

EstateWIRE[®]



ArcelorMittal

Fencing for Farmers, Landowners and Estate Managers

Since 1988



MADE IN SHEFFIELD

Welcome to ArcelorMittal Sheffield

ArcelorMittal Sheffield Ltd is the UK based manufacturer of EstateWIRE, the UK and Ireland's leading brand in agricultural and industrial fencing. Our comprehensive range of longer lasting steel fencing is still being used by farmers, land owners, estate managers and facilities managers since 1988, across agriculture, road, rail, rivers, schools, airports and high security facilities.

EstateWIRE fencing sets itself apart from other fencing with its unique longer life technologies, 2Life® and Dragon OPTIMUM. Committed to our ongoing cycle of product innovation, development and improvement, our research and testing centres around the world give us the technical direction necessary to develop even longer lasting premium quality steel wire fencing.

Based in Sheffield, our friendly and knowledgeable technical support team and our experienced commercial team are on hand to advise you and direct you to one of our independent nationwide EstateWIRE fencing stockists.

ArcelorMittal Sheffield

ArcelorMittal Sheffield Ltd is part of the WireSolutions division of ArcelorMittal, the world's leading steel and mining company.

A market leader in the manufacture and distribution of steel fencing, we work with ArcelorMittal research and testing centres around the world, on the development and improvement of our steel fencing products.

Our state of the art production facilities in Sheffield and our nationwide network of retail stockists enable the EstateWIRE brand to deliver:

1. Longer life fencing.
2. Greater value for money.
3. Unparalleled technical support.
4. Outstanding distribution networks.

Our world famous corrosion resistant brands EstateWIRE 2Life® and Dragon EstateWIRE are recognised as references within the steel wire fencing industry.

We value our customers business and strive to be the preferred supplier. Our experience and knowledge of products and markets enable us to satisfy the most specialised requirements within tight deadlines. Our proactive and dedicated sales team aim to ensure that a close and efficient relationship is maintained with every customer.

Smarter steels for people and planet



ArcelorMittal

With an industrial presence in 16 countries, spanning 5 continents, ArcelorMittal is the metals and mining industry leader.

ArcelorMittal is proud to be one of the largest steel manufacturing companies in the world and to be leading the market in major global steel sectors including automotive, construction, household appliances and packaging.

Our technologically advanced research and development resources, combined with our vertically integrated business model and outstanding distribution networks, enable ArcelorMittal to deliver unparalleled innovations and value to its world wide customer base.



Steel manufacturing in

16

countries

Customers in

155

countries

154,352

Employees in 2022

59

Million tonnes of crude steel made in 2022

11

Research centres

1500+

Full-time researchers

At ArcelorMittal, our goal is to help build a better world with smarter steels. Steels made using innovative processes which are more efficient, use less energy, and emit significantly less carbon. Steels that are cleaner, stronger and reusable.

We foster this culture of innovation by putting research and development at the heart of our operations. We have some of the best and brightest people in the business – engineers who work for us because they get to tackle the most complex of problems.

With approximately 154,000 employees, we are more than just a company, we are a community. We are driven by an entrepreneurial spirit and a passion for excellence, never accepting that the limits of our material have been reached.

As the world's leading steel company, we are committed to leading our industry's efforts to decarbonise, and to be part of the solution to the world reaching net-zero by 2050. In addition to our 2050 net-zero target, we have recently set a Group target of reducing our CO2e emissions intensity by 25% by 2030, and in our European operations, by 35% by 2030. These targets are deliberately the most ambitious of any steelmaker, reflecting our intent to drive meaningful decarbonisation progress this decade.

Standing the test of time

EstateWIRE

Our famous corrosion resistant brands EstateWIRE 2Life® and Dragon EstateWIRE are recognised throughout the UK and Ireland for their performance in harsh and extreme environments, and their outstanding life span guarantees.

EstateWIRE stock fencing is available in Light, Medium and Heavy types as well as High Tensile and Light High Tensile options. Each fence is available in a variety of mesh options to suit the specific application required. A choice of 2Life® and Dragon OPTIMUM coatings provide varying levels of corrosion protection and longevity.

Our experience of working with farmers, land owners, estate managers and fencing contractors, coupled with the expertise and support of our research and technical support teams, has helped us to develop exceptionally high performing stock fencing.

Our fencing products are proven to stand the test of time, year after year, in the harshest and most aggressive environments.

EstateWIRE is used widely throughout the UK and Ireland by farmers, land owners, estate managers and professional fencing contractors.

The manufacturer of choice

We value the investment our customers make in our products and we strive to remain our customers' preferred manufacturer.

Our long experience and thorough knowledge of wire technologies, fencing products and markets enable us to satisfy the most specialised requirements within tight deadlines.

Our proactive and dedicated sales team ensure a close and efficient relationship is maintained with every customer.

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Excellence to the core

Longlife technology

Manufactured in Sheffield, in the United Kingdom, for more than 30 years, EstateWIRE fencing has provided farmers, land owners, estate managers and fencing contractors with long-term peace of mind.

Designed and made to withstand the effects of extreme weather conditions, including coastal and highland locations, our advanced galvanised coatings offer outstanding life span guarantees, all the way to the core of our fencing products.

2Life® and Dragon OPTIMUM coated wire

Our worldwide reputation for anti-corrosive wire coatings is well deserved. So much so that we are able to guarantee our EstateWIRE 2Life® and Dragon EstateWIRE fencing products if any rust or corrosion to the steel develops within the guarantee period.

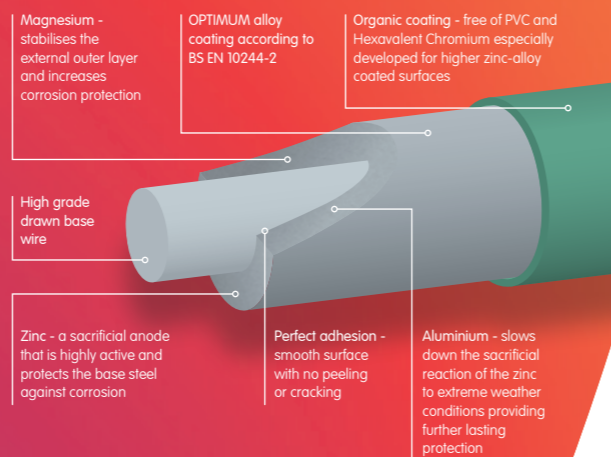
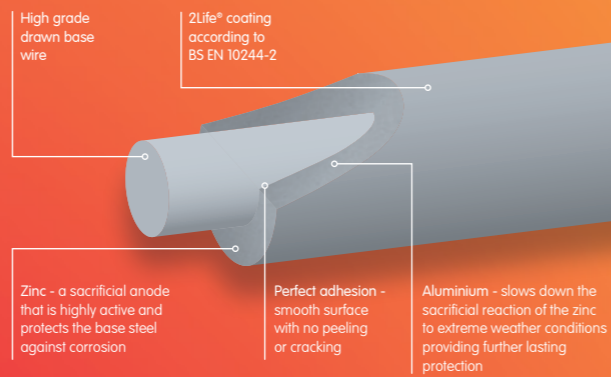
How do our protective coatings work

2Life® uses an alloy of zinc and aluminium. Zinc gives an active, sacrificial and traditional anti-corrosive coating while aluminium provides passive protection by slowing down the sacrificial reaction of the zinc coating and increasing the effective life span of the coating.

Dragon OPTIMUM technology is an alloy coating containing magnesium as well as zinc and aluminium. The magnesium stabilises the external outer layer and increases corrosion protection.

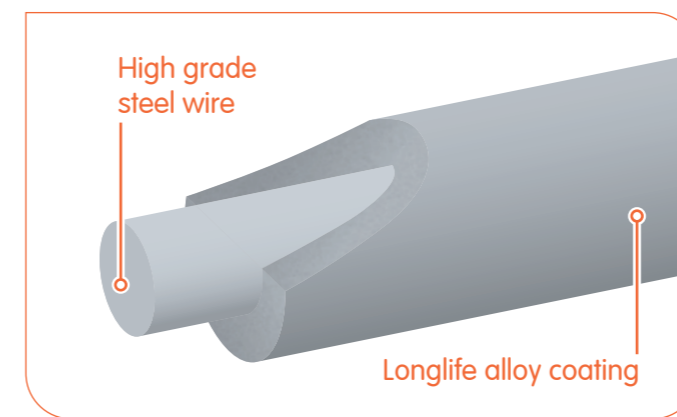
Our coatings deliver:

- > A long-lasting smooth surface
- > Perfect adhesion
- > No peeling, no cracking
- > Remarkable concentricity of the coating
- > Extended lifetime, obvious economic advantage
- > Products in perfect harmony with the environment.



Stock fencing features

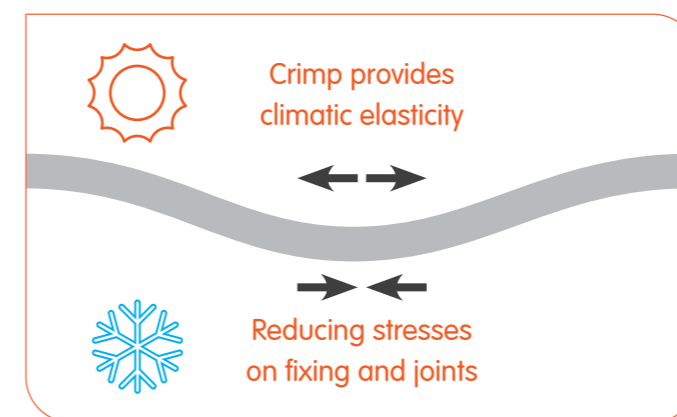
Double protection



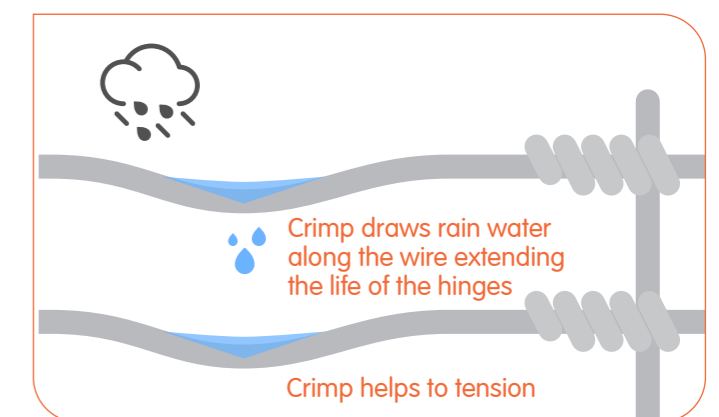
Centreless roll



Thermal shock proof



Self draining



GUARANTEED TO LAST

We guarantee to replace our EstateWIRE 2Life® and Dragon EstateWIRE branded products if any steel in your product rusts or corrodes within the guaranteed time period.

Full product replacement guarantee and details on how to register your product can be found at arcelormittal.com/estatewire/guarantee



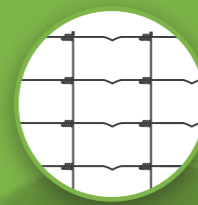
MADE IN SHEFFIELD



FM 509098



Light stock fencing



APPLICATIONS » AGRICULTURE | TEMPORARY FENCING | PIPELINES

Product description

Hinge joint field fence manufactured with 2Life®, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- › A light weight conventional hinge joint field fence manufactured to BS EN 10223-5.
- › Designed for ease of pull-up when erecting.
- › Suitable for lambs, small livestock, temporary & pipeline fencing.
- › A centreless core to provide a snag free, easily rolled out fence where all of the roll can be used.
- › A deep crimp between the verticals to aid tensioning over uneven ground, to provide elasticity against livestock pressure and different weather conditions, and to allow rain water to drain away from the joint.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Rolls/pallet
L5/60/15	600	150	50	13	25
L8/80/15	800	150	50	19	25
L10/120/15	1180	150	50	24	25
L15/120/15	1156	150	50	29	16

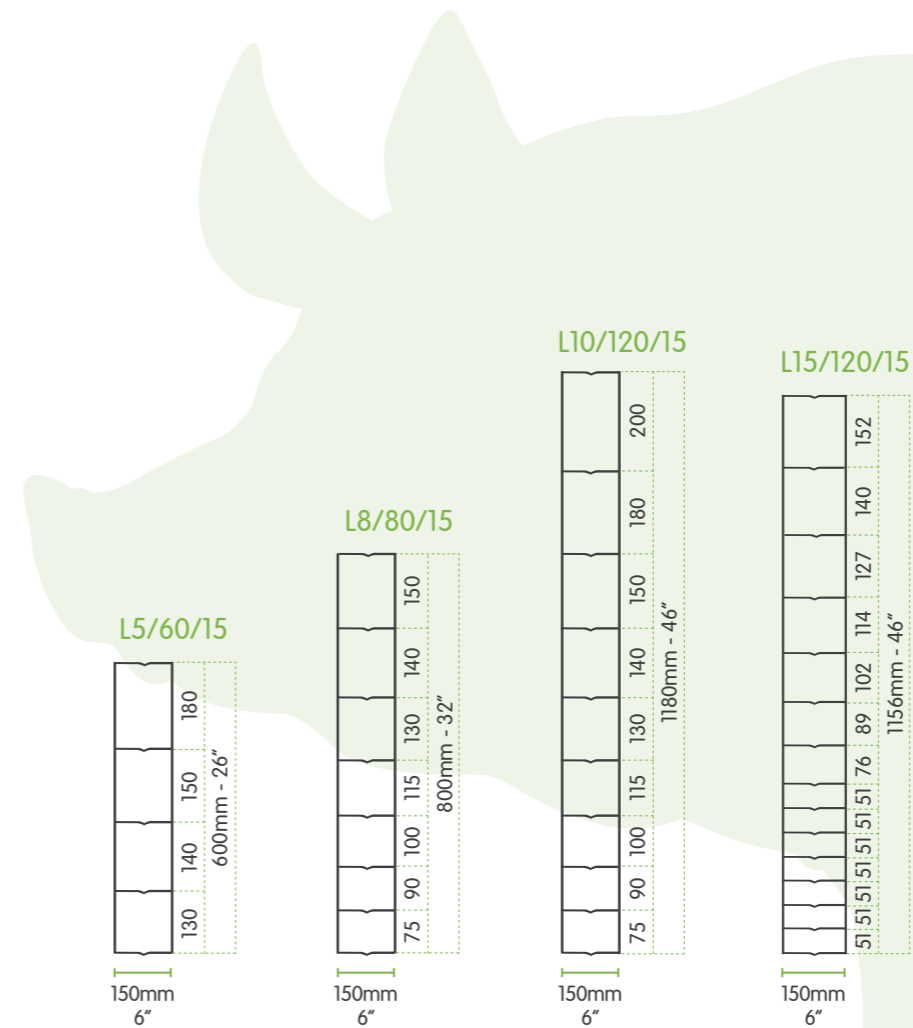
Other patterns, sizes and lengths can be made on request.

Mesh

- › Top & bottom wires Ø 2.50mm
Min 600 N/mm²
- › Horizontal wires Ø 1.90mm
Min 600 N/mm²
- › Vertical wires Ø 1.90mm
Min 400 N/mm²

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Medium stock fencing

APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS | PIPELINES

Product description

Hinge joint field fence manufactured with 2Life®, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- › A conventional hinge joint field fence manufactured to BS EN 10223-5.
- › Designed for ease of pull up when erecting.
- › Suitable for the permanent fencing of a wide range of livestock.
- › A centreless core to provide a snag free, easily rolled out fence where all of the roll can be used.
- › A deep crimp between the verticals to aid tensioning over uneven ground, to provide elasticity against livestock pressure and different weather conditions, and to allow rain water to drain away from the joint.
- › Different widths to suit your needs: 150mm for strength and rigidity, 225mm for lamb safe, 300mm to prevent damage and injury to livestock.



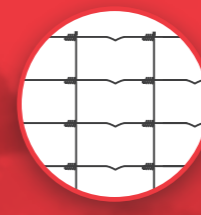
2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Rolls/pallet
C6/90/30	900	300	50/100	21/42	20/16
C7/100/15	1030	150	50	32	20
C8/80/15	800	150	50/100/250	32/64/160	20/12/5
C8/80/22	800	225	50/100	27/54	20/16
C8/90/15	900	150	50	33	20
C10/120/15	1180	150	50	42	20

Other patterns, sizes and lengths can be made on request.

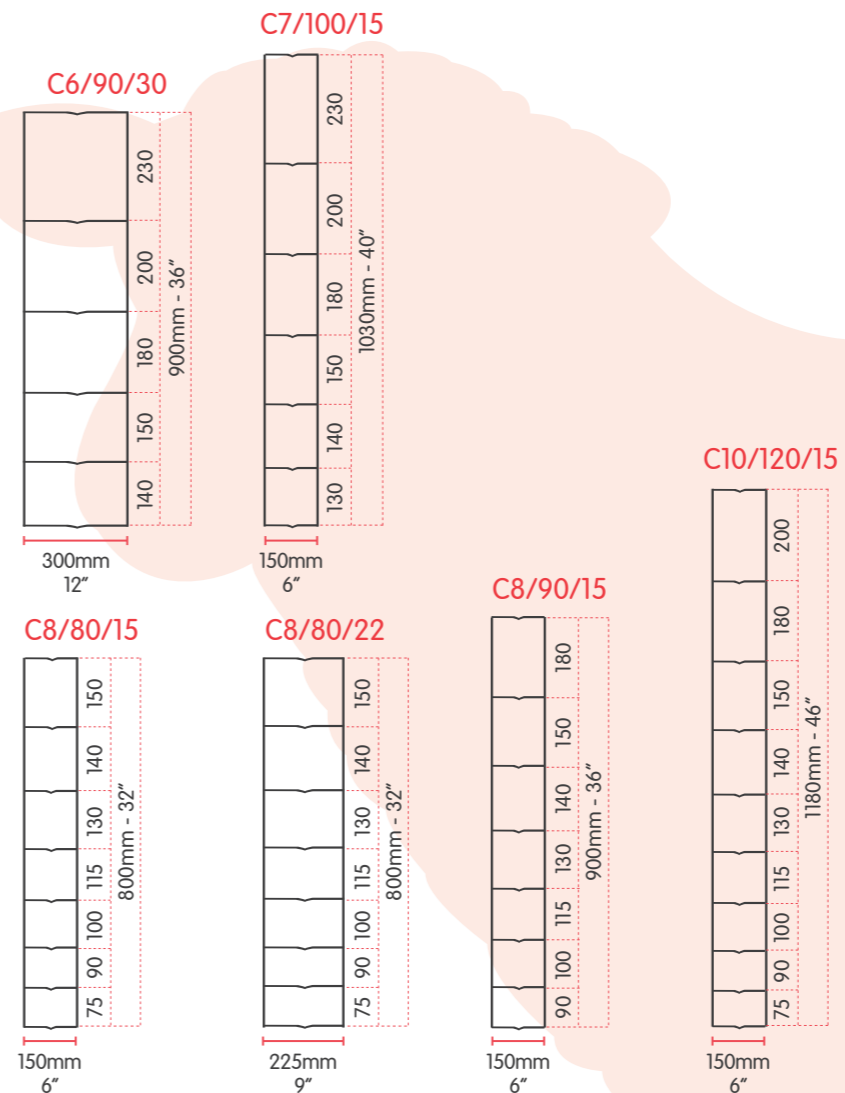


Mesh

- › Top & bottom wires Ø 3.00mm
Min 600 N/mm²
- › Horizontal wires Ø 2.50mm
Min 600 N/mm²
- › Vertical wires Ø 2.50mm
Min 350 N/mm²

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Heavy stock fencing



APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS

Product description

Hinge joint field fence manufactured with 2Life®, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- › A heavy duty conventional field fence manufactured to BS EN 10223-5.
- › Designed for ease of pull-up when erecting.
- › Suitable for the permanent fencing of larger livestock, highways and railways.
- › A centreless core to provide a snag free easily rolled out fence where all of the roll can be used.
- › A deep crimp between the verticals to aid tensioning over uneven ground, to provide elasticity against livestock pressure and different weather conditions, and to allow rain water to drain away from the joint.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Rolls/pallet
B8/80/15	800	150	50	46	12

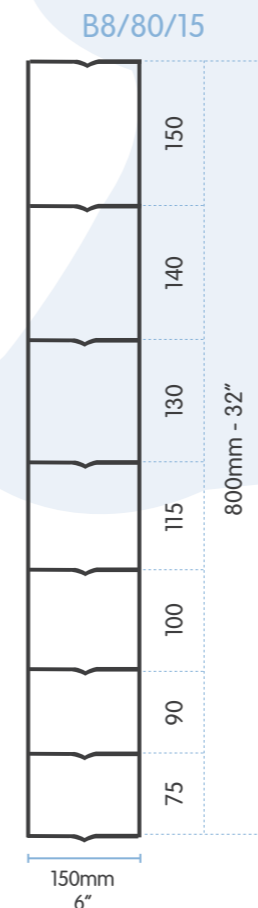
Other patterns, sizes and lengths can be made on request.

Mesh

- › Top & bottom wires Ø 3.70mm
Min 550 N/mm²
- › Horizontal wires Ø 3.00mm
Min 600 N/mm²
- › Vertical wires Ø 3.00mm
Min 350 N/mm²

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Dragon stock fencing

APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS | PIPELINES

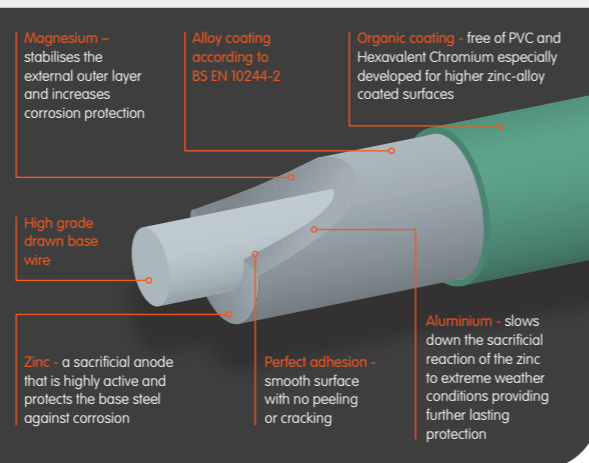
Product description

Hinge joint field fence manufactured with Dragon OPTIMUM wire, providing a service life which is 5 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- Coated with zinc, aluminium, magnesium and our green anti-corrosion barrier giving enhanced protection.
- A conventional hinge joint field fence manufactured to BS EN 10223-5.
- Designed for ease of pull up when erecting.
- Suitable for the permanent fencing of a wide range of livestock.
- A centreless core to provide a snag free, easily rolled out fence where all of the roll can be used.
- A deep crimp between the verticals to aid tensioning over uneven ground, to provide elasticity against livestock pressure and different weather conditions, and to allow rain water to drain away from the joint.
- Available as mild steel or high tensile depending on application.

OPTIMUM

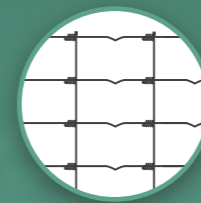
5 times longer service life than
BS EN 10244-2 Class A Zinc galvanised wire



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Rolls/pallet
L5/60/15	600	150	50	13	25
L6/90/15	900	150	50	18	25
L10/120/15	1180	150	50	24	25
C6/90/15	900	150	50	28	20
C8/80/15	800	150	50/100/250	32/64/160	20/12/5
HT8/80/30	800	300	100	46	16
HT8/80/15	800	150	100/300	59/177	12/4

Other patterns, sizes and lengths can be made on request.



Mild steel mesh

- Light fencing – see page 10 for wire details
- Medium fencing – see page 12 for wire details

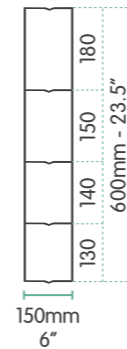
High tensile mesh

- Top & bottom wires Ø 2.50mm
Min 1050 N/mm²
- Horizontal wires Ø 2.50mm
Min 1050 N/mm²
- Vertical wires Ø 2.50mm
Min 600 N/mm²

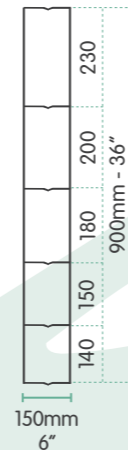
Coating

- Dragon OPTIMUM offers 5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.

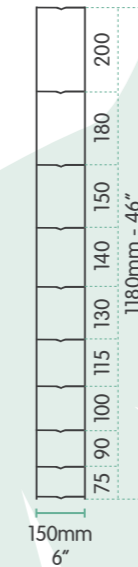
L5/60/15



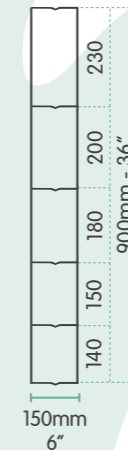
L6/90/15



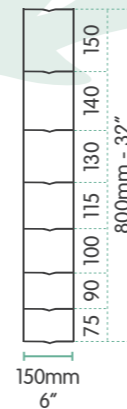
L10/120/15



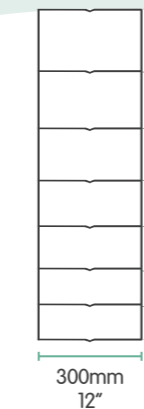
C6/90/15



C8/80/15



HT8/80/30



HT8/80/15



Light high tensile stock fencing

APPLICATIONS » AGRICULTURE | MEDIUM TERM PROJECTS

Product description

Hinge joint field fence manufactured with 2Life®, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- › A light weight, high tensile conventional hinge joint field fence manufactured to BS EN 10223-5.
- › Suitable for lambs, small livestock or as an economic fence for short to medium term projects.
- › A centreless core to provide a snag free, easily rolled out fence where all of the roll can be used.
- › A deep crimp between the verticals to aid tensioning over uneven ground, to provide elasticity against livestock pressure and different weather conditions, and to allow rain water to drain away from the joint.



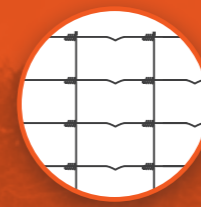
2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Rolls/pallet
LHT8/80/15	800	150	100	36	16
LHT8/90/15	900	150	100	38	16
LHT8/90/22	900	225	100	32	20

Other patterns, sizes and lengths can be made on request.

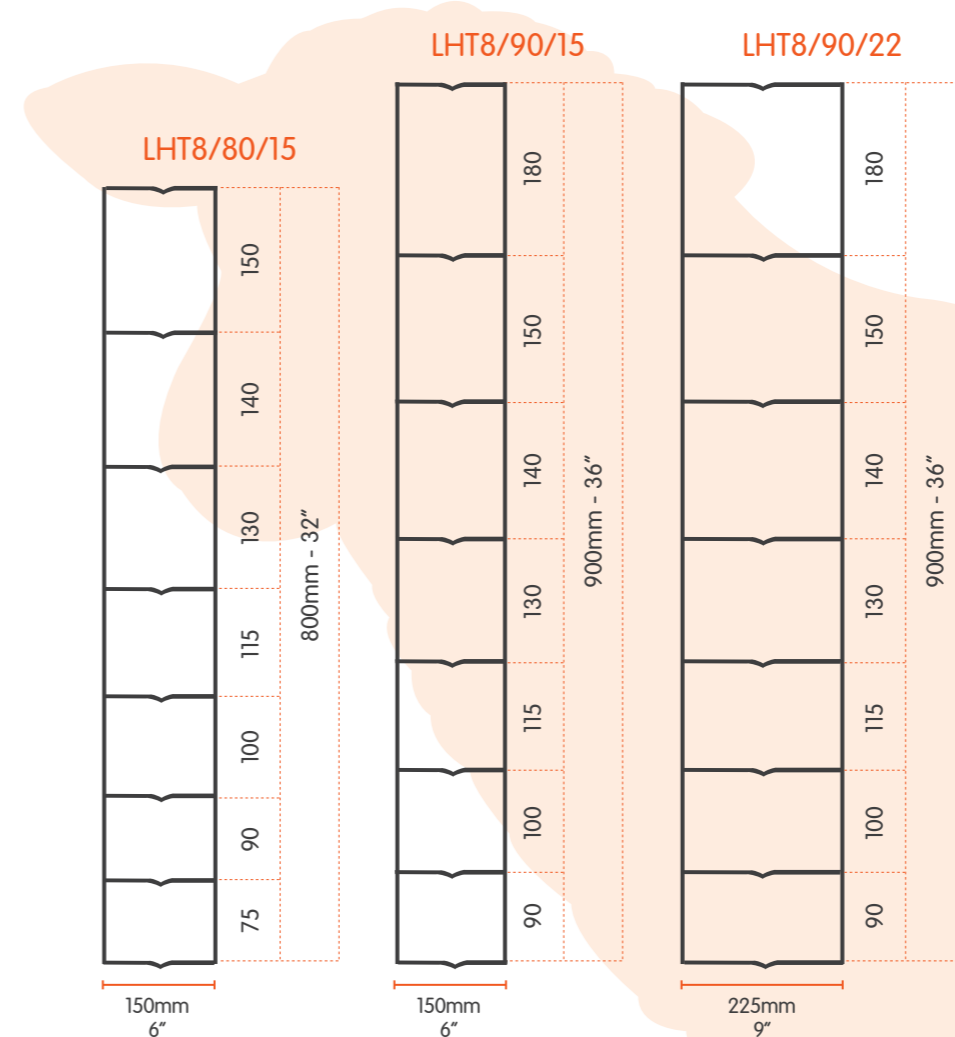


Mesh

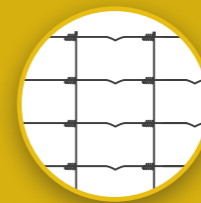
- › Top & bottom wires Ø 2.00mm
Min 1050 N/mm²
- › Horizontal wires Ø 2.00mm
Min 1050 N/mm²
- › Vertical wires Ø 2.00mm
Min 600 N/mm²

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



High tensile stock fencing



APPLICATIONS >> AGRICULTURE | RAIL | HIGHWAYS

Product description

Hinge joint field fence manufactured with 2Life® wire, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- > A hinge joint field fence manufactured from high tensile wire made to BS EN 10223-5.
- > Designed for ease of pull up when erecting.
- > Suitable for the permanent fencing of a wide range of livestock.
- > A stronger fence needing fewer posts. Gripplles fitted as standard to speed up joining.
- > A centreless core to provide a snag free easily rolled out fence where all of the roll can be used.
- > A deep crimp between the verticals to aid tensioning over uneven ground, to provide elasticity against livestock pressure and different weather conditions, and to allow rain water to drain away from the joint.
- > Different widths to suit your needs: 150mm for strength and rigidity, 225mm for lamb safe, 300mm to prevent damage and injury to livestock.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Rolls/pallet
HT8/80/15	800	150	100/300	59/177	12/4
GHT8/80/15	800	150	100/300	59/177	12/4
HT8/80/22	800	225	100/300	50/150	16/5
GHT8/80/22	800	225	100/300	50/150	16/5
HT8/80/30	800	300	100/300	45/135	16/6
GHT8/80/30	800	300	100/300	45/135	16/6
HT6/90/30	900	300	100	37	16

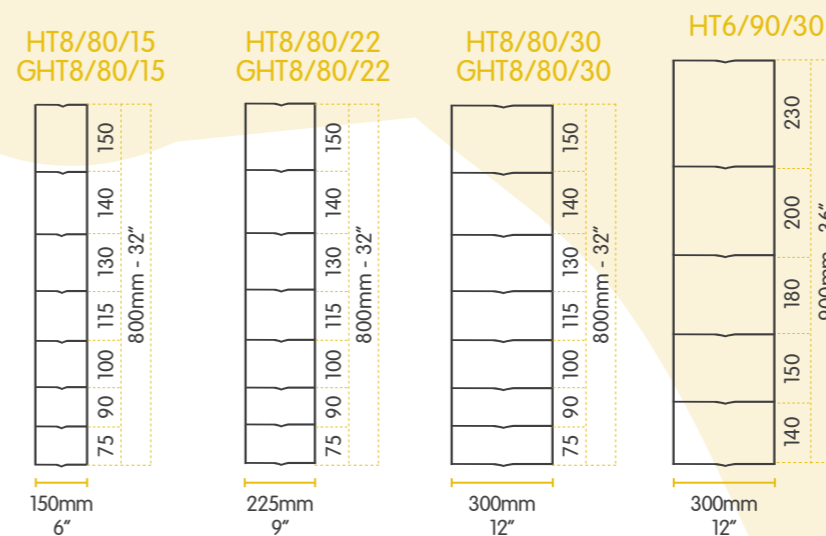
Other patterns, sizes and lengths can be made on request.

Mesh

- > Top & bottom wires Ø 2.50mm
Min 1050 N/mm²
- > Horizontal wires Ø 2.50mm
Min 1050 N/mm²
- > Vertical wires Ø 2.50mm
Min 600 N/mm²

Coating

- > 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.
















EstateWIRE High tensile stock fencing

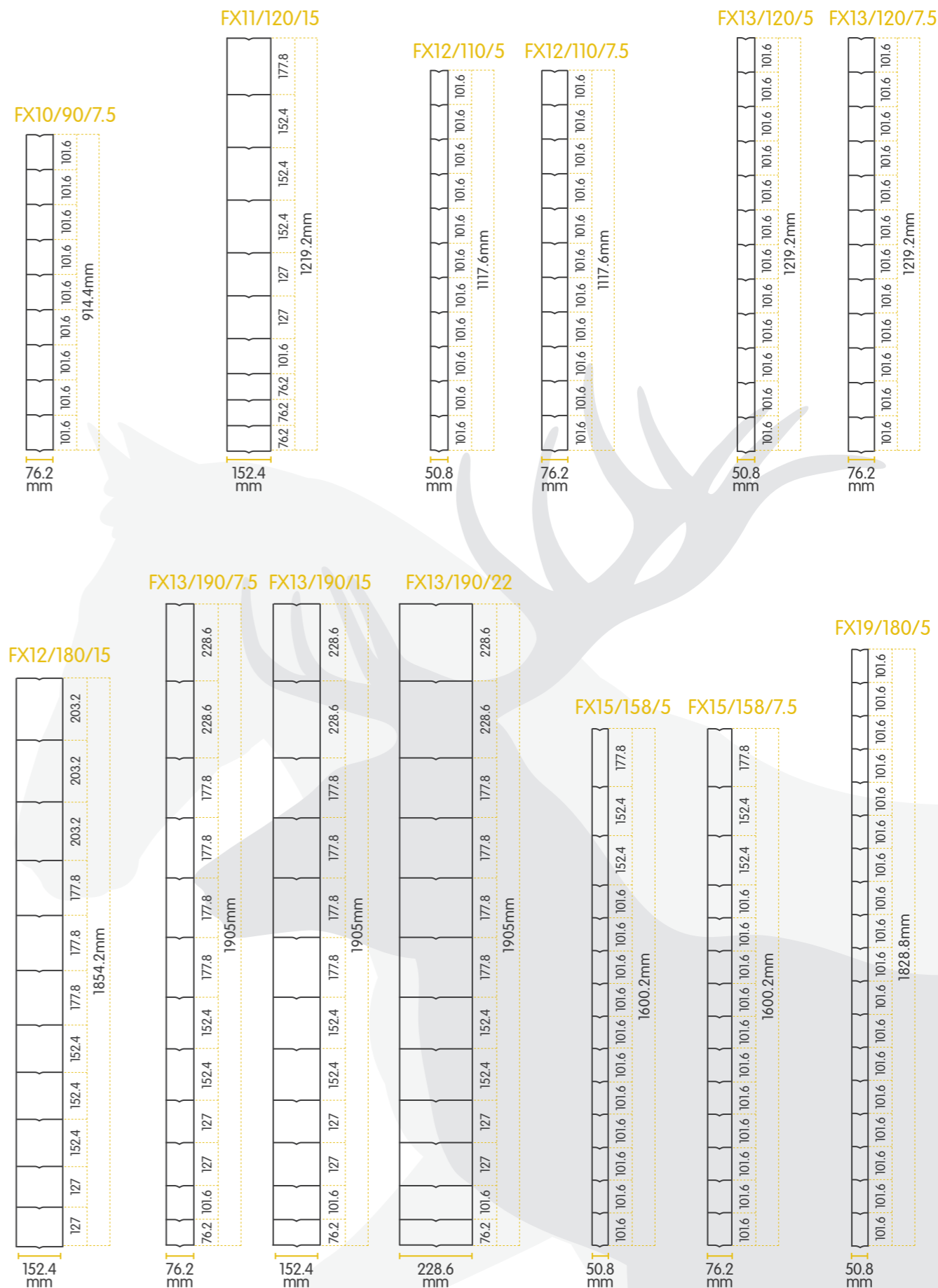
APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS



Characteristics

Designation	Height mm	Stay wire spacing mm	Length m	Nominal weight kg	Perfect for
FX10/90/7.5	914.4	76.2	50/100	51/102	
FX12/110/5	1117.6	50.8	50/100	81/161	
FX12/110/7.5	1117.6	76.2	50/100	61/123	
FX12/180/15	1854.2	152.4	100	103	
FX13/120/5	1219.2	50.8	50/100	89/177	
FX13/120/7.5	1219.2	76.2	50/100	67/135	
FX13/190/7.5	1905	76.2	50	84	
FX13/190/15	1905	152.4	100	109	
FX13/190/22	1905	228.6	100	89	
FX15/158/5	1600.2	50.8	50/100	108/217	
FX15/158/7.5	1600.2	76.2	50	82	
FX19/180/5	1828.8	50.8	50	130	
FX11/120/15	1219.2	152.4	50/100	42/83	

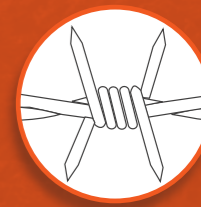
Other patterns, sizes and lengths can be made on request.



Mild steel barbed wire



High tensile barbed wire



APPLICATIONS >> AGRICULTURE | RAIL | HIGHWAYS | INDUSTRIAL | SECURITY

Product description

Traditional barbed wire manufactured to BS EN 10223-1. Made from 2Life® wire, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- > Manufactured with an Iowa pattern of interlocking barbs to ensure that there is no movement of barbs along the line wires.
- > Supplied on wooden reels with hessian handles for durability, easier handling, easier pay off and easier disposal.
- > Ideal for use on top or bottom of stock fencing, as a three or five strand cattle fence, or with security fencing.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- > 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Wire diameter	Length	Number of barbs	Tensile strength of line wire	Space between barbs	Nominal weight	Rolls/pallet
mm	m		N/mm ²	mm	kg	
2.50	200	4	Min 350	100	22	48

Other lengths available on request.

APPLICATIONS >> AGRICULTURE | RAIL | HIGHWAYS | INDUSTRIAL | SECURITY

Product description

Traditional barbed wire manufactured to BS EN 10223-1. Made from 2Life® wire, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- > Uses high tensile wire for increased strength and durability.
- > Supplied on wooden reels with hessian handles for durability, easier handling, easier pay off and easier disposal.
- > Ideal for use on top or bottom of stock fencing, as a three or five strand cattle fence, or with security fencing.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- > 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.

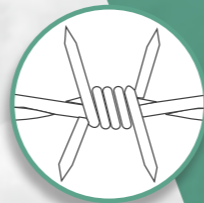


Characteristics

Wire diameter	Length	Number of barbs	Tensile strength of line wire	Space between barbs	Nominal weight	Rolls/pallet
mm	m		N/mm ²	mm	kg	
1.60	200	4	Min 950	100	10	60

Other lengths available on request.

Dragon heavy duty high tensile barbed wire



APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS | INDUSTRIAL | SECURITY

Product description

Heavy Duty High Tensile Barbed Wire manufactured from Dragon OPTIMUM wire, providing a service life which is 5 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

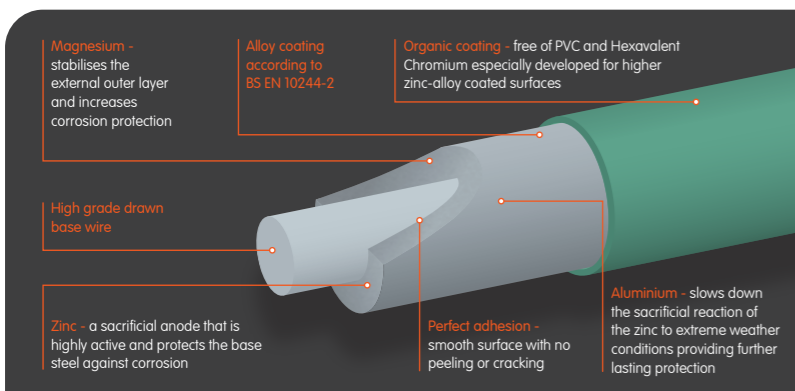
- › Coated with zinc, aluminium, magnesium and our green anti-corrosion barrier giving enhanced protection.
- › Unwinds quickly and easily with firmly fixed barbs.
- › Easier to tension with a high quality finish.
- › Supplied on wooden reels with hessian handles for durability, easier handling, easier pay off and easier disposal.
- › Ideal for use on top or bottom of stock fencing, as a three or five strand cattle fence, or with security fencing.

OPTIMUM

5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- › Dragon OPTIMUM offers 5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.

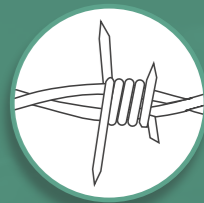


Characteristics

Wire diameter	Length	Number of barbs	Tensile strength of line wire	Space between barbs	Nominal weight	Rolls/pallet
mm	m		N/mm ²	mm	kg	
2.00	200	4	Min 1000	100	16	48

Other lengths available on request.

Dragon mild steel barbed wire



APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS | INDUSTRIAL | SECURITY

Product description

Traditional barbed wire manufactured to BS EN 10223-1. Made from Dragon OPTIMUM wire, providing a service life which is 5 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

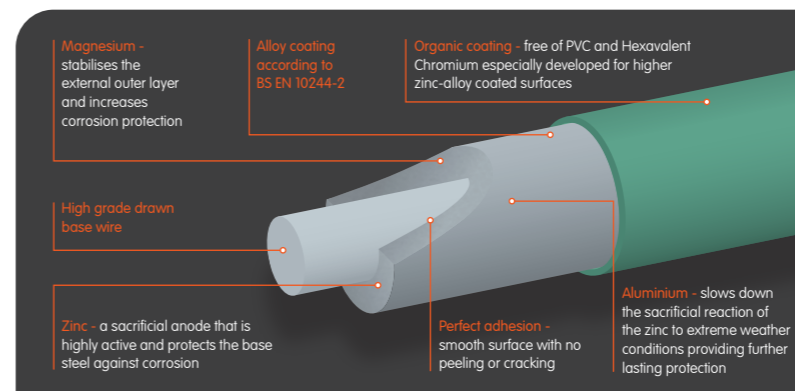
- › Coated with zinc, aluminium, magnesium and our green anti-corrosion barrier giving enhanced protection.
- › Manufactured with an Iowa pattern of interlocking barbs to ensure that there is no movement of barbs along the line wires.
- › Supplied on wooden reels with hessian handles for durability, easier handling, easier pay off and easier disposal.
- › Ideal for use on top or bottom of stock fencing, as a three or five strand cattle fence, or with security fencing.

OPTIMUM

5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- › Dragon OPTIMUM offers 5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Wire diameter	Length	Number of barbs	Tensile strength of line wire	Space between barbs	Nominal weight	Rolls/pallet
mm	m		N/mm ²	mm	kg	
2.50	200	4	Min 350	100	22	48

Other lengths available on request.

Scorpio heavy duty high tensile barbed wire



APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS | INDUSTRIAL | SECURITY

Product description

High tensile barbed wire made from 2Life® wire, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- › Supplied on wooden reels with hessian handles for durability, easier handling, easier pay off and easier disposal.
- › Ideal for use on top or bottom of stock fencing, use as a three or five strand cattle fence or for use with security fencing.
- › Uses thicker line wires than standard high tensile barbed wire for added strength and durability.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Wire diameter	Length	Number of barbs	Tensile strength of line wire	Space between barbs	Nominal weight	Rolls/pallet
mm	m		N/mm ²	mm	kg	
2.00	200	4	Min 1000	100	16	48

Other lengths available on request.

Barracuda heavy duty high tensile barbed wire



APPLICATIONS » AGRICULTURE | RAIL | HIGHWAYS | INDUSTRIAL | SECURITY

Product description

High tensile barbed wire made from 2Life® wire, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- › Unwinds quickly and easily with firmly fixed barbs.
- › Easier to tension with a high quality finish.
- › Supplied on wooden reels with hessian handles for durability, easier handling, easier pay off and easier disposal.
- › Has more twists and longer barbs than standard heavy duty high tensile barbed wire for extra strength and durability.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Wire diameter	Length	Number of barbs	Tensile strength of line wire	Space between barbs	Nominal weight	Rolls/pallet
mm	m		N/mm ²	mm	kg	
2.00	200	4	Min 1000	100	16	48

Other lengths available on request.

Chainlink



APPLICATIONS » RAIL | HIGHWAYS | INDUSTRIAL | SPORTS

Product description

Chainlink fencing produced in three finishes according to BS EN10244-2.

- › Supplied with line wires attached to the roll.
- › Semi tight wound for the best flexibility in both transportation and erection.
- › Produced with knuckles or defensive barbs.
- › Available in heights up to 4000mm.
- › Produced with crepe paper to prevent snagging on unrolling.

Coating

- › 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.
- › PVC coating with Class D commercially galvanised core (CG).
- › PVC coating with Class A heavily galvanised core (HG).

Colour

- › Green, Black.

Mesh

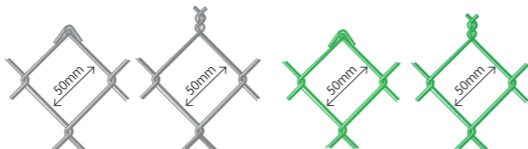
- › Standard 50mm.
- › 40mm and 63mm also available.



Characteristics

Finish	Wire diameter mm	Heights mm
2Life	2.50mm	900 – 4000
2Life	3.00mm	900 – 4000
2Life	3.50mm	900 – 4000
PVC CG	2.50/1.70mm	900 – 2000
PVC CG	3.15/2.24mm	900 – 4000
PVC CG	3.55/2.50mm	900 – 4000
PVC HG	3.15/2.24mm	900 – 4000
PVC HG	3.55/2.50mm	900 – 4000
PVC HG	4.00/3.00mm	900 – 4000
PVC HG	4.75/3.55mm	900 – 4000

Other patterns, sizes and lengths can be made on request.



Dragon HT Chainlink



APPLICATIONS » HIGH SECURITY | RAIL | HIGHWAYS | INDUSTRIAL

Product description

High tensile, heavy duty chainlink for high security applications.

- › Coated with zinc, aluminium, magnesium and our green anti-corrosion barrier giving enhanced protection.
- › Thick diameter wire with increased tensile strength for added strength and rigidity.
- › Versatile and robust with excellent anti-vandalism properties.
- › Semi tight for the best flexibility in both transportation and erection.
- › Produced with crepe paper to prevent snagging on unrolling.

OPTIMUM

5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

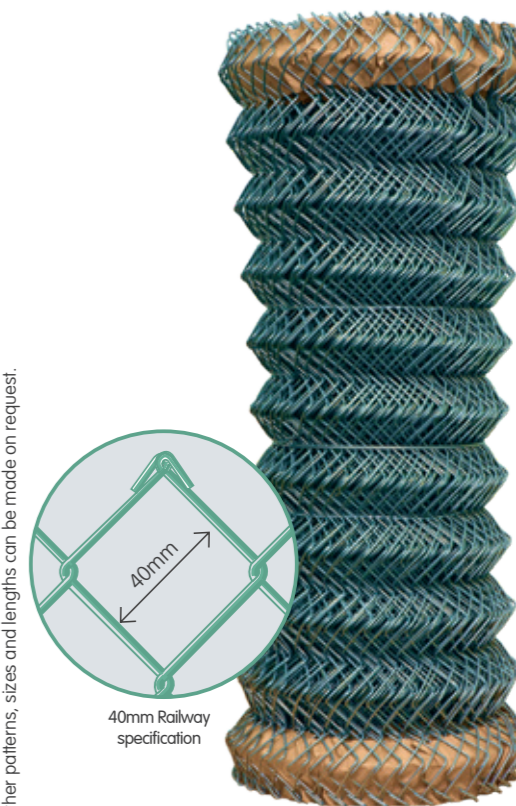
- › Dragon OPTIMUM offers 5 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Finish	Wire diameter mm	Mesh mm	Height mm	Length m
Dragon OPTIMUM HT	3.00	40	1400	25/12.5
Dragon OPTIMUM HT	3.00	40	1500	25/12.5
Dragon OPTIMUM HT	3.00	40	1800	25/12.5

Other patterns, sizes and lengths can be made on request.



Coiled wire and rapid reels



APPLICATIONS >> AGRICULTURE

Product description

Plain wire coils manufactured with 2Life®, providing a service life which is 2 times longer than BS EN 10244-2 Class A Zinc galvanised wire.

- > Available as large coils for manual installation or as rapid reels for professional equipment installation.
- > Can be used to increase the height of a fence, as straining wire for posts, or in electrical fencing applications.
- > Available in a wide choice of diameters to best suit the application.
- > Other coil weights available on request.



2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- > 2Life® offers 2 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Type	Tensile strength of line wire N/mm ²	Diameter mm	Weight kg	Coils/Pallet	Approx length m
Mild steel coiled wire	Min 650	4.00	25	10	250
Mild steel coiled wire	Min 600	3.15	25	10	410
Mild steel coiled wire	Min 600	2.50	25	10	650
Mild steel coiled wire	Min 700	2.00	25	10	1020
High tensile coiled wire	Min 1050	3.15	25	10	410
High tensile coiled wire	Min 1050	2.50	25	10	650
High tensile coiled wire	Min 1050	2.00	25	10	1020
Mild steel rapid reel	Min 600	2.50	25	36	650
Mild steel rapid reel	Min 600	3.15	25	36	410
High tensile rapid reel	Min 1050	2.50	25	36	650
High tensile rapid reel	Min 1050	3.15	25	36	410

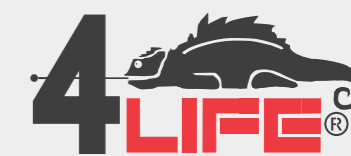
Staples

APPLICATIONS >> AGRICULTURE

Product description

Presser point staples manufactured from 4Life® wire to provide even longer life.

- > Various sizes and packaging options available to suit the application.



4 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire

Coating

- > 4Life® offers 4 times longer service life than BS EN 10244-2 Class A Zinc galvanised wire.



Characteristics

Size mm	Approx no. per kg	Tub size kg	Tubs/pallet
30 x 3.55	360	20/10/5	44/72/120
40 x 4.00	135	20/10/5	44/72/120
Barbed 40 x 4.0	135	20	60



APPLICATIONS > AGRICULTURE | RAIL | HIGHWAYS

Product description

- > A comprehensive range of wire joining products for use in fencing.
- > GripplE® can reduce the time taken to install and maintain fencing. High performance ceramic roller enables a secure grip on all types of wire.
- > Various sizes and pack quantities to offer the best solution for your fencing.

Characteristics

Size		Wire size	Max load	Pack size
			kg	
GripplE Plus	Small	1.40 - 2.20	300	300
	Medium	2.00 - 3.25	400	200
	Large	3.25 - 4.20	600	160
GP Fix		1.80 - 3.20	400	80
Post Grip		2.00 - 3.15	400	80
Barbed	Mild Steel	2 x 2.00 - 2 x 2.50	150	200
	High Tensile	2 x 1.57 - 2 x 2.00	400	140
T Clip 1	Plain	1.80 - 3.25	-	200
	High Tensile Barbed	2 x 1.60 - 2 x 1.70	-	200
T Clip 2	Plain	3.25 - 4.20	-	100
	Mild Steel Barbed	2 x 1.80 - 2 x 2.50	-	100



GripplE Plus

Wire joiners for the patching and tensioning of all types and sizes of wire fencing.



GP Fix

GP Fix offers a simple, fast and safe solution for the quick repair of wires. The innovative two-piece design pushes onto either end of a broken wire, providing extra grip and reach to reattach wires with an easy 'snap' fit.



Post Grip

PostGrip eliminates the need for conventional tie-off knots around strainer posts, whilst the low profile design allows a safe and secure tension device suitable for equine fencing.



Barbed Mild Steel

Along with the Barbed High Tensile wire joiner, the Barbed Mild Steel joiner has been developed to grip the undulated shape of barbed wire.



Barbed High Tensile

The Barbed High Tensile joiner has been intentionally designed to grip the unique shape of barbed wire. It is fast to install and simple to use.



T Clip 1

The quick and easy way to tie-off at the start or end of a fence or end post. Suitable for 1.80mm to 3.25mm diameter wire. Load is dependent on accompanying GripplE Plus wire joiner.



T Clip 2

This wire joiner is used on barbed wire fences as a quick method of tying-off – either at the start or end of a fence or end post. Suitable for 3.25mm to 4.20mm diameter wire. Load is dependent on accompanying GripplE Barbed wire joiner.



Torq Tensioning Tool

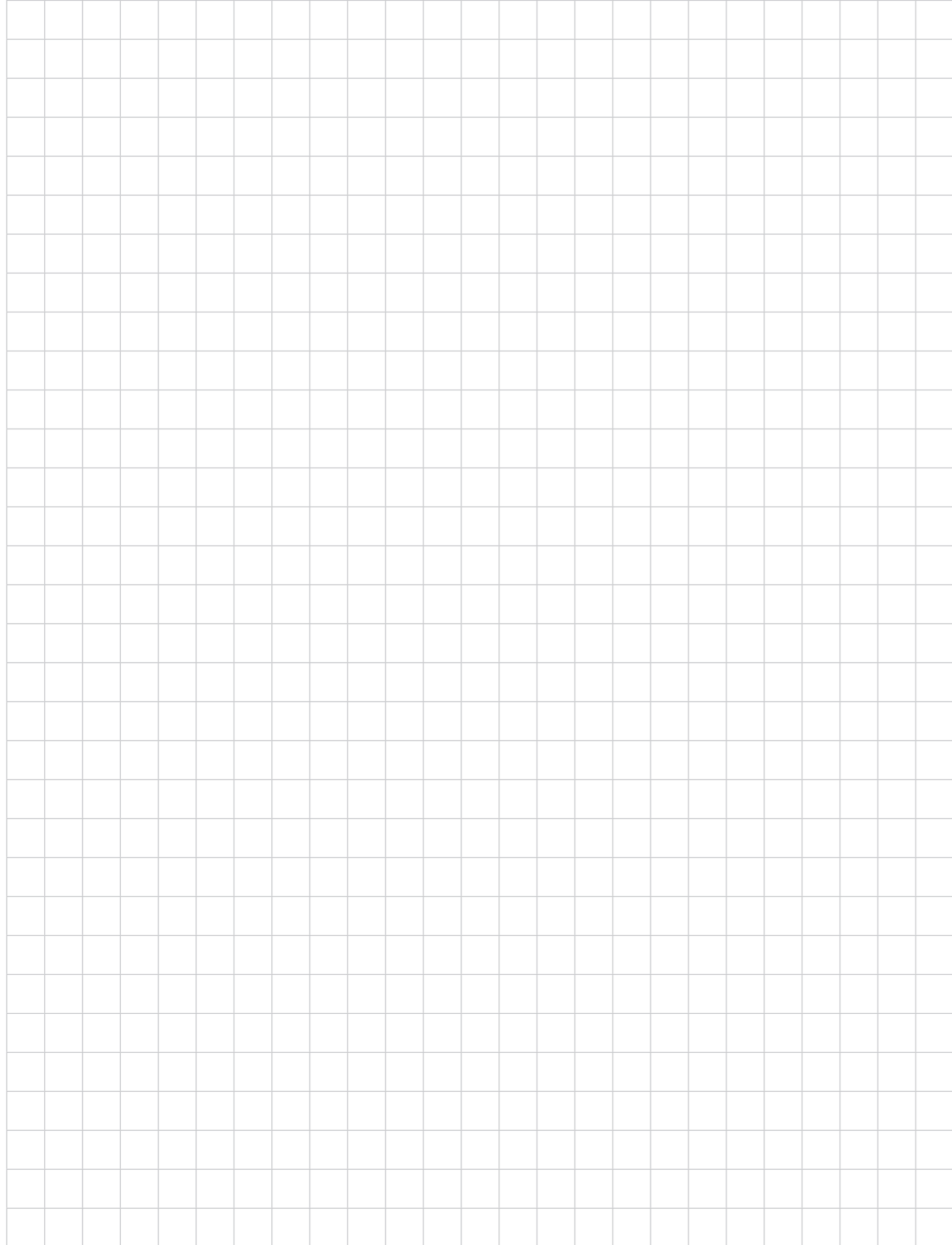
The GripplE Torq Tensioning Tool is a wire tensioner tool that regulates the load applied to it, delivering consistent results and maximising the life of your wire. Ideal for wire fence tensioning and wire trellising tensioning.



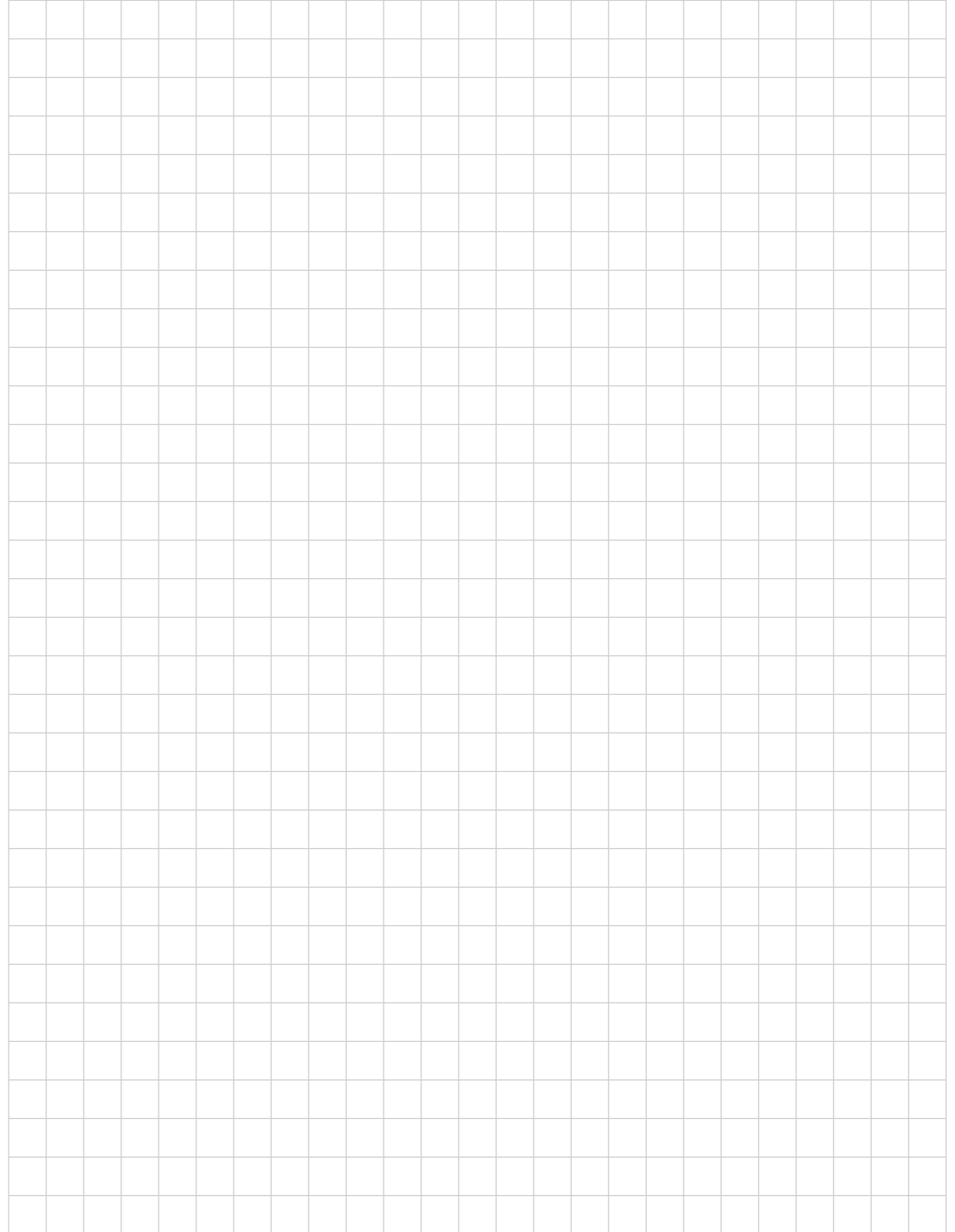
Contractor Tool

A strong and robust wire tensioning tool built for contractors, producing low effort wire tensioning for wire fences and trellising applications.

Notes



Notes



Talk to an Estate[®]WIRE
technical expert
today and get the
right advice for your
fencing project.

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