tool for dehorning herds of young calves 3-8 weeks old.

- Length: 238mm.
- Weight: 330g.
- Operating time: 45 mins.
- Tip temperature: 600°C.
- Refill time: 20 seconds.
- Gas type: Gas lighter fuel .
- Tip selection: 3.
- Fittel ignition: Yes.
- Temperature adjustable: Yes.
- Cordless, compact and ergonomic with complete portability (no tanks, cords or pipes).
- Butane gas powered, catalytic combustion with no naked flame.
- Burns specific horn area for ease and convenience.
- Temperature regulator adjustable to 225 watts (equivalent).
- Extra wide tip for later dehorning available.



Barcode	Code	Pack Size	Box Quantity
5391505184315	08-8000-10	1	15

Portasol Dehorner 111 Tips

Barcode	Code	Tip Size	Box Quantity
5391505184339	08-8000-12	15mm	5
5391505184391	08-8000-13	18.5mm	5



Large Chemical Store



- 380lt bund.
- Lockable lid.
- Removable powder store.
- Fully galvanised floor.
- Plastic box for storage of dry chemicals (powders) that is fully lockable.

Item	Code	Unit Size
Large Chemical Store	06-6631	1940*1080*1000mm

Small Chemical Store

- 75lt bund.
- Lockable lid.
- Removable powder store.
- Fully galvanised floor.
- Plastic box for storage of dry chemicals (powders) that is fully lockable.



Item	Code	Unit Size
Small Chemical Store	06-6630	1125*520*670mm

Meal Bin

The Kingspan Titan Meal Bin has a variety of applications for the agricultural market. Primarily designed for use with a bale lifter on the back of a tractor, it can be easily lifted by a forklift making the meal bin and its contents easily transported.



Benefits:

- Easy to clean out as there is no lip around the top of the body.
- Replaces bags and minimises contamination risks to the contents.
- Secure lid protecting contents from outside elements.
- Capacity of 1000 litre of liquid and approximately 750kg depending on feed type.
- Easily transported with a forklift, bale handler or loader due to base structure.
- Suitable for a variety of applications such as storage of animal meal.

Item	Code	Unit Size
Meal Bin	06-6600	1375*1200*1007mm

Titan Log Store

The Maxi Store is a compact container, suitable for a variety of storage needs, anything from domestic and agricultural to commercial whether indoor or outdoor

- Lid is lockable ensuring contents are securely stored.
- Moulded in impact and UV resistant MDPE to give an exceptionally strong, long life construction.
- Rot, rust and weather resistant.

Item	Code	Pack Size
Titan Log Store	06-6638	1280*780*950mm



Cattle Drinkers

The Kingspan Titan Range of tough cattle drinkers represents the best products of their kind available on the market. Simple and economical these cattle drinkers come in a wide variety of sizes, features include:

- Rotationally moulded from top quality medium density polyethylene.
- Ultraviolet stabilised for protection against sunlight.
- Extremely durable.
- Excellent impact strength, lightweight and easily transported.



Item	Code
12 Gal Drinker	06-6620
30 Gal Drinker	06-6621
40 Gal Drinker	06-6622
90 Gal Drinker	06-6623

* Order quantity can be a mix and match on all Kingspan Products.

Cattle Drinkers Fast Fill



The new Fast Fill range of cattle drinkers boost all the robust features of the standard range but have the following advantages:

- Fitted with the new Fast Fill ball valve to allow rapid fill times.
- Suitable for large dairy herds.
- Distinctive blue colour.

Item	Code
30 Gal Fast Fill Drinker	06-6607
90 Gal Fast Fill Drinker	06-6609
120 Gal Fast Fill Drinker	06-6610
170 Gal Fast Fill Drinker	06-6611
250 Gal Fast Fill Drinker	06-6612
400 Gal Fast Fill Drinker	06-6613

* Order quantity can be a mix and match on all Kingspan Products.



Item	Code	Box Quantity
Peach Teat Pink with Thread	06-6800	50
Pull-Through Peach Teat - Black	06-6801	50



Item	Code	Box Quantity
Feeder Bottle with Handle 2L	06-6802	5
Single Feeder 6L Reversible	06-6803	5

KINGSTON® FILTAFO

Stitched Milk Filter Socks

75g specification - heavier models overleaf

**NEW
RANGE**

Key Features...

- High wet strength
- Extra strength seam
- Dimensional stability
- Food compliance
- Even pore size and distribution
- Optimum filtration performance



Part no. (box) KINGSTON	Size		Filters In Box	Price EUR	Part no. (pack) KINGSTON	Filters In Pack
	inches	mm				
KFM025-076M	10 x 3	254 x 76	400		KFM025-076M5	5 x 400
KFM032-058M	12½ x 2¼	320 x 58	200		KFM032-058M4	4 x 200
KFM043-076M	17 x 3	432 x 76	200		KFM043-076M5	5 x 200
KFM045-058M	18 x 2¼	457 x 58	250		KFM045-058M4	4 x 250
KFM045-076M	18 x 3	457 x 76	250		-	-
KFM050-076M	20 x 3	508 x 76	200		KFM050-076M5	5 x 200
KFM060-080M	24 x 3¾	610 x 95	200		KFM060-080M5	5 x 200
KFM061-063M	24 x 2½	610 x 63	200		KFM061-063MX	10 x 200
KFM061-076M	24 x 3	610 x 76	200		KFM061-076M5	5 x 200
KFM061-102M	24 x 4	610 x 102	200		KFM061-102M5	5 x 200
KFM061-150M	24 x 6	610 x 150	200		-	-
KFM066-076M	26 x 3	660 x 76	200		KFM066-076M5	5 x 200
KFMT66-150M *	26 x 6	660 x 150	200		-	-
KFM078-150M	31 x 6	787 x 150	200		-	-

- *This model is open at both ends.
- Please note it is important to store milk filters in dry, clean and cool conditions protected from moisture, dirt and other contaminants.
- Please note models highlighted in grey are not stock items but available on request.
- Product information is for general guidance only and may be altered or amended without notice.

Halt Cereal Grain

Halt Cereal Grain is a ready to use rodenticide bait based on an anti coagulant substance known as Brodifacoum effective against mice and rats. The formulation consists of a cereal grain bait particularly attractive and palatable to all species of Rodents. Halt cereal bait contains a bittering agent to prevent accidental ingestion by children.



Item	Unit Size	Barcode	Code	Box Quantity
Pied Piper Halt Grain Bait	2.5KG	5391500831092	06-6200-20	6
Pied Piper Halt Grain Bait	5KG	5391500831108	06-6200-21	2
Pied Piper Halt Grain Bait	10KG	5391500831115	06-6200-24	1

Halt Wax Block



Halt Wax Block is a ready to use rodenticide bait based on anti coagulant substance known as Brodifacoum effective against mice and rats. The formulation consists of a cereal wax block bait particularly attractive and palatable to all species of Rodents. Halt serial bait contains a bittering agent to prevent accidental ingestion by children.

Item	Unit Size	Barcode	Code	Box Quantity
Pied Piper Halt Wax Block	300G	5391500831177	09-9006-01	12
Pied Piper Halt Wax Block	2.5KG	5391500831061	06-6200-00	6
Pied Piper Halt Wax Block	5KG	5391500831078	06-6200-01	2
Pied Piper Halt Wax Block	10KG	5391500831085	06-6200-04	1

Halt Cereal Grain in Sachets

Halt Cereal Grain is a ready to use rodenticide bait based on an anti coagulant substance known as Brodifacoum effective against mice and rats. The formulation consists of a cereal grain bait particularly attractive and palatable to all species of Rodents. Halt cereal bait contains a bittering agent to prevent accidental ingestion by children.



Item	Unit Size	Barcode	Code	Box Quantity
Pied Piper Halt Grain Bait (Sachets 3*50g)	150G	5391500831153	06-6200-39	24
Pied Piper Halt Grain Bait (Sachets 50*50g)	2.5KG	5391500831122	06-6200-40	6
Pied Piper Halt Grain Bait (Sachets 100*50g)	5KG	5391500831139	06-6200-43	2
Pied Piper Halt Grain Bait (Sachets 200*50g)	10KG	5391500831146	06-6200-44	1

Bait Stations & Traps



Barcode	Item	Code	Pack Size	Box Quantity
5391505185039	Bait Station	06-6210-00	1	12
3258790005393	Rat Trap	06-6210-30	1	12
5391505185008	Mouse Trap	06-6210-31	2	12

Advanced Pest Repeller

- Combines swept ultra-sound and electromagnetic action
- Pulses through wiring to reach nest sites within walls, ceilings and wall cavities
- Inaudible to humans, cats and dogs
- Test button and halo-red LED indicator



Item	Barcode	Code	Box Quantity
Big Cheese Advanced Pest Repeller	5036200127891	09-9006-00	6

Defenders - Live Catch Animal Cage Trap

- Easy to set with positive spring loaded trigger actions
- Informative pack designs with comprehensive instructions
- Suitable for indoor and outdoor use
- Protective hand plates and carrier handles for easy handling
- Long lasting galvanised mesh designs

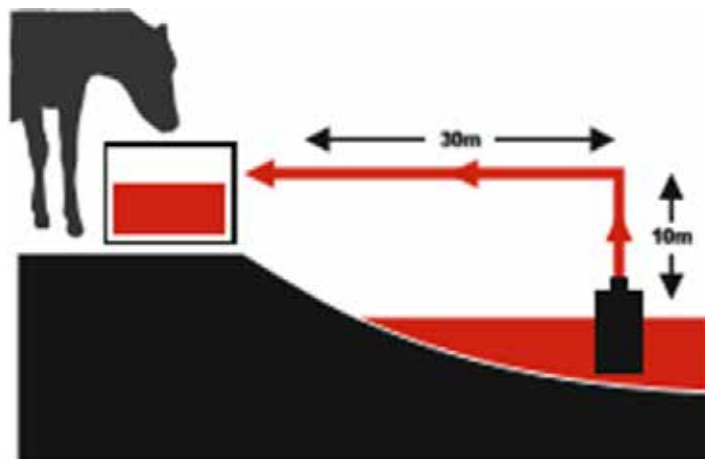


Item	Barcode	Code	Dimensions	Box Quantity
Animal Trap - Medium	5036200120724	09-9006-10	60cm x 19cm x 19cm	6

There is an increasing requirement for land owners to keep livestock away from water sources. The European Water Framework Directive (WFD) has been establishing a framework for inland waters, coastal waters and groundwater. As part of the GLAS scheme many farmers have had to fence off their watercourses, this creates a problem if there is no mains water supply to that area of the farm. This system solves that problem by providing a reliable self sufficient water supply to animals.



The water pump kit is a simple 12v pumping system based upon proven water-pumping technology which allows the transference of large volumes of water. The trough is fitted with a float switch which turns on the submersible pump as the water level drops. There is no need for balancing tanks or header tanks, just a standard water trough. The pump is connected to 30m of hose which feeds back from the water source to the trough. The kit is powered by a 12v battery (battery not included) which sits in a weatherproof control box. The solar option includes a sturdy 5' steel stand and a high efficiency 30w solar panel.



Capacity :

Water requirements vary greatly for livestock, influenced by temperature, humidity and feed source. Always make allowances for this. The majority of grazing animals are herd animals and will want to drink socially together so trough size should allow for this. Increasing head will reduce pump outputs. At 10m head the pump will run at approximately 65% of peak output. Increasing the distance the pump works over will also increase head and therefore reduce pump output. Solar recharge times vary with weather conditions. The below recommendations allows for 4 hrs recharge time daily and so outputs in summer are likely to be much higher. If not using solar option the periods between battery charges will depend on the level of usage.

Head (meters)	0	1	2	3	4	5	10
Output (litres per hour)	320	305	300	285	275	265	120

Approximate daily requirements, supply based on 4 hour run time per day @ 2 metres of head.

	Cattle <200kg	Cattle >400kg	Dry Cows	Suckler Cows	Dairy Cows	Horses	Sheep
Approx. Water Requirement	10-35L	30-50L	30-50L	70-80L	800-200L	30-50L	2-5L
Animal Capacity per Pump	Up to 120	Up to 40	Up to 40	Up to 17	Up to 15	Up to 40	Up to 600



Contents of the kit :

Control box and battery compartment

- Weather proof polypropylene
- Battery life monitor
- Holds up to 85amp hour (12v) batteries



Submersible pump.

- With 30m cable



30w solar panel and stand

- Mono-crystalline 30w solar panel with 5m lead
- Powder coated, heavy duty stand (1.65m high)



30m hose

- 30m 1/2" dia. re-inforced hose



Float switch

- With 5m lead



Barcode	Code
5021385008417	06-6501

12V Submersible Water Pump

This pump runs off a 12V battery, it is mounted on a stainless steel frame with a handle for ease of transportation. It has a 1 ½" outlet pipe and comes with a 5m lead fitted with crocodile clips, the pump is activated when the clips are connected to the battery terminals. It can be used for a variety of applications around the farm where mains power is not accessible and is capable of pumping large volumes of water i.e. 1500 litres per hour at 1 metre of head. It will pump to a maximum of 6 metres head at which point the flow rate slows to 600 litres. The pump has the capacity to maintain these flow rates while pumping to a horizontal distance of approximately 50 metres after which flow rate slows.



Barcode	Code
5391505185534	06-6500



Pasture Pump

A pasture pump is a nose pump operated by cattle, as the animals drink from the bowl they push against a lever which pumps water from a watercourse. Each pump is suitable for 10 cows or 15 lighter animals.

Barcode	Code
5391505185541	06-6502

RX2 CONTRACTOR CHAIN STRAINER—REMOVABLE HANDLE

Features:

- Removable threaded handle. 21.5mm (7/8") Diameter
- Computer-designed geometry for effective grip on zinc/aluminium fencing wire
- Strain fence wires quickly and easily

Product	Part No.
RX2 Contractor Chain Strainer - Removable Handle	FCS00702



STANDARD CHAIN STRAINER

Features:

- Wear-resistant smooth grip SG iron jaws
- Heavy duty rivets and high tensile pivot bolt
- Computer-designed geometry provides effective grip on zinc/aluminium fencing wire
- Easy on the hands one piece gold zinc passivated handle 27mm dia, (1 1/16")

Product	Part No.
Standard Chain Strainer	FCS00060

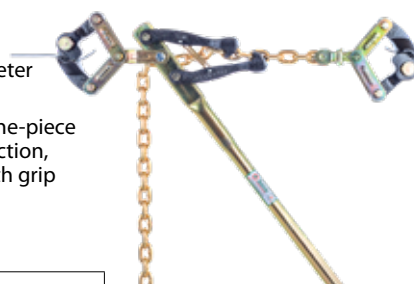


FX2 CONTRACTOR CHAIN STRAINER—FIXED HANDLE

Features:

- Improved casting design for effective grip on wire
- Solid one piece contractor handle. 21mm (13/16") Diameter smaller in size, ideal for frequent/contractor use
- Comes with all the hard-wearing features of a durable one-piece handle—gold zinc plating for increased corrosion protection, heavy duty rivets, tested chain and wear resistant smooth grip iron jaws.
- Strain fence wires quickly and easily

Product	Part No.
FX2 Contractor Chain Strainer - Fixed Handle	FCS00700

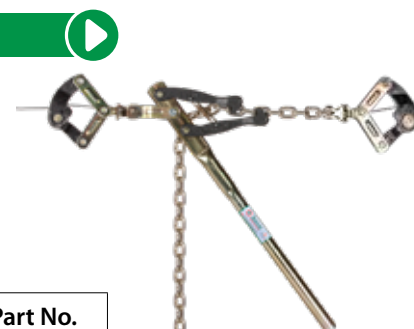


FX2 CONTRACTOR CHAIN STRAINER SWIVEL GRAB

Features:

- Improved casting design for effective grip on wire
- Two swivel ends with left/right hand use
- High tensile pivot bolt for extra strength and high wear qualities
- Solid one piece handle of 22mm (7/8") diameter
- Spring Kit and 1.2m (47") chain included

Product	Part No.
FX2 Contractor Chain Strainer Swivel Grab - Fixed Handle	FCS00600



EASY WIRE PULLER

Features:

- Easily tie off/staple wire hands free!
- Quick and easily tensions either fencing or netting wire around strainer posts
- Smooth grip wire clamp prevents wire damage
- Overall length approx 678mm (26")



Product	Part No.
Easy Wire Puller	FWT00010
Replacement Jaw/Anvil Only	SAV00020

WIRE TENSION TESTER

Features:

- Provides easy, instant and accurate wire tension readings for 2.50mm (12 1/2 gauge) with any type of wire strainer



Product	Part No.
Wire Tension Tester	FTG00010

CHAIN & GRAB ASSEMBLY

Features

- Spare parts available for all genuine Strainrite Chain Strainers
- Grab & swivel assembly with 1m (39") of Chain



Product	Part No.
Chain & Grab Assembly	FCS00012

EZEMATE CHAIN DIVERTER

Features:

- Easily fitted to any chain strainer
- Unbreakable galvanised steel construction
- Create room to work and prevent tool damage



Product	Part No.
Ezemate Chain Diverter	FEZ00100

ANCHOR CHAIN

Features:

- New and improved chain hook
- 2 x 1m (39") lengths of gold passivated chain
- Usable with any Strainrite Chain Strainer
- Makes straining to a post quick and easy
- Strong, durable and versatile



Product	Part No.
Anchor Chain	FAC00010



HANDLE & GRAB ASSEMBLY

Features:

- Replacement products for Handle & Grab Assemblies as supplied with the new Chain Strainers
- Part excludes chain & grab end

Product	Part No.
Standard Handle & Grab Assembly	SCS00051
RX2 Handle & Grab Assembly	SCS00092
FX2 Handle & Grab Assembly	SCS00049
Threaded Removable Handle Only	SHN00120



SCS00051



SCS00092



SCS00049



SHN00120

BOUNDARY STRAINERS, PARTS & EXTRAS



FBY00020



FBY00030



SHK00022



SBY00025



SBY00035



SBY00060



SBY00030

Product	Part No.
Boundary Strainer (Hook)	FBY00020
Boundary Strainer (D Shackle)	FBY00030
Boundary Handle & Hook Assembly	SBY00060
Hook & Swivel Assembly	SBY00025
Hook Only	SHK00022
Hook, Swivel & Link Assembly	SBY00035
6m (19') Chain & Hook Assembly	SBY00030



NETTING FENCE STRAINER BOARDS & SETS

Features:

- Press formed steel strainer boards. Compatible with most mesh, hinged and ring joint netting
- Available in either wedge clamp or threaded clamp
- **900mm (35") sets includes**
 2 x Strainer Board
 2 x Hook Type Boundary Strainers
- **1320mm (52") sets includes**
 2 x Strainer Board
 2 x Hook Type Boundary Strainers
- **1900mm (75") Set includes**
 2 x 1900mm (6') Strainer Board
 3 x Hook Type Boundary Strainers

NOTE Strainer boards are galvanised finish not gold passivated as shown

Product	Part No.
Wedge Board Options:	
900mm (35") Board Only	FNB00014
1320mm (52") Board Only	FNB00024
1900mm (75") Board Only	FNB00034
900mm (35") Set	FNB00044
1320mm (52") Set	FNB00054
1900mm (75") Set	FNB00064
Wedge Only	SNB00050

Threaded Board Options:	
900mm (35") Board Only	FNB00013
1900mm (75") Board Only	FNB00033
900mm (35") Set	FNB00043
1900mm (75") Set	FNB00063
Winder Bit Only	SNT00020





ADJUSTABLE 3 ARM FOLDING WIRE JENNY



Features:

- Compact, fully collapsible design
- Adjustable wire guide fingers
- Self-regulating friction hub to prevent Jenny overrun
- Gold zinc plating for increased corrosion protection
- Comes with ground spike - stand available as optional extra

Product	Part No.
Adjustable 3 Arm with Spike	FWJ00155

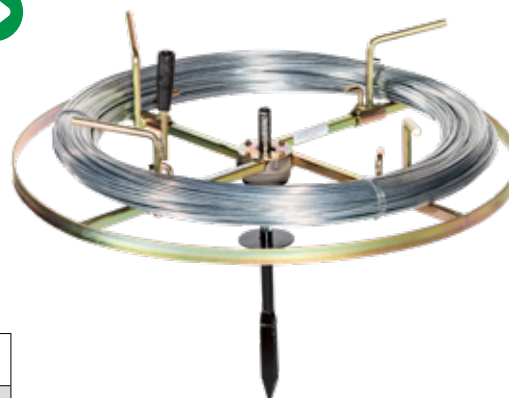
PERMANENT 4 ARM WIRE JENNY



Features:

- Lightweight 4 arm Jenny with adjustable fingers for different coil sizes
- Self-regulating friction hub to prevent wire overrun
- Convenient handle for re-coiling used wire
- Designed for a standard 25kg (55lbs) coil of wire
- Complete with ground spike - stand available as optional extra

Product	Part No.
Permanent 4 Arm Wire Jenny	FWJ00160



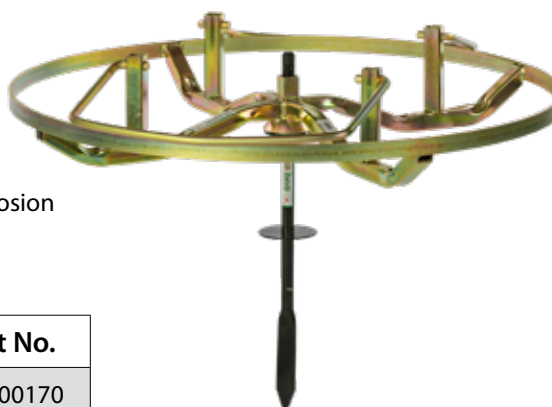
SINGLE TITAN WIRE JENNY



Features:

- Flip-over wire retention arms
- Superior balance for heavier wire loads
- Self-regulating friction hub
- Drop arm design for better balance
- Rugged steel construction with gold zinc corrosion protection
- Quick wire coil reloading

Product	Part No.
Single Titan Wire Jenny	FWJ00170



STAPLE PULLER

Features:

- Enables one handed staple pulling
- High performance wire cutter & cable stripper
- Compact ergonomic design

Product	Part No.
Staple Puller with Cable Stripper	FKX00165

FENCING PLIER

Features:

- Cuts and twists wire
- Single tooth jaws for lifting and pulling staples
- Quality Chrome Molybdenum Steel construction

Product	Part No.
Fencing Pliers	FKX00152

STRAINRITE HT WIRE CUTTER

Features:

- Scalloped jaw design
- Ergonomically designed handles
- Max. 4mm (8 Gauge) diameter hard wire

Product	Part No.
Strainrite HT Wire Cutter	FKX00060

STANDARD WIRE CUTTER

Features:

- Lever action
- Hardened cutting edges
- Comfortable non-slip handles
- Overall length 205mm (8")

Product	Part No.
Standard Wire Cutter	FKX00100



Strainrite's original crimping tools all feature hardened tool steel grade jaws and strong double action with an over-center lever for superior strength crimps. Completed with a lightweight and comfortable rubber grip handle.

5IN1 ULTRACRIMP

Compatible with all Strainrite crimp sleeves ONLY

Features:

- Staple Pulling
- Wire Crimping
- Wire Cutting
- Wire Stripping
- Heat Treated Steel Jaws



Product	Part No.
5in1 Ultracrimp Tool	FEZ00060

4IN1 EZEPULL

Compatible with Strainrite 2.5mm crimp sleeves ONLY

Features:

- Staple Pulling
- Crimps 2.5mm
- Wire Cutting
- Wire Stripping
- Heat Treated Steel Jaws



Product	Part No.
4in1 Ezepull Tool	FEZ00050

3IN1 EZECRIMP

Compatible with all Strainrite crimp sleeves ONLY

Features:

- Wire Crimping
- Wire Stripping
- Wire Cutting
- Heat Treated Steel Jaws



Product	Part No.
3in1 Ezecrimp Tool	FEZ00055

CRIMP SLEEVES

Features:

- Crimp sleeves make fast, easy wire joins that exceed the breaking strain of the wire!
- All regular crimp sleeves now with water-resistant grit adhesive for all-weather application
- Crimp 4 - 5 times with fencing tool to ensure a solid crimp joint.

2.50mm Crimp Sleeves

1.6mm - 2.5mm or
16 - 12 1/2 gauge fencing wire

3.15mm Crimp Sleeves

3.15mm or 10 gauge & 1.6mm
16 gauge HT barbed wire

4.00mm Crimp Sleeves

3.55mm - 4.00mm (8-9 gauge)
fencing wire & 2mm HT
barbed wire

5.00mm Crimp Sleeves

5mm or 7 gauge fencing wire
(12 1/2 gauge) mild steel
barbed wire

Barbed Wire Crimp Sleeves

2.50mm (12 1/2 gauge) mild
steel barbed fencing wire

Electric Fencing Crimp Sleeves

For clamping electrified wires to
existing 2.5mm (12 1/2 gauge)
wire fence



Crimp Sleeve Range	Part No.
2.50mm (12 1/2 gauge) Pottle of 100	FWC00024
2.50mm (12 1/2 gauge) Pottle of 500	FWC00124
2.50mm (12 1/2 gauge) Pail of 1000	FWC00122
3.15mm (10 gauge) Pottle of 50	FWC00034
3.15mm (10 gauge) Pail of 500	FWC00134
3.15mm (10 gauge) Pail of 1000	FWC00132
4.00mm (9 gauge) Pottle of 50	FWC00044
4.00mm (9 gauge) Pail of 1000	FWC00142
5.00mm (7 gauge) Pottle of 50	FWC00054
5.00mm (7 gauge) Pottle of 500	FWC00154
5.00mm (7 gauge) Pail of 1000	FWC00152
Barbed Wire Crimp Pottle 50	FWC00018
Electric Fencing Crimp Pottle 50	FWC00014
Electric Fencing Crimp Pail of 1000	FWC00112

ACTIVATOR STRAP POST INSULATOR

Features:

- Unique revolutionary post termination insulator
- Enables multiple gate handle connections
- Eliminates protruding activator plates
- Saves time and money with single strap installation

Product	Part No.
Activator Strap Post Insulator 10pk	FIN00400



BRIANEX BUNGY CONNECTOR

Features:

- No crimping required
- V-lock system for easy adjustment
- Provides effective electrical connection



Product	Part No.
Brianex Bungy Connector 10pk	FCL00175

SHOCK CORD CRIMP SLEEVES

Features:

- Can be used to attach bungy cord
- Easily crimp with Strainrite 3in1 Ezecrimp or 5in1 Ultracrimp tool
- Provides effective electrical connection



Product	Part No.
Shock Cord Crimp Sleeves 10pk	FCL00180

XT1 RATCHET STRAINER

Features:

- The most versatile wire strainer
- 2 plane ramp for guidance of wire onto spool
- Frame with locking notch for improved performance and strainer integrity
- Galvanised reinforced frame and spring clip providing corrosion protection
- Wire Capture Lug for straining existing wires
- 11 tooth spool for finer control of wire tension

Product	Part No.
XT1 Ratchet Box of 25	FST00160
XT1 Ratchet Drum of 650	FST00016



QUIK-CLIP INSUL-STRAINER

The no-knots fencing solution. Quik-Clip Permanent Wire Strainers are convenient to use, reducing installation time while providing uniform strainer positioning. The wire simply clips onto itself, locking against the strainer post.

Ideal for small lifestyle block owners and fencing novices unfamiliar with fencing knot application.

Product	Part No.
Quik-Clip Insul-Strainer Bag of 5	FST00450



UNIVERSAL RATCHET HANDLE

Features:

- Specially designed to fit most common fence strainers.
- Spring-loaded ratchet pin.
- Gold passivated for increased corrosion protection.
- Use the handle to fit on the side lug for side straining.

Product	Part No.
Ratchet Handle	FRH00010



WIRE TWISTER

Features:

- Used for neat and easy wire tying
- Compact & easy to carry around
- Gold passivated for increased corrosion protection

Product	Part No.
Wire Twister 78mm (3")	FTW00020
Wire Twister 106mm (4")	FTW00030



PIGTAIL POSTS

Features:

- Unique pressed design & hot dipped galvanised coated foot for optimum ground holding
- Galvanised spring steel 7mm (9/32") dia shaft provides greater bend resistance on application and superior strength
- Enhanced corrosion protection for increased durability
- UV stabilised insulator for longlasting performance
- Overall length 1040mm (41") 840mm (33") out of ground height

Product	Part No.
7mm (9/32") x 1040mm (41") 10 Pack GOLDFOOT	FPG00040
6mm (15/64") x 1040mm (41") 10 Pack	FPG00052
6mm (15/64") x 935mm (37") 10 Pack SUPERLITE	FPG00054
HORSE PIGTAIL POSTS	
7mm (9/32") x 1230mm (48") 10 Pack HORSE HOT TAPE	FPG00090



STEEL POST TREAD-IN

Features:

- Galvanised spring steel shaft
- Hot dip galvanised foot
- Insulated handle prevents accidental shocks
- 5 x Unique angled clip prevents unintentional tape detachment
- Overall length 1090mm (43") 900mm (35") out of ground height

Product	Part No.
Steel Post Tread-In 10 Pack	FPG00340

DURA-TOP PIGTAILS

Features

- The Dura-top head is designed to reduce tangling & eliminate wear
- Uniquely designed hot dipped galvanised pressed steel foot
- Solves common failures related to pigtail posts
- Revolutionary new pigtail range

Product	Part No.
DURA-TOP Pigtail 7mm (9/32") x 1040mm (41") 10 Pack	FPG00320
DURA-TOP Pigtail 6mm (15/64") x 1040mm (41") 10 Pack	FPG00310
DURA-TOP Pigtail 6mm (15/64") x 940mm (41") 10 Pack	FPG00300



DURA-TOP™

TANGLE FREE HOT POST

Features

- The Dura-top head is designed to reduce tangling & eliminate wear
- Uniquely designed hot dipped galvanised pressed steel foot
- Extra overall length – 1040mm (41")
- Out of ground height 850mm (33")

Product	Part No.
Tangle Free Hot Post 5 Pack	FPG00200



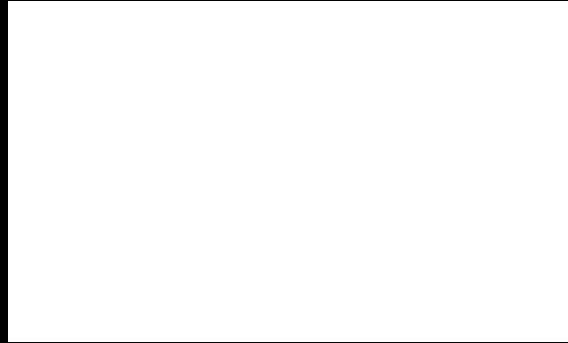
HOTPOST™
DURA-TOP TANGLE-FREE

MERCHANDISING



We have bespoke in store merchandising stands available, if you are interested in having one installed in your store please contact a member of the team

Your Local Stockist:



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Co. Clare, Ireland.**

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Lo Call: 1850 757 757

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