

Chapron[®]

Lemenager



2021-2022

ELECTRIC FENCING

www.chapron-lemenager.com



**RELIABILITY
THROUGH THE
YEARS**

FRENCH
MANUFACTURER
SINCE 1948



ELECTRONIC



BRAIDING



TWISTING



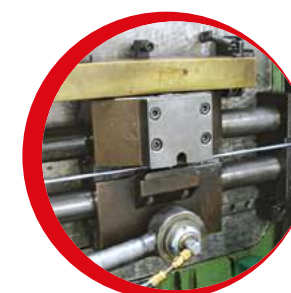
WEAVING



MOULDING



METALWORK

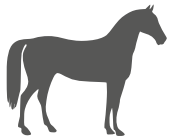


INNOVATIVE AND IMAGINATIVE
PRODUCTION OF ORIGINAL,
HIGH-PERFORMANCE,
RELIABLE AND AFFORDABLE
PRODUCTS FOR OVER 70 YEARS.

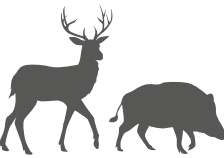


HOW TO CHOOSE

the right energizer ?

Equine	Input	1 to 5 km	5 to 10 km	10 to 20 km	20 to 50 km	More than 50 km
	9V	EC09 Silver	Ocean	-	-	-
	12V	Berger 12 Master 12 SC 25	Berger 30 Master 30 SC 70	Berger 30-40 Master 30-40	Berger 40 Master 40	Master 50
	220V	Sec 1500 Easydot	Sec 3000	Sec 5000 Sec 10 000	Sec 10 000 Sec 15 000	Sec 15 000

Cattle	Input	1 to 5 km	5 to 10 km	10 to 20 km	20 to 50 km	More than 50 km
	9V	EC09 Silver	Ocean	-	-	-
	12V	Berger 30 Master 30 SC 25	Berger 30-40 Master 30-40 SC 70	Berger 40 Master 40	Berger 40 Master 50	Master 50
	220V	Sec 3000	Sec 10 000	Sec 10 000 Sec 15 000	Sec 15 000 Buffalo F8	Buffalo F10-F15

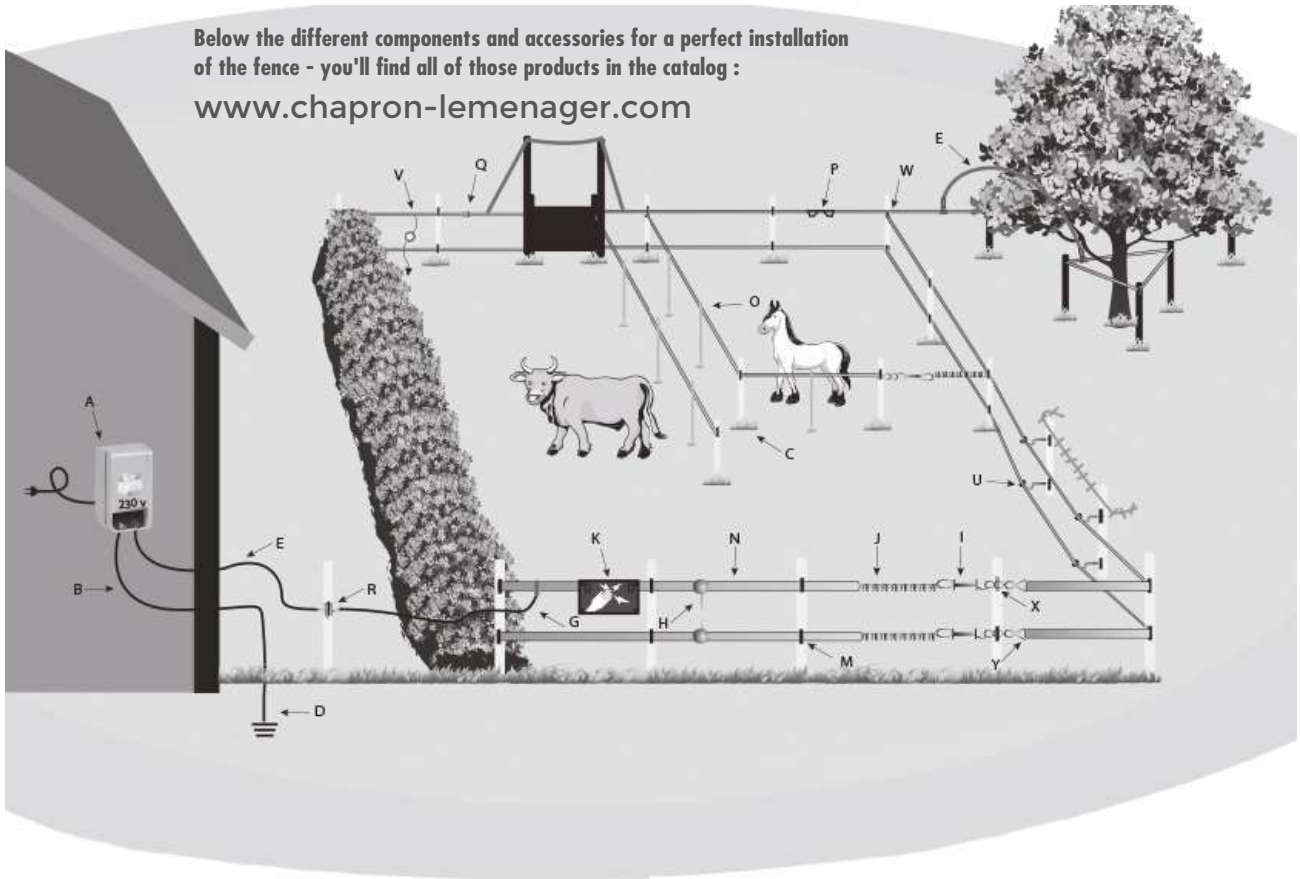
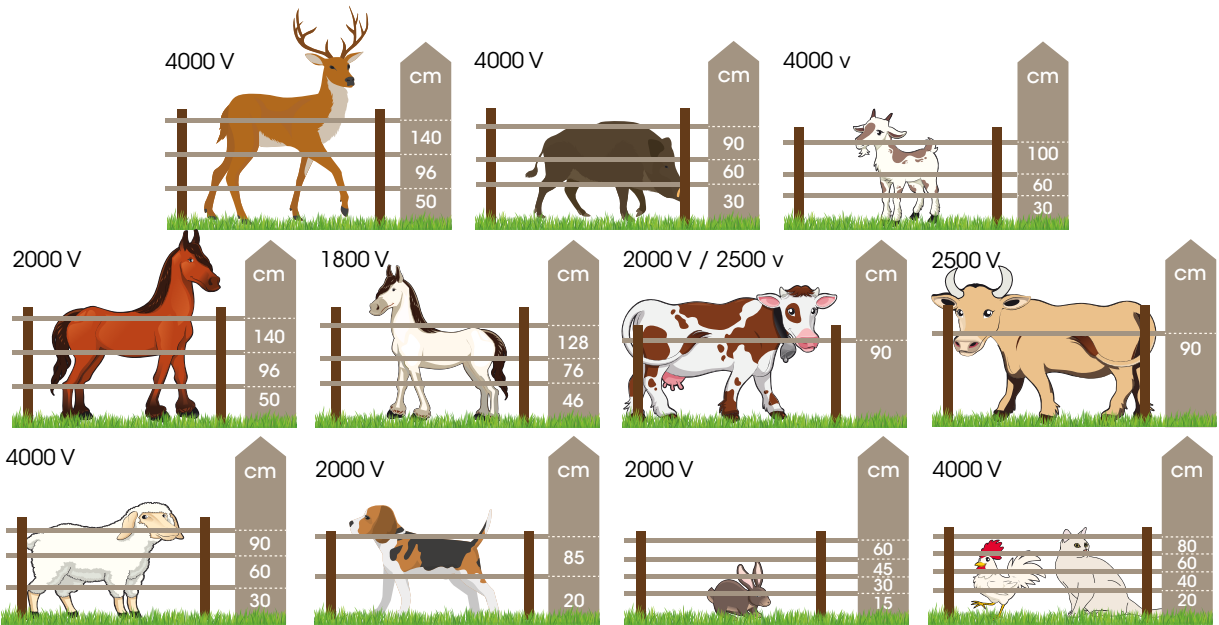
Boar wolf and wild animals	Input	1 to 5 km	5 to 10 km	10 to 20 km	20 to 50 km	More than 50 km
	9V	Ocean	-	-	-	-
	12V	Berger 30 Master 30	Berger 30-40 Master 30-40	Master 50	-	-
	220V	Sec 3000	Sec 10 000	Sec 10 000 Sec 15 000	Sec 15 000 Buffalo F8	Buffalo F10-F15

Sheep, goat, pig	Input	1 to 5 km	5 to 10 km	10 to 20 km	20 to 50 km	More than 50 km
	9V	Eco 9 Silver	Ocean	-	-	-
	12V	Berger 30 Master 30	Berger 30-40 Master 30-40	Berger 40 Master 40	Master 50	-
	220V	Sec 3000	Sec 10 000	Sec 10 000 Sec 15 000	Sec 15 000 Buffalo F8	Buffalo F10-F15

Cat, dog	Input	1 to 5 km	5 to 10 km
	9V	Eco 9 Silver	Ocean
	12V	Master 12 Berger 12 SC 25	Berger 30 Master 30 SC 70
	220V	Easydot Sec 1500	Sec 1500 Sec 3000

HOW TO INSTALL A FENCE ?

Installation of the fence line (*Height and number of lines suggested*)



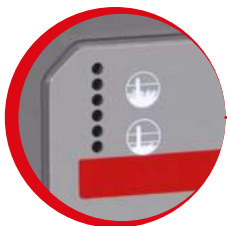
- A - Energizer
- B - Earth cable
- C - Permanent post
- D - Earth post
- E - High Tension special cable
- G - Wire connection
- H - Lines connector
- I - Insulated gate handle
- J - Galvanized spring
- K - Warning sign
- L - Corner insulator
- M - Insulator
- N - Wire, tape, rope
- O - Plastic post
- P - Wire strainer
- Q - Wire joiner
- R - Cut out switch
- U - Stand-off insulator
- V - Line tester
- W - Tape starting insulator
- Y - Triangle tape buckle



MAINS ENERGIZER 230 V UBI

Extrememly low impedance

- VERY HIGH POWER ENERGIZER EVEN WITH STRONG VEGETATION AND VERY LONG FENCE.
- COMBINATION OF HIGH VOLTAGE AND STRONG ENERGY.



Control of the energy sent to the line.



LCD screen indicating :
• Output voltage.
• Joules.
• Level of power (1 to 5).
• Resistance on the line

BUFFALO F15

Code : 28 000 043

Maximum energy 15 Joules

3 YEAR WARRANTY



BUFFALO F10

Code : 28 000 044

Maximum energy 10 Joules

3 YEAR WARRANTY

BUFFALO F8

Code : 28 000 045

Maximum energy 8 Joules

3 YEAR WARRANTY



	BUFFALO F15 28 000 043	BUFFALO F10 28 000 044	BUFFALO F8 28 000 045
Input Voltage	230 V - 50 Hz	230 V 50 Hz	230 V 50 Hz
Consumption in Watts	20 à 64 W maxi	18 à 58 W maxi	15 à 55 W maxi
Voltage	15000 V	12 000 V	12 000 V
Stored energy in Joules	30 J	20 J	16 J
Energy in Joules (EU standard)	15 J	10 J	8 J
Maximum fence length in Km	400 Km	370 Km	350 Km
Visual display shows line conditions	✓	✓	✓
Loss autocompensator	UBI	UBI	Delayed effect
Overvoltage protection	✓	✓	✓
Size of UV resistant case	290 x 170 x 295	290 x 170 x 295	290 x 170 x 295
Weight	5.4 kg	5.2 kg	4.8 kg

BUFFALO - the powerful high-tech Energizer

- Managed by microprocessor
- **Bi-advanced technology with double transformer**, allows a maximum voltage of 15000 V and **3500 V at 50 Ohms**.
- 15 Joules in 1 pulse.
- 5 levels of power to compensate precisely the loss on the line.
- Low consumption on standard level.
- **DELIVERS ITS MAXIMUM POWER IN EXTREME CONDITIONS** (such as vegatation, very long fences).



MAINS ENERGIZERS 230 V



SEC 15 000

Code : 28 000 521

Maximum energy 8 Joules

3 YEAR WARRANTY



SEC 12 000

Code : 28 000 041

Maximum energy 5 Joules

3 YEAR WARRANTY



GRAPHIC 10 000

Code : 28 000 411

Maximum energy 5 Joules

3 YEAR WARRANTY



SEC 10 000

Code : 28 000 031

Maximum energy 5 Joules

3 YEAR WARRANTY



SEC 3000

Code : 28 000 629

Maximum energy 2.2 Joules

3 YEAR WARRANTY

	SEC 15 000 28 000 521	GRAPHIC 10 000 28 000 411	SEC 12 000 28 000 041	SEC 10 000 28 000 031	SEC 3000 28 000 629
Input Voltage	230 V - 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V 50 Hz	230 V
Consumption in Watts	15 W	12 W	12 W	12 W	5 W
Voltage	15000 V	13500 V	13500 V/7000 V	13500 V	8500 V
Maximum energy per pulse in Joules	8 J	5 J	5 J	5 J	2.2 J
Energy in Joules (EU standard)	5 J	4.5 J	4.5 J	4.5 J	1.8 J
Maximum fence length in Km	270 Km	200 Km	200 Km/50 Km	200 Km	20 Km
Visual display shows line conditions	✓		✓	✓	✓
Loss autocompensator	✓	✓	✓	✓	✓
Overvoltage protection	260 V	260 V	260 V	260 V	260 V
Size of UV resistant case	270 x 180 x 110	270 x 180 x 110	270 x 180 x 110	270 x 180 x 110	270 x 180 x 110



MAINS ENERGIZERS 230 V

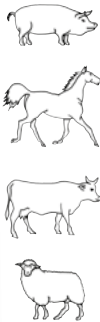
SEC 10 000 E

Code : 28 000 651
Maximum energy 5 Joules
3 YEAR WARRANTY



SEC 5000

Code : 28 000 021
Maximum energy 3 Joules
3 YEAR WARRANTY



With new transformer HE
High Efficiency

SEC 3000 E

Code : 28 000 621
Maximum energy 2.2 Joules
3 YEAR WARRANTY



SEC 1500 E

Code : 28 000 151
Maximum energy 1.6 Joules
3 YEAR WARRANTY



	SEC 10 000 E 28 000 651	SEC 5000 28 000 021	SEC 3000 E 28 000 621	SEC 1500 E 28 000 151
Input Voltage	230 V - 50 Hz	230 V 50 Hz	230 V	230 V
Consumption in Watts	12 W	7 W	5 W	4 W
Voltage	13500 V	11 000 V	8 500 V	7000 V
Maximum energy per pulse in Joules	5 J	3 J	2.2 J	1.6 J
Energy in Joules (EU standard)	4.5 J	2.2 J	1.8 J	1.3 J
Maximum fence length in Km	200 Km	70 Km	20 Km	18 Km
Visual display shows line conditions	✓	✓	✓	✓
Loss autocompensator	✓	✓	✓	✓
Overvoltage protection	260 V	260 V	260 V	260 V
Size of UV resistant case	270x180x110	270x180x110	270x180x110	180x130x90

PETS FENCE

SEC 1500 B

Code : 28 000 171
Maximum energy 1.6 Joules
3 YEAR WARRANTY



EASYCLOT

Code : 28 000 641
Maximum energy 1 Joule
3 YEAR WARRANTY



DOG KIT

Code : 28 000 551
Packed in plastic shell including :
• 1 ENERGIZER SEC 1500
• 20 plastic posts 0.70 m
• 1 reel of 200 m of Filvert polywire
• 6 m of underground cable
• 1 earth post
• 1 Warning sign
• User guide
3 YEAR WARRANTY



EASYCLOT KIT

Code : 28 000 681
Packed in plastic shell including :
• 1 energizer Silver
• 20 plastic posts 0.70 m
• 1 reel of 100 m of Filvert polywire
• 6 m of underground cable
• 1 earth post
• 1 Warning sign
• User guide
3 YEAR WARRANTY



	SEC 1500 B 28 000 171	EASYCLOT 28 000 641
Input Voltage	230 V	230 V
Consumption in Watts	4 W	2.5 W
Voltage	7000 V	7200 V
Maximum energy per pulse in Joules	1.6 J	1 J
Energy in Joules (EU standard)	1.3 J	0.8 J
Maximum fence length in Km	18 Km	8 Km
Visual display shows line conditions	✓	✓
Loss autocompensator	✓	✓
Overvoltage protection	260 V	260 V
Size of UV resistant case	180x130x90	225x80x50



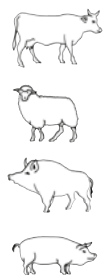
HYBRID ENERGIZERS : 12/230 V

HYBRIDE H42

Code : 28 000 609

Maximum energy 4.25 Joules

3 YEAR WARRANTY



HYBRIDE H32

Code : 28 000 611

Maximum energy 3.2 Joules

3 YEAR WARRANTY



HYBRIDE H30

Code : 28 000 607

Maximum energy 2.3 Joules

3 YEAR WARRANTY



MASTER H30/230

Code : 28 000 603

Maximum energy 2.3 Joules

3 YEAR WARRANTY



MINYBRIDE

Code : 28 000 610

Maximum energy 0.6 Joule

3 YEAR WARRANTY



All the hybrid energizers are delivered with :

INPUT POWER CHARGER

Code : 18 002 251

3 YEAR WARRANTY

BATTERY ADAPTER

Code : 18 002 291

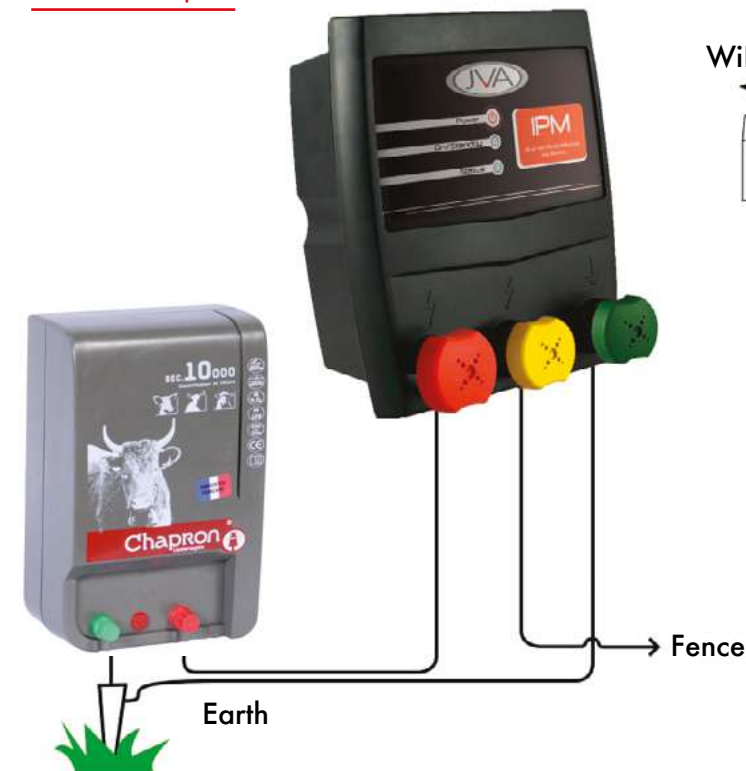
	HYBRIDE H42 28 000 609	HYBRIDE H32 28 000 611	HYBRIDE H30 28 000 607	MASTER H30/230 28 000 603	MINYBRIDE 28 000 610
Input Voltage	12 Vdc or 230 V 50 Hz "Hybrid" system	12 Vdc or 230 V 50 Hz "Hybrid" system	12 Vdc or 230 V 50 Hz "Hybrid" system	12 Vdc or 230 V 50 Hz "Hybrid" system	12 Vdc or 230 V 50 Hz "Hybrid" system
Consumption	250 mA/3.5 W	150 mA maxi 2 W	80 mA	80 mA	35 mA ou 1 W
Voltage	15000 V	15000 V	1 1000 V	1 1000 V	9700 V
Maximum energy per pulse in Joules	4.25 J	3.2 J	2.3 J	2.3 J	0.6 J
Maximum fence length in Km	150 Km	100 Km	22 Km	22 Km	18 Km
Visual display shows line conditions	✓	✓	✓	✓	✓
Loss autocompensator	✓	✓	✓	✓	✓
Size of UV resistant case	270x180x110	270x180x110	270x180x110	380x230x390	225x80x50

FENCE MONITORING

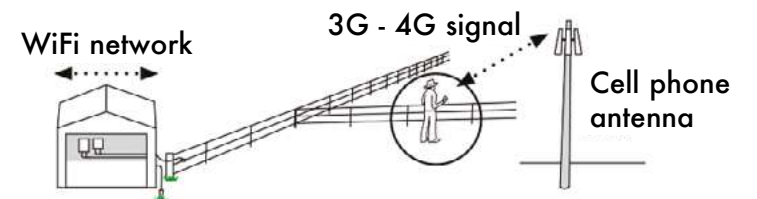
IP MONITOR

Code : 10 000 008

Without subscription



- Remotely monitor.
- Works with all 230 Volts energizers.
- **NO EXTRA SUBSCRIPTION.**



- Turn fence On/Off.
- Send alarms.
- Controlled using free smart phone App for Android or iPhone.



SATURNE

Code : 28 000 491

Fence Monitor



Compatible with all mains energizers with an output Voltage is higher than 6000 Volts. Monitors line Voltage and Earth. Warns user of all anomalies in the electric fence system. Signals faults on the line using LED and internal sound alarm.



BATTERY ENERGIZERS

MASTER 50.2

Code : 28 000 631
Maximum energy 4.5 Joules
ADAVANCED technology.
Variable power control.
Delivered without battery.



MASTER 50.2 SOLAR 30 W

Code : 28 000 571
Maximum energy 4.5 Joules
With load regulator.
ADAVANCED technology.
Variable power control.
Delivered without battery.



MASTER 40.2

Code : 28 000 441
Maximum energy 3 Joules
ADAVANCED technology.
Variable power control.
Delivered without battery.



MASTER 40.2 SOLAR 10 W

Code : 28 000 471
Maximum energy 3 Joules
ADAVANCED technology.
Variable power control.
Delivered without battery.



A NEW ECO DESIGN PRODUCT MEETING THE EU STANDARD.

IMPORTANT Electronic circuits and transformers are compatible with the previous models.



BATTERY ENERGIZERS

BERGER 40

Code : 28 000 241
Maximum energy 3 Joules

3 YEAR WARRANTY

ADAVANCED technology.
Variable power control.



BERGER 40 SOLAR 10 W

Code : 28 000 251
Maximum energy 3 Joules

3 YEAR WARRANTY

	MASTER 50.2 28 000 631	MASTER 40.2 28 000 441	BERGER 40 28 000 241
Input Voltage	12 V - 80 AH battery	12 V - 80 AH battery	12 V - 80 AH battery
Consumption	300 mA	150 mA	150 mA
Voltage	10000 V	15000 V	15000 V
Maximum energy per pulse in Joules	4.5 J	3 J	3 J
Maximum fence length in Km	65 Km	40 Km	40 Km
Visual display shows line conditions	✓	✓	✓
Loss autocompensator	✓	✓	✓
Size	380x230x390	380x230x390	390x210x250
Size inside of case	285x210x185	285x210x185	270x185x230



BATTERY ENERGIZERS

MASTER 30.2

Code : 28 000 431

Maximum energy 2.5 Joules

3 YEAR WARRANTY

ADVANCED Technology.
2 power positions.
Delivered without battery.



MASTER 12.2

Code : 28 000 421

Maximum energy 1.9 Joules

3 YEAR WARRANTY

9-12 Volts.
2 power positions.
Delivered without battery.



MASTER 30.2
28 000 431

MASTER 12.2
28 000 421

Input Voltage	12 V 45 - 80 AH battery	12 V 45 - 80 AH battery 9 V battery
Consumption	80 mA	30 - 50 mA
Voltage	15000 V	8200 V
Maximum energy per pulse in Joules	2.5 J	1.9 J
Maximum fence length in Km	25 Km	15 Km
Visual display shows line conditions	✓	✓
Loss autocompensator	✓	✓
Size	380x230x390	380x230x390
Size inside of case	290x200x230	290x200x230

MASTER 30.2 SOLAR 10 W

Code : 28 000 461

3 YEAR WARRANTY



MASTER 12.2 SOLAR 5 W

Code : 28 000 451

3 YEAR WARRANTY

12 Volts.
2 power positions.
Delivered without battery.



BATTERY ENERGIZERS



BERGER 30

Code : 28 000 211

Maximum energy 2.5 Joules

3 YEAR WARRANTY

ADVANCED Technology.
2 power positions.



BERGER 12

Code : 28 000 051

Energie Max 1.9 Joules

3 YEAR WARRANTY

9 - 12 Volts.
2 power positions.



BERGER 30
28 000 211

BERGER 12
28 000 051

Input Voltage	12 V 45 - 80 AH battery	12 V 45 - 80 AH battery 9 V battery
Consumption	80 mA	30 - 50 mA
Voltage	15000 V	8200 V
Maximum energy per pulse in Joules	2.5 J	1.9 J
Maximum fence length in Km	25 Km	15 Km
Visual display shows line conditions	✓	✓
Loss autocompensator	✓	✓
Size	390x210x250	390x210x250
Size inside of case	270x185x230	270x185x230

BERGER 30 SOLAR 10 W

Code : 28 000 231

3 YEAR WARRANTY



BERGER 12 SOLAR 5 W

Code : 28 000 061

3 YEAR WARRANTY





HIKING ENERGIZERS

NOMAD

Code : 28 000 591
Maximum energy 0.4 Joule

3 YEAR WARRANTY

Equestrian energizer including :
• Rechargeable integrated battery
• Charger 230 V
• Minimum 36 hours autonomy.
Weight : 1.38 Kg



RANCHO

Code : 28 000 531
Maximum energy 0.3 Joule

3 YEAR WARRANTY

Input : 4 batteries LR6.
Do not use rechargeable batteries.
• 1 week of use.
Weight : 0.720 Kg.



CHARGER 12 V "CIGAR LIGHTER"



Code : 20 000 132

HORSE HIKING KIT

Code : 28 000 721
Packed in waterproof bag.
Ready to use hiking kit including :
• 1 Rancho energiser
• 4 pliables 1.10 m posts
• 4 insulators

Weight : 1.85 Kg

- 40 m of polytape
- 1 Hercule gate handle
- 1 earth post 0.30 m
- 1 connection cable

3 YEAR WARRANTY



	NOMAD 28 000 591	RANCHO 28 000 531
Input Voltage	230 V AC/12 V DC	4 1,5 V AA batteries LR6 (not supplied)
Consumption	20 mA	20 mA
Voltage	7800 V	7000 V
Maximum energy per pulse in Joules	0.4 J	0.3 J
Maximum fence length in Km	4 Km	2 Km
Visual display shows line conditions	✓	✓
Loss autocompensator		
Size of UV resistant case	160x130x80	225x80x50



INTEGRATED SOLAR PANEL ENERGIZERS

Integrated battery

SC25

Code : 28 000 741
Maximum energy 0.25 Joule

3 YEAR WARRANTY
(not for the battery)

Compact energizer.
Easy to transport.
Ready to use.
With integrated 12 V
battery (gel lead).



SC70

Code : 28 000 861
Maximum energy 0.7 Joule

3 YEAR WARRANTY
(not for the battery)

Compact energizer.
Easy to transport.
Ready to use.
With integrated 12 V
battery (gel lead).



Option : 1 m earth post.

Code : 07 000 330

5 W SOLAR PANEL

Code : 10 000 022

INPUT POWER CHARGER

Code : 18 002 251

12 V 7 AH BATTERY (GEL LEAD)

Code : 20 000 202



Information

- In winter, in case of **LONG STORAGE**, it's recommended to put the energizer **FACING THE SUN** a few hours per day to maintain the load of the battery.
- Fully autonomous with a **MINIMUM OF 5 HOURS FACING THE SUN** each day.

	SC25 28 000 741	SC70 28 000 861
Input Voltage	12V - 7 Ah battery	2 V - 7 Ah battery
Consumption	35 mA	45 mA
Voltage	6200 V	10000 V
Maximum energy per pulse in Joules	0.25 J	0.7 J
Maximum fence length in km	6 Km	20 Km
Visual display shows line conditions	✓	✓
Loss autocompensator	✓	✓
Size - ABS box	245x260x310	245x250x310
Solar panel - Power in Watts	5 W	5 W
Weight	5.3 Kg	5.3 Kg



9 VOLTS ENERGIZERS



BERGER SUPER 9

Code : 28 000 191
Maximum energy 0.7 Joule

3 YEAR WARRANTY

ADVANCED technology.
Variable power control.
2 power positions.



OCEAN 9.2

Code : 28 000 201
Maximum energy 0.8 Joule

3 YEAR WARRANTY



SILVER.2

Code : 28 000 221
Maximum energy 0.4 Joule

3 YEAR WARRANTY



ECO9.2

Code : 28 000 661
Maximum energy 0.3 Joule

3 YEAR WARRANTY



CONNECTING CABLES TO CONNECT A 12 V BATTERY TO THE ENERGIZER

Code : 28 002 271
9V - 12V

OCEAN 9.2 28 000 201

BERGER SUPER 9 28 000 191

SILVER.2 28 000 221

ECO9 28 000 661

	OCEAN 9.2 28 000 201	BERGER SUPER 9 28 000 191	SILVER.2 28 000 221	ECO9 28 000 661
Input Voltage	9 V battery or 12 V battery 12 AH	9 V battery	9 V battery or 12 V battery 12 AH	9 V battery or 12 V battery 12 AH
Consumption	45 mA	45 mA	35 mA	30 mA
Voltage	11500 V	10000 V	11000 V	11000 V
Maximum energy per pulse in Joules	0.8 J	0.7 J	0.4 J	0.3 J
Maximum fence length in Km	20 Km	20 Km	12 Km	10 Km
Visual display shows line conditions	✓	✓	✓	
Loss autocompensator	✓	✓	✓	✓
Size	245x200x260	280x230x280	245x200x260	245x200x260
Internal dimensions for the battery	213x125x180	160x195x200	213x125x180	213x125x180

9 VOLTS BATTERIES

ALKALINE

Sizes in mm : Length 180 / Width 120 / Height 165



Code : 30 000 042
130 Ah
Weight : 2640 g



Code : 30 000 190
200 Ah
Weight : 4300 g



Code : 30 000 192
170 Ah
Weight : 2980 g



Code : 30 000 189
300 Ah
Weight : 5160 g

DISPLAY OF 52 BATTERIES

Code : 80 000 018
Display box including a wood pallet and a cardboard box.

PROFESSIONAL BATTERY CHARGERS



UNICHARGE 1.5/12

Code : 27 000 004



UNICHARGE 4/12

Code : 27 000 005
• Recharges all kind of batteries : acid, lead etc.
• Unicharge 4/12 repairs and recharges all batteries heavily discharged.
• Repairs the batteries with a beginning of sulfation process.

	1.5/12	4/12
Input power	230 V - 28 W - 50 Hz	230 V - 75 W - 50 Hz
Charge intensity	1.5 A	1/2/4 A
Voltage	6 - 12 V	6-12 V
Battery capacity	8-40 Ah	12-120 Ah
Weight	150 g	530 g
Size in mm	109x57x85	176.6x72.4x48.9

SOLAR PANELS « MONOCRISTALLIN »

5 W + SUPPORT

Code : 10 000 252
Strong aluminium frame
Integrated fuse
Dimensions : 380 x 75 mm
Complete set including
support + solar panel + input
cables



10 W + SUPPORT

Code : 10 000 262
Strong aluminium frame
Integrated fuse
Dimensions : 380 x 210 mm
Complete set including
support + solar panel + input
cables



20 W + 2 FEET SUPPORT

Code : 10 000 402
With load regulator
Strong aluminium frame
Integrated fuse
Load regulator
Dimensions : 661 x 300 mm
Complete set including
support + solar panel + input
cables



30 W + 2 FEET SUPPORT

Code : 10 000 512
With load regulator
Strong aluminium frame
Integrated fuse
Load regulator
Dimensions : 540 x 460 mm
Complete set including
support + solar panel + input
cables



	5W	10W	20W	30W
Berger 12, Master 12, Silver	X			
Berger 30, Master 30, Océan		X		
Berger 40, Master 40		X	X	
Master 50 + Overload protection				X

SOLAR PANELS ACCESSORIES

SUPPORT FEET

Code : 10 000 562
Bichromated steel feet for solar
panels 5, 10, 20 & 30 W.
For 20 & 30 W 2 feet are necessary.



LOAD REGULATOR

Code : 10 000 382
Required from 20 W solar panel.
Prevents overcharge and deep
discharge of the battery.
Weight : 0.165 Kg



Output	12 V
Power	max. 60 W
Final voltage	13.7 V
Consumption	0.4 mA

Size : 130 x 88 x 39 mm
Fuse protection.
To be screwed on the solar panel.
Very simple use.

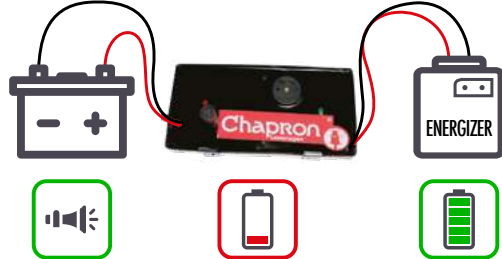
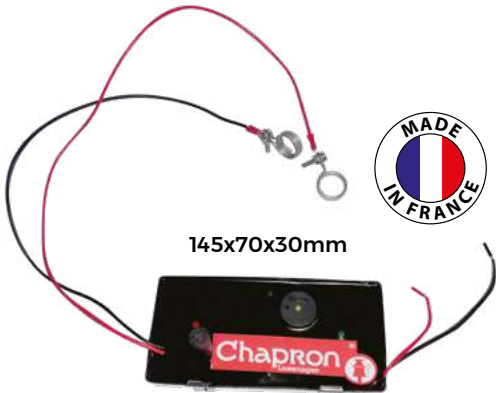
Maximum power at 50 ° C	6A
Maximum consumption at 50 ° C	6A
Input cable	2.5 mm
Protection	IP22
Voltage	12
Disconnection	<11.1 V
Re connection	>12.6 V
Final load voltage	13.7 V
Cycle load starting (14.4 V)	<12.4 V

BATTERIES

BUZZER ASD

Code : 10 000 011
BUZZER : stop battery discharge alarm

- «Birdsong» bell (for discretion) that starts few days before a too large
discharge of the battery (about 11.7 volts).
- Stops the energizer before a deep discharge (10.6 volts).
- Extends the life of 12 V batteries (no deep discharge).



- Works with all 12 V Volts battery energizers.
- Ultra low power consumption.
- Quick and easy connection.

12 VOLTS BATTERY 130 AH

Code : 20 000 114
Electric fencing dedicated battery.
Deep cycle.
130 Ah.
Size : 350 x 175 x 190 mm.
Weight : 22.55 kg



12 VOLTS BATTERY 80 AH

Code : 20 000 112
Electric fencing dedicated
battery.
Deep cycle.
80 Ah.
Size : 280 x 170 x 190 mm.
Weight : 17.45 kg



6 V BATTERY

Code : 20 000 052



Electric fencing dedicated
battery.
Deep cycle.
84 Ah.
Size : 167 x 175 x 229 mm.
Weight : 10.63 kg

12 VOLTS BATTERY 60 AH

Code : 20 000 152
Electric fencing
dedicated battery.
Deep cycle.
60 Ah.
Size : 259 x 173 x 224 mm.
Weight : 13.30 kg



12 VOLTS BATTERY 50 AH

Code : 20 000 062
Electric fencing dedicated battery.
Deep cycle.
50 Ah.
Size : 210 x 175 x 185 mm.
Weight : 10.08 kg



GEL BATTERIES

Code : 20 000 202
7Ah
12 Volts. For SC25 and SC70
energizers
Waterproof.
Size : 150 x 65 x 95 mm.
Weight : 2.21 kg



Code : 20 000 082
12 Ah.
12 Volts.
Waterproof.
Size : 150 x 98 x 95 mm.
Weight : 3.60 kg



Code : 20 000 092
27 Ah.
12 Volts.
Waterproof.
Size : 175 x 170 x 125 mm.
Weight : 7.9 kg





FENCE POLYWIRE

Twisted range



POLY 15

Reel of 300 m
Code : 40 000 065



STAR 30

Reel of 200 m
Code : 40 000 932

Reel of 350 m
Code : 40 000 792



STARRETOR

Reel of 600 m
Code : 40 001 612

Three times more twisted than a traditional polywire. Better hold at winding.



STAR 9

Reel of 200 m
Code : 40 000 432

Reel of 400 m
Code : 40 000 702

Reel of 1000 m
Code : 40 000 703

	POLY 15	STAR 30	STARRETOR	STAR 9
Length	300 m	200 et 350 m	600 m	200, 400 et 1000 m
Number of conductors	15	6	6	9
Stainless steel	0.20 (8)	0.30	0.20	0.20
Copper wire	0.20 (7)			
Breaking strength in Kgs	125	120	51	92
Electric resistance in Ohm/M	0.09	1.95	4.4	2.58
Number of HDPE yarns	30	24 (0.40)	24	30
Diameter in mm	2.5	3	2	2.2



FENCE POLYWIRE

Twisted range



STAR G 60

Reel of 250 m
Code : 40 000 902



NEW

SECLOS BLUE

Reel of 500 m
Code : 40 000 262

Reel of 1000 m
Code : 40 000 012



**STAR HPC
HIGH CONDUCTIVITY WIRE**

Reel of 400 m
Code : 40 000 700

Reel of 1000 m
Code : 40 000 706



FLUOSTAR

Reel of 200 m
Code : 40 001 382

Reel of 400 m
Code : 40 000 052



SUPERPROTEC

Reel of 250 m
Code : 40 000 412

Reel of 500 m
Code : 40 000 422

	STAR G 60	SECLOS BLUE	STAR HPC	FLUOSTAR	SUPERPROTEC
Length	250	500 et 1000 m	400 et 1000 m	200 et 400 m	250 et 500 m
Number of conductors	6	6	9	3	3
Stainless steel	0.20	0.20		(2) 030 / (1) 0.25	0.20 (1)
Copper wire					0.25 (2)
HPC			0.30		
Breaking strength in Kgs	92	92	92	51	68
Electric resistance in Ohm/M	4.4	4.4	0.078	3.1	0.20
Number of HDPE yarns	30	30	30	21	18
Diameter in mm	2.2	2.2	2.5	2	2



FENCE POLYWIRE

Twisted range

TWISTED CORD

Reel of 200 m
Code : 40 000 292



SUPERFILINOX

Reel of 500 m
Code : 40 000 142



FILVERT

Reel of 100 m
Code : 40 000 802



FILINOX 20/100

Reel of 250 m
Code : 40 000 022

Reel of 500 m
Code : 40 000 042



FILINOX 15/100

Reel of 250 m
Code : 40 000 062

Reel of 500 m
Code : 40 000 082

	TWISTED CORD	SUPERFILINOX	FILVERT	FILINOX 20/100	FILINOX 15/100
Length	200 m	200 et 500 m	100 m	200 et 500 m	250 et 500 m
Number of conductors	6	6	3	3	3
Stainless steel	0.20	0.15	0.20	0.20	0.15
Copper wire					
Breaking strength in Kgs	51	50	51	51	48
Electric resistance in Ohm/M	4.4	7	8	8	14.7
Number of HDPE yarns	24	15	15	15	15
Diameter in mm	2	2	2	2	1.8



FENCE POLYWIRE

Braided range

SUPER BRAIDED CORD DIAMETER 4 MM

Reel of 200 m
Code : 40 000 542

Reel of 400 m
Code : 40 000 552



TRESSE EX 30

Reel of 500 m
Code : 40 000 672



BTRESSE 3

Reel of 400 m
Code : 40 000 170



MIXED BRAIDED CABLE

Reel of 500 m
Code : 40 000 182



FENCE POLYWIRE

Wrapped range



TORFIX

Reel of 200 m
Code : 40 000 452

Reel of 400 m
Code : 40 001 222



SUPERCABLE

Reel of 250 m
Code : 40 000 302

Reel of 500 m
Code : 40 000 312

	SUPER BRAIDED CORD Ø 4 MM	TRESSE EX 30	BTRESSE 3	MIXED BRAIDED CABLE	TORFIX	SUPERCABLE
Length	200 et 400 m	500 m	400 m	500 m	200 et 400 m	250 et 500 m
Number of conductors	6	4	3	3	2	2
Stainless steel	0.20	0.20	0.25	0.20	0.50 mm Heavy Duty steel Hot-dip galvanization	
Copper wire						
Breaking strength in Kgs	130	120	55	55	120	100
Electric resistance in Ohm/M	4.4	5.5	2.2	8	0.3	0.3
Number of HDPE yarns	18	18	14	12		
Diameter of wire in mm	4	2.6	2.6	1.5	2	1.4

STEEL WIRES



GALVANIZED CABLE (CAG)

 Spool of 200 m

Code : 40 000 192

Diameter 1.2 mm
7 twisted wires
Breaking Strength 180 - 200 Kg
Electric resistance 0.96 Ohm/M.

 Reel of 500 m

Code : 40 000 212

ALUMINIUM WIRE

 Diameter 1.8 mm

Code : 40 000 592
Electric resistance 0.016 Ohm/M
Breaking Strength 62 Kg
Reel of 400 m

 Diameter 2.5 mm

Code : 40 000 362
Electric resistance 0.003 Ohm/M.
Breaking Strength 118 Kg.
Reel of 400 m



GALVANIZED STEEL WIRE

 Diameter 1.6 mm, length 300 m

Code : 40 001 392
5 kg coil.
Breaking strength 150 Kg.
Coil diameter 40 cm.

 Diameter 1.8 mm, length 252 m

Code : 40 000 342
5 kg coil.
Breaking strength 200 Kg.
Coil diameter 40 cm.

 Diameter 2.2 mm, length 168 m

Code : 40 000 344
5 kg coil.
Breaking strength 210 Kg.
Coil diameter 40 cm.



NEW

SHEEP MESH

Code : 40 000 347
Length : 50 m.
Height : 100 cm.
Mesh size : 15 cm.
8 horizontal lines.
Wire : 1.8 mm / 2.4 mm.
Weight : 18.5 kg.

HIGH TENSION STEEL WIRE

 Diameter 2.5 mm

Code : 40 000 712

For permanent fences.
Breaking strength 550-600 Kgs.
Coil of 25 Kg / about 625 m.

STEEL WIRES

and accessories



BARRIER TENSIONER HEIGHT 1.20M

Code : 01 000 022

Hot-dip galvanization. Possibility
to lock with a padlock.
5 lines.



BARRIER TENSIONER HEIGHT 1M

Code : 01 000 012

Hot-dip galvanization.
4 lines

NEW



TWISTED WIRES

 Length : 200 m.

Code : 40 000 341
2 galvanized wires 2.4 mm
twisted together

BARBED WIRE

 2 Wires 1.7 mm

Code : 40 000 340
Galvanized 60-70 g/m2
Coil of 250 m

 2 Wires 2.2 mm

Code : 40 000 343
Galvanized 60-70 g/m2
Coil of 200 m

 2 Wires 2.4 mm

Code : 40 000 345
Galvanized 60-70 g/m2
Coil of 200 m

 2 Wires 2.7 mm

Code : 40 000 346
Galvanized 60-70 g/m2
Coil of 200 m



HAND TENSIONER

Code : 01 000 050

To manually tighten any
barbed wire



GALVANIZED TENSIONER



Code : 76 200 282

#3
Length 75 mm
Hole diameter 1 cm



Code : 76 200 205

#4
Length 100 mm
Hole diameter 1 cm

NAIL

Code : 50 000 134
5 x 50 mm - bag of 5 Kg

Code : 50 000 135
3.5 x 35 mm - bag of 5 Kg





FENCE POLYTAPE

Prestige range

PRESTIGE TAPE 40 MM

Regular crossing wires for better conductivity.
HDPE yarns 50/100 UV protected.
Open Weaving for a better resistance to wind effect.



Reel of 200 m WHITE
Code : 40 000 582



Reel of 200 m BROWN
Code : 40 000 782



Reel of 200 m GREEN
Code : 40 000 892

PRESTIGE TAPE 20 MM

Crossing wires.
HDPE 50/100 UV protected.



Reel of 200 m White
Code : 40 000 572

Reel of 200 m Brown
Code : 40 001 082

Reel of 200 m Green
Code : 40 000 612



PRESTIGE TAPE 12 MM

Regular crossing wires for better conductivity.
HDPE yarns 50/100 UV protected.

Reel of 200 m White
Code : 40 000 562

Reel of 200 m Brown
Code : 40 000 563



FENCE POLYTAPE

High Conductivity range

HPC 40

Reel of 200 m
Code : 40 000 113



HPC 20

Reel of 200 m
Code : 40 000 103



HPC 12
Reel of 200 m
Code : 40 000 093



TAPEFIX 12
Reel of 200 m
Code : 40 000 090



12 MM TAPE MIXED WIRES
Reel of 200 m
Code : 40 001 232



9 MM TAPE MIXED WIRES
Reel of 200 m
Code : 40 001 242

	PRESTIGE TAPE 40 MM	PRESTIGE TAPE 20 MM	PRESTIGE TAPE 12 MM
Length	200 m	200 m	200 m
Number of conductors	10	6	4
Stainless steel	0.40	0.40	0.40
Copper wire			
Breaking strength in Kgs	170	108	80
Electric resistance in Ohm/M	0.57	1.02	1.3

	HPC 40	HPC 20	HPC 12	TAPEFIX 12	12 MM TAPE MIXED WIRES	9 MM TAPE MIXED WIRES
Length	200 m	200 m	200 m	200 m	200 m	200 m
Number of conductors	10	6	4	2	6	6
Stainless steel				Heavy Duty Hot-dip galvanization. 0.50	0.20 (3)	0.40 (3)
Copper wire					0.20 (3)	0.20 (3)
HPC	0.30	0.30	0,30			
Breaking strength in Kgs	130	125	80	90	70	70
Electric resistance in Ohm/M	0.068	0.103	0.154	0.30	0.35	0.30



FENCE POLYTAPE

Stainless steel range



40 MM TAPE BROWN - SUPERIOR

Reel of 200 m
Code : 40 001 252



20 MM TAPE BROWN - SUPERIOR

Reel of 200 m
Code : 40 001 251



40 MM TAPE

Reel of 200 m GREEN
Code : 40 000 652
Reel of 200 m WHITE
Code : 40 000 112
Reel of 500 m WHITE
Code : 40 000 502
Reel of 500 m GREEN
Code : 40 000 832

20 MM TAPE

Reel of 200 m GREEN
Code : 40 000 662
Reel of 200 m WHITE
Code : 40 000 102
Reel of 200 m BROWN
Code : 40 000 100
Reel of 500 m WHITE
Code : 40 000 512



NO WIRE TAPE

Reel of 500 m White.
Code : 40 000 852
40 mm Tape without wire.
Uses to bound horse training space.
Width 40 mm.

	40 MM TAPE BROWN - SUPERIOR	20 MM TAPE BROWN - SUPERIOR	40 MM TAPE	20 MM TAPE	NO WIRE TAPE
Length	200 m	200 m	200 et 500 m	200 et 500 m	500 m
Number of conductors	14	7	8	5	
Stainless steel	0.20(7) - 0,25 (7)	0.20 (4) - 0.25 (3)	0.20	0.20	
Copper wire					
Breaking strength in Kgs	130	128	130	125	130
Electric resistance in Ohm/M	1.3	2.3	2.72	4.56	

FENCE POLYTAPE

Stainless steel range



BTAPE 12

Reel of 200 m
Code : 40 000 094



12.5 MM TAPE

Reel of 200 m WHITE
Code : 40 000 092
Reel of 200 m ORANGE
Code : 40 000 322
Reel of 200 m WHITE/RED
Code : 40 000 352



10 MM TAPE

Reel of 200 m WHITE
Code : 40 000 442



12 MM FLUOTAPE FLUORESCENT

Reel of 200 m
Code : 40 001 322

	BTAPE 12	12.5 MM TAPE	10 MM TAPE	12 MM FLUOTAPE FLUORESCENT
Length	200 m	200 m	200 m	200 m
Number of conductors	5	4	3	3
Stainless steel		0.20	0.20	0.20
Copper wire				
Breaking strength in Kgs	70	70	70	70
Electric resistance in Ohm/M	4.56	5.55	7.4	7.40



FENCE POLYTAPE



RACING TAPE 20 MM

Reel of 200 m
Code : 40 000 101
Better visibility, better contrast adapted to the vision of animals. Very strong



10 MM GREEN TAPE

Reel of 100 m GREEN
Code : 40 000 812

POLYTAPE
Eco range



40 MM TAPE

Reel of 200 m
Code : 40 000 752



20 MM TAPE

Reel of 200 m
Code : 40 000 742



10 MM TAPE

Reel of 200 m
Code : 40 000 732

	RACING TAPE 20 MM	10 MM GREEN TAPE	40 MM TAPE	20 MM TAPE	10 MM TAPE
Length	200 m	100 m	200 m	200 m	200 m
Number of conductors	5	3	5	4	4
Stainless steel	0.20	0,20	0.15	0.15	0.15
Copper wire					
Breaking strength in Kgs	140	70	105	90	65
Electric resistance in Ohm/M	4.56	7.4	9	10.8	10.8



FENCE ROPE



ROPEFIX

Reel of 200 m
Code : 40 001 355



ROPESTAR

Reel of 200 m White
Code : 40 001 402



PRESTIGE ROPE 6 MM

Reel of 200 m
Code : 40 000 602



6 MM ROPE

Reel of 200 m
Code : 40 000 152
Reel of 500 m
Code : 40 000 492



5 MM ROPE

Reel of 200 m
Code : 40 000 762



ROPESTAR BROWN

Reel of 200 m
Code : 40 001 405

	ROPEFIX	ROPESTAR	PRESTIGE ROPE 6 MM	6 MM ROPE	5 MM ROPE	ROPESTAR BROWN
Length	200 m	200 m	200 m	200 et 500 m	200 m	200 m
Number of conductors	2	3	6	6	4	3
Stainless steel	Store steel wire	0.30	0.40	0.20	0.20	
Copper wire	Heavy Duty Hot-dip galvanization 0.50					
HPC						0.30
Breaking strength in Kgs	360	360	360	350	300	360
Electric resistance in Ohm/M	0.30	3.8	1.8	4.4	5.55	3.8
Rope diameter	5-6	6	6	6	5	6

FENCING NETS

for sheep, goat, poultry, rabbit

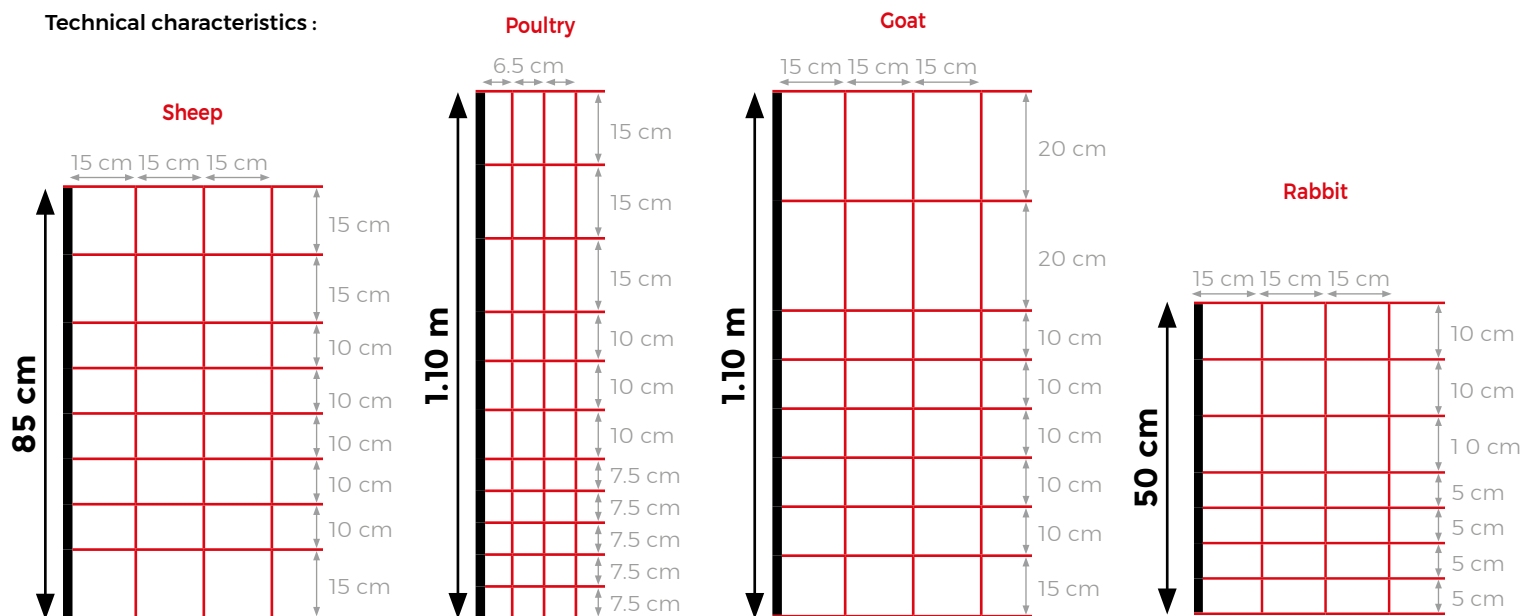


HOW TO CHOOSE THE RIGHT ENERGIZER ?*

Number of nets	Mains 230 V	12 V
1-4	Sec 3000	SC 70 Berger Master 30
5-10	Sec 5000 Sec 10000 Sec 15000	Master 30/40 Berger 30/40
10+	Sec 10000/15000	Master 50

*Under optimum use conditions

Technical characteristics :



	SHEEP SINGLE PRONG ORANGE	POULTRY SINGLE PRONG ORANGE	POULTRY DOUBLE PRONG ORANGE	POULTRY DOUBLE PRONG GREEN	POULTRY SINGLE PRONG ORANGE NOT ELECTRIFIED (NO WIRE)	GOAT SINGLE PRONG ORANGE	RABBIT SINGLE PRONG ORANGE	RABBIT SINGLE PRONG GREEN
code	02 000 012	02 000 030	02 000 032	02 000 031	02 000 019	02 000 022	02 000 042	02 000 055
Length	50 m	50 m	50 m	50 m	25 m	50 m	50 m	50 m
Height	85 cm	110 cm	110 cm	110 cm	110 cm	110 cm	50 cm	50 cm
Horizontal lines	8	12	12	12	12	9	8	8
Posts	14	14	14	14	7	14	14	14
Wire	3 Stainless Steel 0.20	3 Stainless Steel 0.20	3 Stainless Steel 0.20	3 Stainless Steel 0.20		3 Stainless Steel 0.20	3 Stainless Steel 0.20	3 Stainless Steel 0.20
Repair kit	✓	✓	✓	✓	✓	✓	✓	✓

WOOD POST INSULATORS



N 1985

Screw-in insulator with reinforced screw.
Shell of 25 pieces

Code : 50 000 542

Bucket of 100 pieces

Code : 50 001 172

Bucket of 250 pieces

Code : 50 001 132



N 1988 SV

Diameter 6 mm.
Self-tapping screw-in insulator.
Black. Softer plastic. Very strong.
Shell of 25 pieces

Code : 22 001 081

Bucket of 100 pieces

Code : 22 000 391

Bucket of 250 pieces

Code : 22 000 211

N1900

Neutral bag of 25 pieces

Code : 17 000 492

NEW

Low cost insulator



LOCKED INSULATOR

For round wire up to 7 mm.
For tape up to 12 mm
CLOSING SYSTEM = 100 % SECURITY
Made in Europe
Patent pending, registered trademark and design.

Shell of 25 pieces

Code : 50 000 246

Bucket of 100 pieces

Code : 50 000 543

OPEN

CLOSED



L 1987

Square-hook screw-in insulator.
With anti-wear eye hole.

Shell of 25 pieces

Code : 50 000 322

Bucket of 100 pieces

Code : 50 001 192



N 1984

Black screw-in insulator.
Shell of 25 pieces

Code : 50 000 282

Bucket of 100 pieces

Code : 50 000 441

Bucket of 250 pieces

Code : 50 001 572



N 60

Screw-in insulator with reinforced screw. Diameter of the screw : 6 mm
Shell of 25 pieces

Code : 50 000 262

Bucket of 100 pieces

Code : 50 000 245

Bucket of 250 pieces

Code : 50 000 273



N 80

Screw-in insulator with reinforced screw. Diameter of the screw : 6 mm.
Shell of 25 pieces

Code : 50 000 315

Bucket of 100 pieces

Code : 50 000 417

Bucket of 250 pieces

Code : 50 001 505

All our insulators are UV protected.

WOOD POST INSULATORS

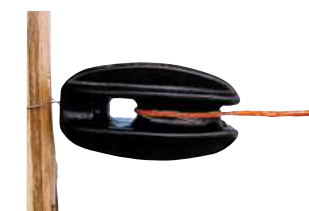


ELFIX

Shell of 50 pieces

Code : 22 000 601

Wood post insulator, including galvanized nail.



BLACK MAV

Shell of 10 pieces

Code : 50 000 942

Heavy duty insulator for better strain. Can be used in corners or for the connections of two wires coils. Black.

A1993

Stand-off screw-in insulator. For polytapes, polywires and polyropes. Length 220 mm. Screw diameter 6 mm.

Shell of 10 pieces

Code : 50 001 212

Bucket of 40 pieces

Code : 50 001 512



ISO E240

Bag of 10 pieces

Code : 50 000 872

Nail-on stand-off insulator. Pigtail. Length 240 mm.



JC 83

Shell of 25 pieces

Code : 50 000 342

Curved screw-in insulator.



L6102 / ANGLE

Shell of 50 pieces

Code : 50 000 132

Pulley insulator for corners. Hole diameter 7 mm.

A1010

Shell of 25 pieces

Code : 50 000 526

Stand-off insulator for wood post, wire and rope. Length 150 mm



A2010

Stand-off screw-in insulator. For polytapes, polywires and polyropes. Length 220 mm.

Shell of 15 pieces

Code : 50 001 542

Bucket of 75 pieces

Code : 50 001 122



A26

NEW

Stand-off screw-in insulator. For wood post. For polywire and polytope. Length 250 mm.

Neutral plastic bag 25 pieces.

Code : 50 000 555



O1905

Shell of 25 pieces

Code : 22 000 531

Shell of 100 pieces

Code : 22 000 521

Black oval screw-in insulator for wire, tape up to 12.5 mm & rope up to 6 mm. Anti-wear eye hole.



C 2870

Shell of 25 pieces

Code : 50 000 252

Visible hook screw-in insulator.



WOOD POST INSULATORS



R 4000

Special insulator for up to 40 mm polytape and up to 6 mm polyrope. For wooden post or concrete post. Triple water drainage. Black.

Shell of 25 pieces.

Code : 50 000 522

Bucket of 100 pieces

Code : 50 001 252



ELRUB

Constant tension insulator Closing system with 2 screws

Shell of 10 pieces.

Code : 50 000 521

Bucket of 40 pieces.

Code : 50 001 520



ELRUBBER

Shell of 10 pieces

Code : 50 000 461

Constant tension insulator. Closing system with 2 screws. With rubber.

CR 180

Shell of 10 pieces

Code : 50 001 242

Stand-off screw-in insulator. For polytapes, polywires and polyropes. Length 220 mm. Screw 6 mm. spécial ruban 40 mm et corde 8 mm.



CR 40

Self-tapping screw Self-tapping screw-in insulator, for up to 40 mm polytape and up to 6 mm polyrope. For wooden post or concrete post. Triple water drainage..

Shell of 25 pieces

Code : 50 001 002

Bucket of 100 pieces

Code : 22 000 511



AP 40

Shell of 2 pieces

Code : 22 000 515

Tape buckle insulator.



TD 40

Shell of 2 pieces

Code : 14 001 411

Triple connections insulator. Including 2 wood-screw



DPR 40

Shell of 2 pieces

Code : 14 001 401

Tape buckle and gate insulator. Including 2 wood-screw



DR 40

Shell of 2 pieces

Code : 14 001 421

Double connections insulator. Including 2 wood-screw.

All our insulators are UV protected.

All our insulators are UV protected.

WOOD POST INSULATORS



A 6000

Corner insulator for polytape up to 60 mm, with 2 buckles.

Shell of 2 pieces

Code : 14 000 881

Bulk 1 piece

Code : 17 000 272



ITR 40

Shell of 4 pieces

Code : 50 000 944

Tape insulator
Tape up to 40 mm
Fixed by wood-screw (not included)
Usable on existing fence



A 4060

Corner tape insulator up to 60 mm tape.

Shell of 2 pieces

Code : 14 000 871

Bulk - unit

Code : 17 000 282



A 1040

Shell of 2 pieces

Code : 14 001 351

Corner screw-in insulator.
Special polytapes up to 40 mm.



RBL

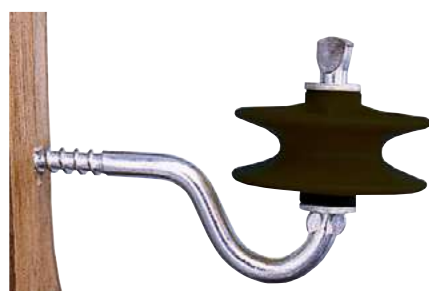
Tie on insulator with metal pin lock to secure the line. To be fixed on wooden post with a small piece of wire (not included).

Shell of 25 pieces

Code : 50 000 182

Shell of 100 pieces.

Code : 50 000 662



3188

Screw-in corner insulator.

Shell of 5 pieces

Code : 50 001 486

Shell of 25 pieces

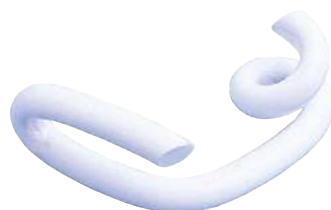
Code : 50 000 412

B 220

Bag of 50 pieces

Code : 50 000 102

Pigtail insulator for wooden post.



ISO IP

Shell of 50 pieces

Code : 50 000 945

Line insulator for wooden post.
Delivered with 1 nail.



AN 40

Shell of 10 pieces.

Code : 19 000 261

Corner insulator.
For polytape up to 40 mm.
Delivered with screws 5 x 80 mm.

All our insulators are UV protected.



INSULATORS FOR METAL

and fibreglass posts



ELCO PI

Insulator pin with long wire guide to protect the fence post diam 12.

Shell of 10 pieces

Code : 22 000 541

Bucket of 50 pieces

Code : 22 001 051

THE ONLY INSULATOR THAT PROTECTS THE POST



ELMAX 12

Heavy duty plastic insulator for steel or wooden post.
For polywire and polyrope up to 14 mm and polytape up to 12.5 mm.
- Triple water drainage.
- Reinforced wire passage.

Shell of 25 pieces

Code : 22 000 981

Bucket of 100 pieces.

Code : 22 000 991



V 1505

Adjustable position polywire insulator.
Suitable for all fence posts up to a diameter of 14 mm.

Shell of 25 pieces

Code : 17 000 322

Bucket of 80 pieces

Code : 22 000 421

IC 12

Pig tail insulator for steel post. Ø 12.

Bag of 50 pieces

Code : 50 000 042

Bucket of 150 pieces

Code : 50 001 562



Diameter 6 bag of 50 pieces : code 50 000 012

Diameter 8 bag of 50 pieces : code 50 000 022

Diameter 10 bag of 50 pieces : code 50 000 032

Diameter 14 bag of 50 pieces : code 50 000 062

Diameter 16 bag of 50 pieces : code 50 000 072

Diameter 19 bag of 25 pieces : code 50 000 142

V 1540

Adjustable position tape insulator.
Suitable for all fence posts up to a diameter of 14 mm.

Shell of 15 pieces

Code : 17 000 312

Bucket of 60 pieces

Code : 22 000 381





INSULATORS FOR METAL

and fibreglass posts



F1172 / LIGNE

Shell of 50 pieces

Code : 50 000 152

Multi purpose insulator.
For steel post up to diameter 12 mm
and all wooden posts.



ELMAX 12 R

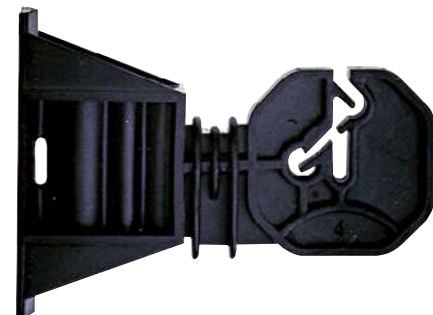
Heavy duty insulator for steel
or wooden post.
For polywyre and polyrope up
to 6 mm and polytape up to
40 mm.
Triple water drainage.
Reinforced wire passage.

Shell of 25 pieces

Code : 22 000 971

Bucket of 100 pieces

Code : 22 001 001

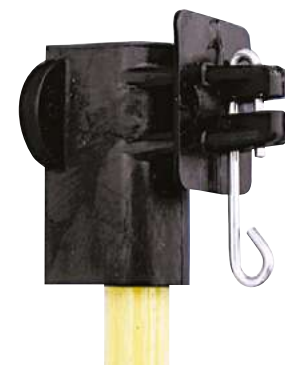


UNV 11

Shell of 10 pieces

Code : 22 000 711

Adjustable position wooden or concrete
post insulator.
Also usable on steel post of 6 & 12 mm, even
for oval post.



RBU

Shell of 50 pieces

Code : 50 000 202

Nail on insulator with pin lock.
Fastened by 2 nails (not included).
Usable also on wood post and
steel post diameters 10 & 12 mm.



5012/40

Bag of 25 pieces

Code : 17 000 122

Pig tail insulator.
For tape up to 40 mm.
Usable on post of 12 mm.



V 3000

Bag of 25 pieces

Code : 17 000 102

Steel oval post insulator.



INSULATORS FOR METAL

concrete and fiberglass posts

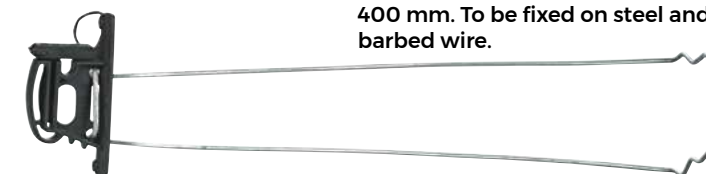


F 90

Shell of 10 pieces

Code : 17 000 512

Stand-off insulator for polytape
and ropes.
Screw and nut for T post. Ø 5 mm
Length : 220 mm.



E 4000

Unit - bulk

Code : 22 001 021

Wire fixing stand-off insulator.
400 mm. To be fixed on steel and
barbed wire.



T 50

Shell of 15 pieces

Code : 50 000 525

Stand-off insulator for T post
35 x 35 mm maximum.
With fixing screw.



T 3010

Shell of 25 pieces

Code : 50 001 102

T post insulator.



F 88

Shell of 25 pieces

Code : 50 000 392

Screw-in insulator.
For T post and concrete post.
Length : 40 mm
Screw thread 3.5 mm



V 2000

Shell of 25 pieces

Code : 50 000 682

In line insulator for oval
post.



P 300

Shell of 25 pieces

Code : 50 001 492

Porcelain insulator



LONG STAND OFF BRACKET E 300

Code : 17 000 362

Long stand-off insulator, 300 mm.
For wooden post and concrete post.



PLASTIC POSTS



Registered model



DOG KIT POST

- 1 Code : 07 000 302
4 insulators
Total height : 0.72 m

BLOCFIL POST 70 CM

- 2 70 cm white - 4 insulators
Code : 08 000 321
3 70 cm green - 4 insulators
Code : 08 000 121

BLOCFIL POST 105 CM

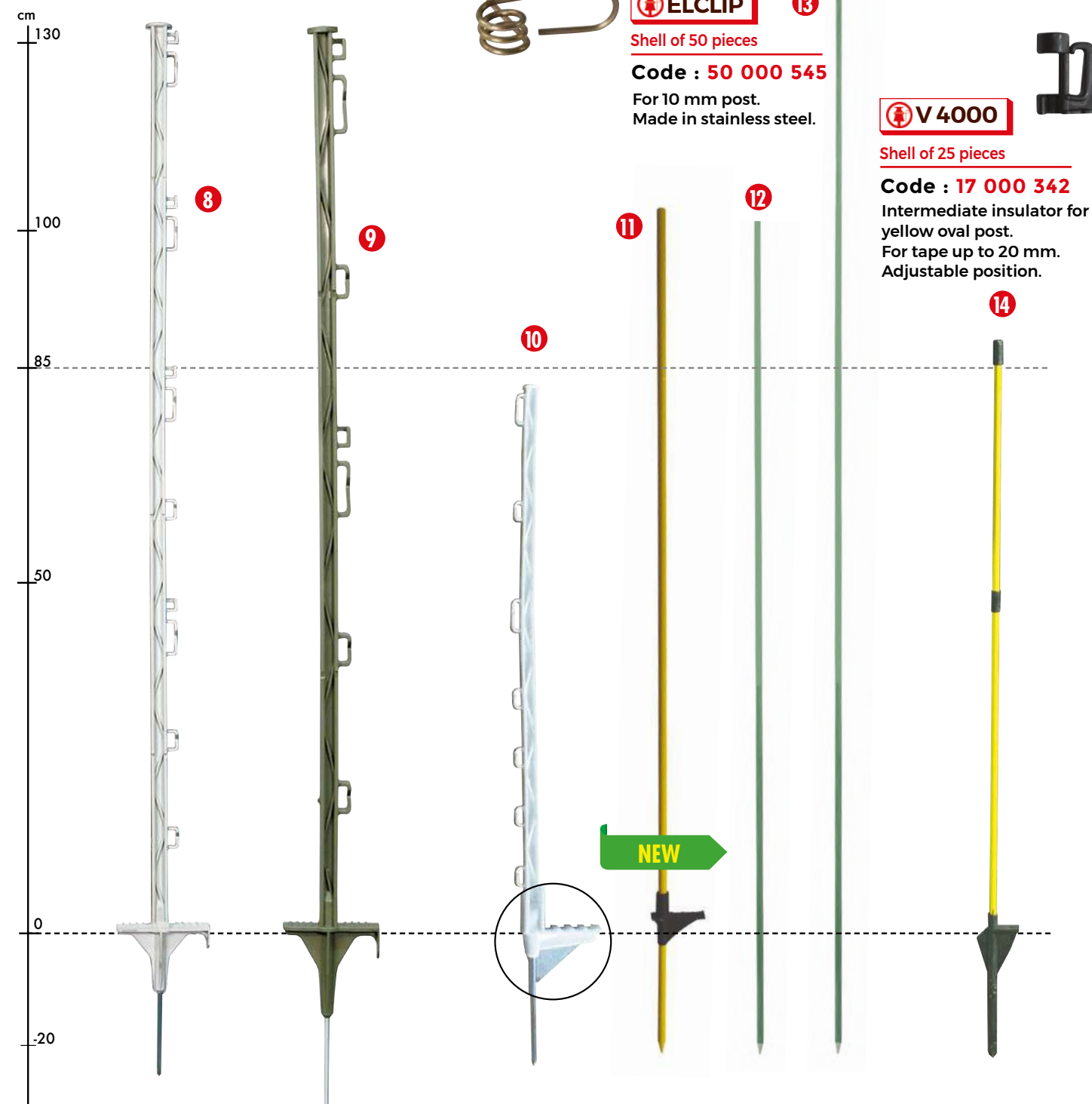
- 4 105 cm white - 7 insulators
Code : 08 000 241
5 105 cm green - 7 insulators
Code : 08 000 081

DB POST 105 CM

- 6 Double spike white 5 insulators.
Code : 07 000 022
7 Double spike green 5 insulators.
Code : 07 000 032



PLASTIC & FIBERGLASS POSTS



ELCLIP

Shell of 50 pieces

Code : 50 000 545

For 10 mm post.

Made in stainless steel.

V 4000

Shell of 25 pieces

Code : 17 000 342

Intermediate insulator for yellow oval post.
For tape up to 20 mm.
Adjustable position.

DB POST 160 CM

- 8 Double spyke white
8 insulators
Code : 07 000 042

- 9 Double spyke green
8 insulators
Code : 07 000 392

BR POST 105 CM

- 10 Code : 07 000 262
With reinforced spyke.
7 insulators.

BR POST 150 CM

- 10 Code : 07 000 272
With reinforced spyke. 8 insulators.

FIBER GLASS ROUND POST DIAMETER 10 MM 160 CM

- 13 Code : 07 000 412

FIBER GLASS POST 125 CM

- 11 Code : 07 000 502
12 mm fiber glass post. With foot.

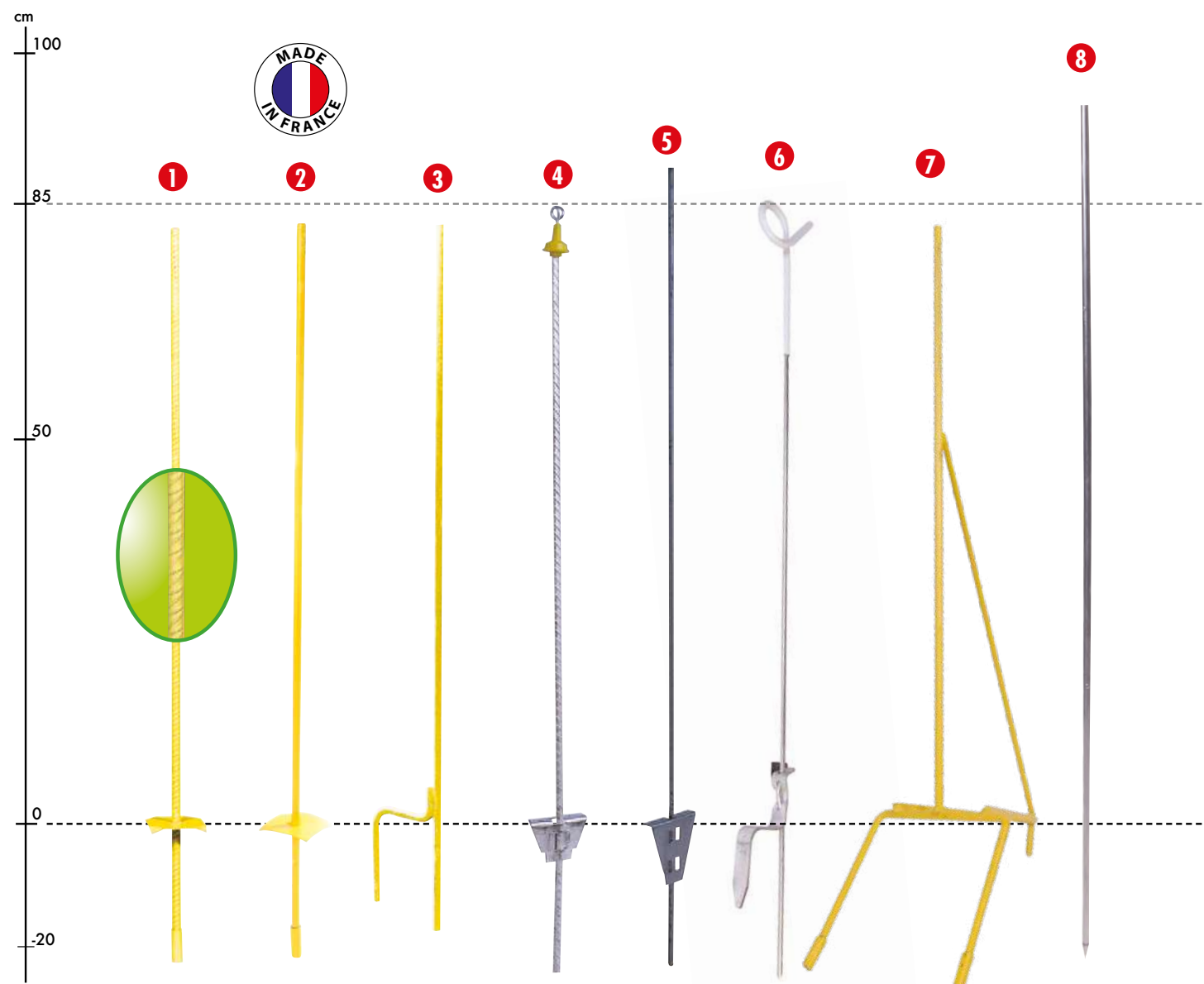
OVAL FIBER GLASS POST YELLOW 110 CM

- 14 Code : 07 000 352

FIBER GLASS ROUND POST DIAMETER 10 MM 120 CM

- 12 Code : 07 000 402

FENCE STEEL POST



1 RIBBED IRON POST DIAMETER 12 MM

1 1.00 m
Code : 07 000 382
1.20 m
Code : 07 000 152

2 ELCO 80 NU

2 fence steel post diam 12.
High resistance steel
1.00 m
Code : 08 000 221
1.20 m
Code : 07 000 092

3 STEEL POST DIAMETER 12 MM

3 1.00 m
Code : 07 000 112
1.20 m
Code : 07 000 122

4 PO-ID

4 1.05 m
Code : 07 000 012
Flexible oval steel post
with insulator.

5 PA6

5 1.10 m
Code : 07 000 052
Steel post diameter 6
mm, very strong.

6 F6 POST

6 1.00 m
Code : 07 000 401
Total height 1 m
Height out of the ground
0.85 m

7 PELCO 80

7 Code : 08 000 131
PELCO 80 nu
12 mm steel post.
High resistance steel.
Delivered without
insulator.
Bulk.

8 ALUMINIUM POST

8 1.10 m. Foldable.
Code : 07 000 400



FENCING REELS



PROFESSIONNAL

1 AUTOSTAR 65

Code : 21 000 261
AUTOMATIC REEL 65 M.
With anti-return system to stop the wire
in case of broken wire.
Electric input in the middle of the reel
to prevent the electrical and radio
disturbances.
Wall and tube fastening system.

2 AUTOSTAR POLYWIRE

Code : 40 002 322
Braided fluorescent polywire to
replace a damaged one.
Spool of 200 m.

3 MOUNTING BRACKET (ONLY) FOR AUTOSTAR

Code : 21 002 619

4 AUTOSTAR TAPE

Tape length 15 m.
Code : 21 000 255
Automatic 40 mm tape reel.
With anti-return system to stop the tape in
case of broken tape.
Electric input in them iddle of the reel to
prevent any electrical radio disturbance.
Wall and tube fastening system.



5 V3 GEARED REEL

Code : 21 000 051
Geared reel.
V3 Reel with 3:1 gear ratio and 1000 m capacity.
Can be fixed on 12 mm post or on the wire.
For right and left handed.

FENCING REELS



MAXI ELK

Capacity **1000 m.**
Reel stop system.
Motion break.
Anti-return system.
Code : 21 000 151
Replacement reel
Code : 21 000 161



ELK

Capacity **500 m.**
Reel stop system.
Motion break.
Anti-return system.
Code : 21 000 101
Replacement reel
Code : 21 000 141



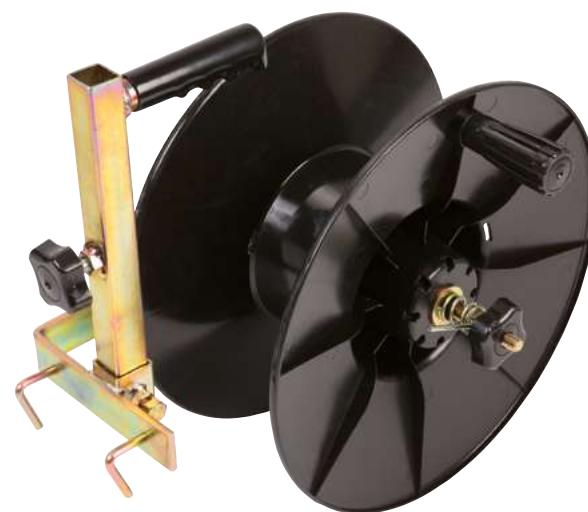
ELK DUO

To spool 2 wire at the same time.
Capacity **2 x 500 m**
Reels stop system
Motion break
Anti-return system
Code : 21 000 105
Replacement reel
Code : 21 000 145



STRAP REEL

Capacity **1500 m**
Reel stop system
Code : 21 000 191
Replacement reel
Code : 21 000 091



SUPER ELK

For right of left hander. Capacity **1500 m.**
Reel stop system. Motion break.
Code : 21 000 251
Replacement reel
Code : 21 000 091

FENCING REELS



C3 REEL

Ergonomic hand holding
UV protected
For right and left handed
For polytape and polywire
Fastening on steel post
diameter 12 mm
Reel stop system
Capacity **500 m**
Code : 21 000 201
Replacement reel
Code : 60 000 142



C3 REEL WITH WIRE

Code : 21 000 231
Including 500 m of Filinox
20/100 polywire



C5

Capacity **350 m.** Auto-ratchet
for mounting on 12 mm
diameter post.
Reel stop system.
Code : 60 000 022
Replacement reel
Code : 60 000 152



C10

Capacity **1000 m.**
Auto-ratchet for mounting on 12
mm diameter post.
Reel stop system.
Code : 60 000 032
Replacement reel
Code : 60 000 162

SMALL AUTOMATIC REEL USED FOR GATE WITH ROPE

Code : 60 000 015
For gates up to 5 m



ESPECIALLY MADE FOR
PADDOCK GATES

SMALL AUTOMATIC REEL USED FOR GATE WITH 40 MM TAPE

Code : 60 000 040
For gates up to 5 m



TRIPOD REEL

Capacity **500 m**
Code : 60 000 222
Porcelain pulley
Code : 60 000 242





GATE HANDLES

PMAX

High quality gate handle for a perfect insulation on both sides. Easy to keep in hand. Internal compression spring. Smooth plastic with high resistance. UV protected.

Very strong. Orange. Bulk. 1 piece

Code : 16 000 222

Very strong. Black. Bulk. 1 piece

Code : 16 000 452



PMAX TAPE

Bulk. 1 piece

Code : 16 000 252

For 40 mm maximum tape. Khaki.

PBI

High UV protection. Inside spring. Smooth plastic. Very strong.

Black. Bulk - 1 piece

Code : 50 000 222

Bag of 5 pieces

Code : 50 002 002



Apple green. Bulk - 1 piece

Code : 16 000 015



Orange. Bulk - 1 piece

Code : 16 000 112

Bag of 5 pieces

Code : 50 001 082

Bucket of 12 pieces

Code : 16 000 101

Bucket 400 pieces.

Code : 50 001 652



Purple. Bulk - 1 piece

Code : 16 000 025



Pink. Bulk - 1 piece

Code : 16 000 014



Khaki. Bulk - 1 piece

Code : 16 000 102



Yellow. Bulk - 1 piece

Code : 16 000 105



4006 L

Bulk - 1 piece

Code : 16 000 012

Tape gate handle.
For tape up to 40 mm.



P 200

Code : 16 000 212



GATE HANDLES

P 210

High UV protection. Very large hook. Strong stainless steel spring. Strong & easy hand holding.

Black. Bulk 1 piece.

Code : 50 001 022



P 210 ORANGE

High UV protection. Very large hook. Strong stainless steel spring. Strong & easy hand holding.

Orange. Bulk 1 piece.

Code : 16 000 195



HERCULE

High UV protection. Perfect insulation on both sides. Very strong.

Orange. Bulk 1 piece.

Code : 16 000 032

Black. Bulk 1 piece.

Code : 50 001 062



KIT PMAX

Code : 14 000 171



KIT HERCULE

Code : 14 000 901



KIT PBI

Code : 14 001 181

KIT PBI + SPRING

Code : 14 000 031

HERCULE + SPRING

Code : 16 001 122

Strong gate handle with up to 5 m spring. Spring diameter : 23 mm.



GALVANIZED SPRING DIAMETER 23 MM

Code : 50 001 272

Spring up to 5 m long.
Diameter 23 mm.



GALVANIZED SPRING DIAMETER 52 MM

Spring up to 5 m long.

Code : 50 000 242

Spring up to 7 m long.

Code : 50 000 241



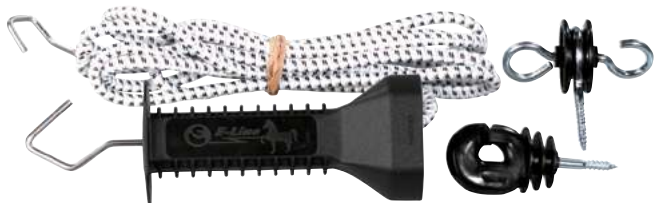
BUNGEE KIT & ROPE

and accessories

BUNGEE KIT

Code : 16 000 082

Complete kit including : gate handle
+ bungee fencing rope.
Up to 7 m long.



BUNGEE ROPE

Code : 40 001 262

3 stainless steel wire 0.20 mm.
Diameter 7 mm.
Crown of 25 m.

ANCHOR A 4021

2 directions anchor with wood
screw.

Shell of 5 pieces.

Code : 50 001 482

Bulk - 1 piece.

Code : 50 000 972



ANCHOR 4021 F

Shell of 5 pieces.

Code : 50 001 490

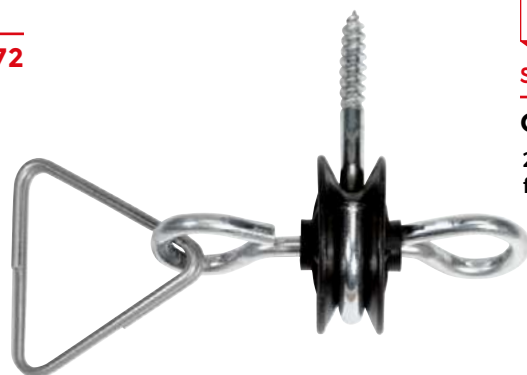
2 directions anchor for
steel post.

ANCHOR 4021 L

Shell of 5 pieces.

Code : 50 001 485

2 directions anchor for tape
from 12 to 40 mm.



ANCHOR V3P

Shell of 6 pieces.

Code : 50 000 283

3 positions.



A3P

Shell of 2 pieces.

Code : 14 001 391

Anchor insulator.
For wooden post.
To attach 3 gate
break handles.



FENCING ACCESSORIES



TESTER C 15000

Code : 14 000 751

ABS anti-shock plastic.
6 control level indicators.
3 uses : energisers, fencing line and
earth testing.
Only for electric fencing.
Up to 15000 V.



BIPER

Code : 14 000 819

Makes a sound at each pulse.
No contact with the fence line.
Bulk 1 piece.



DIGITAL VOLTMETER

Code : 14 001 131

Numerical display.
Especially designed for fence testing.
Voltage up to 10000 V.



UNDERGROUND CABLE CONNECTION

Shell of 2 pieces

Code : 14 000 759

Can be used
underground
and under water.



VERY HIGH TENSION COPPER UNDERGROUND CABLE

1.34mm². Twisted copper wire diameter 8 mm.
High tension up to 20000 Volts.
To connect the energiser to the fence line.
Can be used on or under the ground.

25 m

Code : 40 000 722

50 m

Code : 40 000 392

100 m

Code : 40 000 402

500 m

Code : 40 000 622



VERY HIGH TENSION GALVANIZED WIRE UNDERGROUND CABLE

Double sheath. Galvanized wire diameter 2.5 mm.

25 m

Code : 40 000 400

50 m

Code : 40 000 406

100 m

Code : 40 000 399



CUT OUT SWITCH

Can be used as a line cut out switch.

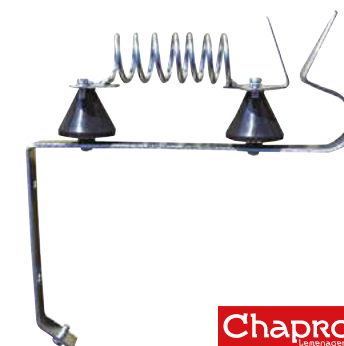
Code : 14 001 271



LIGHTNING PROTECTION

Shell 1 piece.

Code : 14 000 811



FENCING ACCESSORIES



LINES CONNECTORS

Shell of 1 piece.

Code : 14 000 994

Length 1.50 m. Wire diameter 5 mm.



WIRE CONNECTION

Shell of 1 piece.

Code : 14 000 993

To connect the energiser to the fence line.
Wire diameter 5 mm.
1m length.

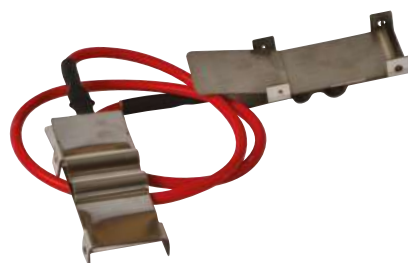


WIRE JOINER

For 5 mm diameter wire to be set.

Shell of 10 pieces.

Code : 14 001 161



LINES CONNECTORS

Shell of 1 piece.

Code : 14 000 864

High tension wire to connect two fencing lines. For polytape up to 40 mm. Usable also for polywire and polyrope. Made in stainless steel. Wire diameter 5 mm. Length 1.50 m



TAPE JOINING

Stainless steel. Polytape up to 20 mm.
Shell of 5 pieces.

Code : 14 001 451

Stainless steel. Polytape up to 40 mm.
Shell of 5 pieces.

Code : 14 001 461



TAPE ENERGISER CONNECTION

Shell of 1 piece.

Code : 14 000 863

To connect the energiser to the fence line.
For polytape up to 40 mm, polywire and polyrope. Wire diameter 5 mm. Length 1 m.



CLIPS

To maintain polytape.
Shell of 15 pieces.

White.

Code : 14 000 924

Green.

Code : 14 000 923

Brown.

Code : 14 000 925



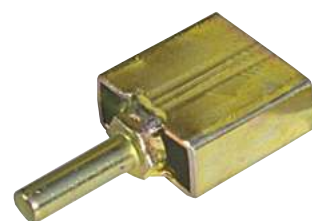
ROPE CONNECTOR

For 3 mm rope.
Shell of 5 pieces.

Code : 14 001 541

For 6 mm rope.
Shell of 5 pieces.

Code : 14 000 911



QUICK INSULATOR FITTER

Code : 14 001 111



FENCE LINE TO UNDERGROUND CABLE CONNECTION

Shell of 2 pieces.

Code : 14 000 860

In stainless steel.
To connect the underground cable to the fence line.



UNIVERSAL INSULATOR FITTER

Code : 14 001 561

FENCING ACCESSORIES



EARTH POST

T design for a better contact with the earth.

Steel post 35 x 35 mm
Galvanized.

Height : 1 m

Code : 07 000 330

Diameter 7 mm, Zinc
protection, height : 0.23 m

Code : 18 000 291



GROUND WIRE 1.50 M

Code : 14 000 951

To connect the earthing post to the energiser. 1.5 m wire.



STAINLESS STEEL TRIANGLE FOR POLYTAPE

20 mm.

Shell of 5 pieces.

Code : 14 001 031

40 mm.

Shell of 5 pieces.

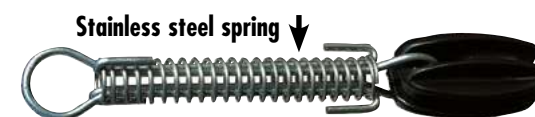
Code : 14 001 041

BENTONITE

Bucket 4.5 kg.

Code : 14 000 950

Special Bentonite bucket.
To optimize earthing of the fence when it's dry or when the earth is not good.
Bucket of 4.5 kg.



SPRING + MAV

Compression spring only.
To compensate the tension of a wire fencing line.

Code : 14 001 211

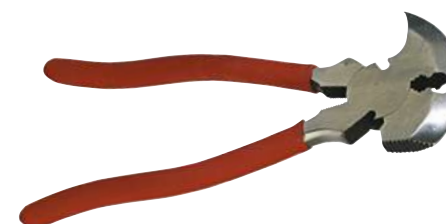
Compression spring + MAV insulator. To compensate the tension of a wire fencing line.

Code : 14 001 201



END OF LINE TESTER

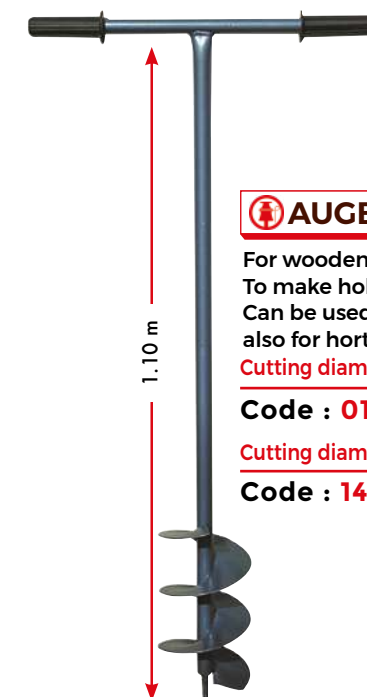
Code : 14 000 084



FENCING PLIERS

Code : 01 000 052

Multipurpose pliers.
To cut and bend wire or remove nails.



AUGER

For wooden posts.
To make holes easily.
Can be used for fencing but also for horticultural needs.
Cutting diameter : 100 mm.

Code : 01 000 042

Cutting diameter : 160 mm.

Code : 14 000 032



WIRE TENSIONER

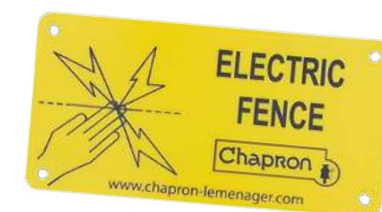
Shell of 3 pieces.

Code : 14 001 151

WARNING SIGN

Code : 14 000 825

One Warning Sign must be placed every 50 m in clear view of the public.



PERMANENT FENCING



BUFFALO F15

Code : 28 000 043



BUFFALO F10

Code : 28 000 044



EARTH POST

Code : 07 000 330

T design for a better contact with the earth.
Steel post 35 x 35 mm
Galvanized
Height : 1 m

BENTONITE

Code : 14 000 950

Special Bentonite bucket.
To optimize earthing of the fence when it's dry or when the earth is not good.
Bucket of 4.5 kg.



VERY HIGH TENSION GALVANIZED WIRE UNDERGROUND CABLE

Double sheath.
Galvanized wire diameter 2,5 mm
Diam. 8mm

25 m

Code : 40 000 400

50 m

Code : 40 000 406

100 m

Code : 40 000 399



KWIKLOC

To connect 2 wires and to DISCONNECT them easily WITHOUT cutting.



For galvanized wire up to 2.5 mm	Skin of 4 pieces.	14 001 431
For galvanized wire up to 3.5 mm	Skin of 4 pieces.	14 001 441
For galvanized wire up to 5 mm	Skin of 4 pieces.	14 001 511

GALVANIZED WIRE CONNECTOR

Code : 01 000 056

Shell of 10 pieces.

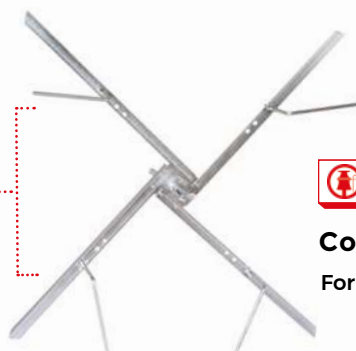


HIGH TENSION STEEL WIRE

Ø 2,5 mm

Code : 40 000 712

For permanent fences.
Breaking strength 550-600 Kgs.
Coil of 25 Kg / about 625 m.



UNWINDER

Code : 60 000 202

For galvanized wire.

PERMANENT FENCING



BLACK ELPER

Insulator for permanente fence.
Heavy duty. For wood post.

Bag of 25 pieces

Code : 22 001 011

Bucket of 100 pieces

Code : 22 001 031



VIS TORX

Code : 50 000 270

Plated zinc self-tapping screw 4.5 x 40.
TORX screwdriver.
To screw insulators.
Delivered with Torx screwdriver tool. Box of 200 pieces.



MAV + HOOK

Bulk 1 piece.

Code : 50 000 272

Heavy duty corner insulator.



ALUMINIUM LINE STRAINER

Skin of 2 pieces.

Code : 14 000 313

Made of alloy of aluminium.

Bulk

Code : 14 009 313



LOCKED INSULATOR

For round wire up to 7 mm.
For tape up to 12 mm
CLOSING SYSTEM = 100 % SECURITY
Made in Europe. Patent pending,
registered trademark and design.



Bucket of 100 pieces
Code : 50 000 543

ELCLAV

Bag of 25 pieces.

Code : 22 001 111

Pin-lock insulator.
For permanent fence.
Easy to lock and unlock fence wire.
UV protection.
For wire up to 6 mm.



IPC

Bag of 50 pieces.

Code : 50 000 943

Delivered with nail.



WHITE MAV



Shell of 10 pieces

Code : 22 000 501
Heavy duty insulator for better strain. Can be used in corners or for the connections of two wires coils. White.

PORCELAIN EGG INSULATOR

Shell of 10 pieces

Code : 50 000 271
For corner.



INSULATED STRAINER

Bulk - unit

Code : 01 000 057



STRAINER

Code : 01 000 055



INSULATED TUBE FOR HIGH SECURITY WIRE

Coil of 12 m.

Code : 50 000 305



COMPRESSION SPRING

Zinc plated

Stainless Steel

Code : 16 000 042 Code : 16 000 342

Compensates the mechanical tension of the wire that may change depending on the external temperature (summer/winter).
Length of the spring : 240 mm. Diameter of the spring : 43 mm.



Chapron[®]

Lemenager



RELIABILITY THROUGH THE YEARS
FRENCH MANUFACTURER SINCE 1948



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DEALER

