

### **KEEPING IT ALL UNDER CONTROL**

Zareba makes complete electric fence systems to control a wide variety of animals. This guide can help you determine which fence system is best for you and will help you select the components to complete your fence. Keep in mind that choosing and installing quality components will pay dividends later with fewer maintenance problems and a greater fence life-expectancy.

### ZAREBA SYSTEMS MAKE SENSE

An electric fence system can be matched to any animal control situation, offering both budget and design flexibility.

#### • Safety

Electric fencing provides a safe alternative to barbed and woven wire fences.

#### • Flexibility

Various systems give you flexibility to design the enclosure you need, whether a permanent, semi-permanent or portable application. It is also easy to convert an existing non-electric fence to electric.

#### • Ease of installation

Electric fence systems install quickly with minimal tools, saving on labor whether you hire out the job or do it yourself.

#### • Long Life

A Zareba high tensile system is the best choice for longevity, delivering effective animal control for more than 25 years.

#### • Lower Cost

The savings can be significant when compared to other fencing options like barbed wire, woven wire, wood rail or vinyl fencing.

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# **CREATING** YOUR FENCE

### **BEFORE YOU START**

#### **Check Local Codes**

Before you start your fence installation, check local zoning laws for guidelines within your area. Also check with local utilities before digging to identify any buried cables or natural gas lines.



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### **AC-Operated Fence Controllers & Energizers**

# ZAREBA

#### **AC FENCE CONTROLLERS**

All controllers & energizers are made in the USA.

Approved for use in Canada.

AC-operated fence controllers are the best option where you have a reliable source of 110-volt electrical power. We offer a range of controllers for distances up to 200 miles.

- Rugged, weather-resistant cabinets
- Digital timing
- UL listed for all AC models
- Indicator light showing fence controller is working
- Easy-access terminals and mounting brackets that allow for quick connections and installation
- A 1 to 3 year warranty that includes damage caused by lightning

These models are effective in moderate to heavy weed conditions and are ideal for longer, multi-strand poly wire, tape, rope or high tensile fence systems. Use for all animals including predators.

#### **NEW! 3 YEAR WARRANTY!**

We are introducing our Zareba PRO SERIES. They range in coverage from 50 to 200 miles and have a 3 year warranty when registered on-line.

mouci
EAC2001
EAC100
EAC75M
FACTON

LOW IMPEDANCE FENCE CONTROLLERS



	Model #	Mileage Rating	Output	Animals Controlled
ZAREBA 200 min	EAC200M-Z	200 miles	15 joules	
	EAC100M-Z	100 miles	6 joules	
	EAC75M-Z	75 miles	4 joules	त्त <b>े क</b> ा हर्न का
BA	EAC50M-Z	50 miles	2 ioulor	
25 Miles	EAC50MC-Z		2 joules	
	EAC25M-Z	25 miles	1 joule	ALL
	EAC25MC-Z			
	EAC10M-Z	10 miles	.5 joules	N
	EAC10MC-Z			
	EA5M-Z	5 miles	.07 joules	
	EA2M-Z	2 miles	.05 joules	<b>Y</b>



Install with an AC energizer. Using your smartphone you can issue commands to turn your fence on or off as well as receive status updates from your energizer, including low and no-power reports.

INTEL-SM

#### LOW IMPEDANCE FENCE CONTROLLERS

	Model #	Mileage Rating	Output/Battery	Animals Controlled
	EDC25M-Z	25 miles	1.2 joules 12 volt	
CAREBA IS ince De construction IS ince IS ince De construction IS ince De construction IS ince De construction IS ince De cons	EDC15M-Z	15 miles	.8 joules 12 volt	<i></i>
CAREBA Suite Decision Transition	EDC5M-Z	5 miles	.25 joules 6 volt	<b>7 %</b>

#### **DC FENCE CONTROLLERS**

Battery-operated fence controllers are ideal for remote locations or areas without access to AC power.

DC controllers feature:

- Rugged, weather resistant cabinets
- Digital timing
- Indicator light showing fence controller is working
- Easy-access terminals and mounting brackets that allow for quick connections and installation
- Warranties that include damage caused by lightning
- We recommend 6 or 12-volt rechargeable deep cycle batteries (not included with fence controller) —batteries must be checked and charged on a regular basis to maintain secure fence operation

These models are effective in moderate to heavy weed conditions and are ideal for longer, multi-strand poly wire, tape, rope or high tensile fence systems. Use for all animals including predators.

### **Solar Fence Controllers**

# ZAREBA

#### SOLAR FENCE CONTROLLERS

Our solar fence controllers include a 4 or 6-volt gel cell battery matched to the fencer's circuitry and solar panel. Once fully charged, the battery can maintain a charge for up to three weeks, even in cloudy or rainy weather, making them ideal for remote locations.

All Zareba solar fence controllers use low impedance technology to maintain maximum energy levels. They can compensate for energy loss caused by vegetation or fence load, enabling them to power long fences with moderate weeds.

These models are effective in moderate to heavy weed conditions and are ideal for longer, multi-strand poly wire, tape, rope or high tensile fence systems. Use for all animals including predators.

Convenient carry handle and versatile mounting bracket allow for easy movement between locations and fast installation on wood posts, T-posts, U-posts, or on the sides of buildings.

#### LOW IMPEDANCE FENCE CONTROLLERS









Model #	Mileage Rating	Output/Battery	Animals Controlled
ESP30M-Z	30 miles	.5 joules 12 volt, (2) 6 volt in line	**************************************
ESP10M-Z	10 miles	.15 joules 6 volt, 12 amp	ALL
ESP5M-Z	5 miles	.1 joules 6 volt	et .
ESP2M-Z	2 miles	.04 joules 4 volt	<ul> <li>★</li> <li>★</li> <li>★</li> </ul>

Model #	Description	Case Count
ASB2;	Depletement better for the FSD2N4 7	1
ASB2-4V	Replacement battery for the ESP2M-Z	4
ASB3	Replacement battery for the ESP3M-Z	1
ASB5	Replacement battery for the ESP5M-Z	1
ASB10	Replacement battery for the ESP10M-Z	1
ASB30;		1
ASB30-6V	Replacement battery for the ESP30M-Z	4



#### GARDEN AND PET FENCE SYSTEM KITS - Unless otherwise noted, all kits include 250 feet of wire on a spool

AC Garden Protector Electric Fence Kit (KGPAC-Z) By adding additional posts, this system will protect up to 1 mile.



DC Garden Protector Electric Fence Kit (KGPDC-Z)

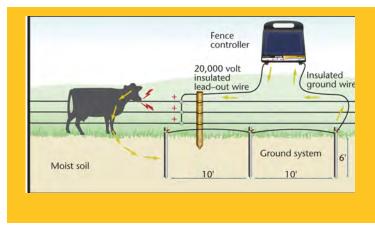




Our Garden Protector Electic Fence Kit will keep pets in and unwanted critters out. Nuisance animals are deterred with the mild electric shock from this electric fence. Available in AC and DC.







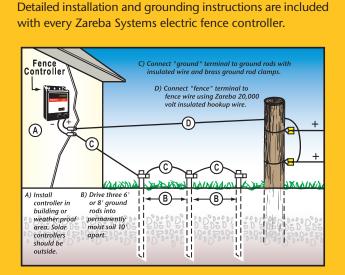
#### Why is grounding so important?

If the ground system is insufficient, electricity cannot find a path to the fencer and little or no shock is given. An animal provides this path when it touches the fence wire and the earth simultaneously.

Only then is the circuit completed and the animal receives an electrical shock.

Sandy, rocky and dry soils may require a ground-wire return system.

#### It is important to test fence and energizer after installation with an approved fence tester.



How to Ground Your System

- A Install the AC controller in a building or weatherproof area. DC and Solar fence controllers should be mounted outside. Solar Fence Controllers should be facing the equator for maximum sun exposure.
- **B** Drive three 6' or 8' ground rods (copper or galvanized metal) into permanently moist soil about 10' apart and at least 50' from other electrical grounds. If the soil is dry or subject to freezing, additional ground rods spaced 10' apart may be needed.
- C Connect the "ground" terminal on the fence controller to the ground rods with insulated wire and ground rod clamps.
- **D** Connect the "fence" terminal on the controller to the fence wire using line clamps and Zareba 20,000-volt insulated hookup wire.





#### **VOLTAGE TESTERS**

A fence tester is indispensable for testing voltage levels on your fence line and fence controller. It is also helpful for finding fence line faults. Keep one on hand for regular fence line maintenance.

#### Fence Doctor (FD1)

Electric fence diagnostic tool and short locator simplifies regular fence line maintenance, saves time and frustration. Measures both current and voltage, pointing you in direction of short. Large, easy-to-read digital display. Long life from 9-volt battery (included).

#### Digital Electric Fence Tester (DEFT)

Provides digital accuracy and easy read-out. Measures up to 9,900 volts (9.9 kv). Durable plastic case has self-contained ground probe. Provides accurate readings on poly tape as well as poly wire and steel wire fences. Long life from 9-volt battery (not included).

#### 8-light Voltage Tester (RSVT8)

Neon lights indicate voltage levels, from 600 volts to 7,000 volts.

#### Electric Fence Tester (A1LVT-Z)

Light indicates current flow through fence wire. Blister packed on pegable card.

#### Multi-Light Electric Fence Tester (A5LVT-Z)

Lights calibrated to glow from 600 to 5500 volts ideal for measureing voltage drop between points along the fence. Blister packer on pegable cards.

#### LIGHTNING & POWER SURGE PROTECTION

Lightning is often the cause of fence energizer failure. When lightning strikes the fence, the sudden power surge can travel down the fence wire and damage the fence controller\*.

- To prolong the life of your fence energizer, consider disconnecting or installing on/off switches when storms are near.
- Install a lightning arrestor to divert lightning to the earth before it can damage the controller. For greatest protection, install one lightning arrestor at each corner of the fence, but no closer than 50 feet to the fence controller.
- Use the Spring Gate Assembly (see Gate Kits page 18) for your gate opening. It can help to dissipate lightning surges.



*Storm Guard (01667-92)* For use with low impedance fence controllers of 1 joule output or more. Attaches quickly and easily to the fence and ground terminals on the fence controller to reduce damage from lightning strikes.



ALA-Z

*Lightning Arrestor (ALA-Z)* Helps to protect your fence controller by creating a "path of least resistance," diverting lightning surges to the ground. Requires a separate ground rod system consisting of three (3) 6' or 8' long ground rods spaced 10' apart.

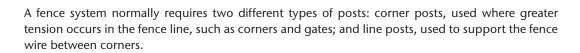
\*Zareba Systems fence controllers are warranted for lightning damage for one year or more from the date of purchase.

### **Fence Posts**



#### POST SPACING GUIDELINES

Fencing Parameters	Post Spacing
High tensile system, level terrain	30-90'
Difficult animals, rolling terrain	15-20'
Poly tape and poly wire	12'



Electric fencing typically uses fewer posts than conventional barbed or woven-wire fencing, making it less expensive and easier to install.

#### **POST SELECTION GUIDE**

Post Type	Plastic Step-in Posts	Wood Posts*	Steel T-posts*, U-posts*, Y-posts*	Fiberglass T-post/ Rod posts	Metal Rod Post
Corner Posts		Х			
Line Posts	Х	Х	Х	Х	X
Spacers	Х			Х	
Used for					
Portable Fencing	Х			Х	Х
Semi-Permanent/ Permanent High Tensile		х	x		
Equine	Х	X	Х	X	X

\* Not available by Zareba

#### Step-in Posts for Portability

Step-in poly fence posts are ideal for temporary or portable fencing, including rotational grazing and temporary corrals. It accommodates aluminum, steel and poly wire, poly tape up to 2" wide and poly rope up to ¼" diameter. The pig tail step-in post is ideal for managing intensive grazing applications.

#### ZAREBA SYSTEMS POSTS

Description	Model Number/Dimensions
48" polypropylene step-in post with reinforced ribs for strength and heavy duty steel stake	A-48B – black, A48– white
Pig tail step-in post	PTP39A - 1/4" X 39"
30" polypropylene step-in-post with reinforced ribs and tip	P-30G





Left to right: A-48, A-48B, PTP39A, P-30G

- Designed with the serious rancher in mind.
- Molded from the highest grade, heavy-duty polyethylene with UV inhibitors
- Excellent at preventing arcing and providing long life for all-weather performance
- Provides excellent insulating properties
- Thick-walled insulation for a rigid long life
- Heavy duty nails included

	WOOD POST INSULATORS -		- PLASTIC		
	Product #	Colors	Description	Bag & Case Count	
	IWNY-Z IWNB-Z	Yellow Black	Slant-nail wood post insulator - One molded piece, includes heavy-duty ribbed nails to secure insulator to the post nails. Extends the wire 2" from the post.	25/bag 10 bags/case	
Therefore	IW5XNY-Z IW5XNB-Z	Yellow Black	Nail-on 5" extender wood post insulator - One molded piece, includes nails. Extends the wire 5" from wood posts.	25/bag 10 bags/case	
	IWTPLB-Z IWTPLW-Z	Black White	Pin-lock wood & T-post insulator - One molded piece fits all standard stubbed T-posts AND wood posts. Molded pin holds wire tightly. Pull pin to release the wire. Can be used with high tensile fence.	25/bag 10 bags/case	
	HDCL100	Black	Heavy-duty wood post claw insulator	100/box	
<b>i</b> t	HDPL100	Black	Heavy duty pin-lock wood & T-post insulator	100/box	
E	IWKNY-Z IWKNB-Z	Yellow Black	Economy wood post insulator - One molded piece, includes nails.	25/bag 10 bags/case	
	IWSD	White	"Porcelain" look, hard as steel synthetic self-drilling insulator	25/box	
-	IWSIRB-Z	Black	Ring wood post insulator - Unique insulated, angled slot ensures wire retention by screwing into wood post while working with wire, poly wire or poly rope.	25/bag 10 bags/case	
	IWTNW-Z IWTNY-Z	White Yellow	Poly tape wood post insulator for poly tape up to 2" - One molded piece of heavy-duty polyethylene, including double-headed nails. Can manage wire, poly tape up to 2" wide and poly wire. Holds tape tightly to limit movement.	25/bag 10 bags/case	
	IWPRB-Z	Black	Roller wood post insulator - Designed especially for use on corner, end and gate posts. Use with wire, poly wire, poly rope and braid.	Bag & Case Count: 10/bag 10 bags/ case	



- Designed with the serious rancher in mind.
- Molded from the highest grade, heavy-duty polyethylene with UV inhibitors
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#### **T-POST INSULATORS**

All Zareba T-post insulators are designed to fit T-posts ranging from 1.25 to 1.33. They feature unique, snap-on attachments for fast and secure installation.

	Product #	Colors	Description	Bag & Case Count
19/05	ITY-Z ITB-Z	Yellow Black	Standard snug-fitting T-post insulator - One molded piece that fits close and tight to all standard stubbed T-posts.	25/bag 10 bags/case
May	IT2XY-Z	Yellow	Snap-on 2" extender T-post insulator - One molded piece that fits all standard stubbed T-posts and extends the wire 2" from the post.	25/bag 10 bags/case
V	IT5XY-Z IT5XB-Z	Yellow Black	Snap-on 5" extender T-post insulator - One molded piece that fits all standard stubbed T-posts and extends the wire 5" from post.	25/bag 10 bags/case
	ITPLY-Z ITPLB-Z	Yellow Black	Pin-lock, snap-on T-post insulator - One molded piece that fits all standard stubbed T-posts. Molded pin holds wire tightly. Pull pin to release the wire. The heavy-duty flange holds insulator securely to T-post.	25/bag 10 bags/case
<b>1</b>	ITSOY-Z	Yellow	Screw-on T-post insulator - Two molded parts ensures a tight, secure fit on all stan- dard studded T-posts & eliminates dislodging in high winds or under heavy loads.	25/bag 10 bags/case
	ITRXY-Z ITRXB-Z	Yellow Black	Snap-on 5" reversed extender T-post insulator - One molded piece that fits the reversed side of all standard stubbed T-posts, extending the wire 5" from the post.	25/bag 10 bags/case
	ITTY-Z ITTB-Z ITTW-Z	Yellow Black White	Poly tape T-post insulator for poly tape up to 2" wide - One molded piece of heavy-duty material that fits all standard stubbed T-posts and can manage wire, poly tape up to 2" wide and poly wire. Holds tape tightly to limit movement. Tape holder locks/unlocks for easy installation of wire and poly tape.	25/bag 10 bags/case
	ITCPY-Z ITCPB-Z ITCPW-Z	Yellow Black White	T-post safety cap & insulator for poly tape up to 2" wide - One molded piece that fits all standard stubbed T-posts while protecting people and animals from sharp-edged T-post tops. Accommodates any gauge poly wire and poly tape up to 2". Holds tape tightly to limit movement.	10/bag 10 bags/case



#### **ROD POST INSULATORS**

Heavy duty, thick wall • Long lasting

Product #	Colors	Description	Bag & Case Count
 IRTY-Z IRTB-Z IRTW-Z	Yellow Black White	Poly tape insulator Two molded pieces with tape holder that locks/ unlocks for easy installation of wire, poly tape up to 2" wide and poly wire. Tape holder holds tape tightly to limit movement. Can be used on posts between ¼" and <sup>9</sup> / <sub>16</sub> " in diameter.	25/bag 10 bags/case
IRY-Z IRB-Z	Yellow Black	Screw on rod post insulator Two molded pieces that will fit all posts ½" in diameter and smaller can be used for wire, poly rope and poly wire.	25/bag 10 bags/case

#### **END/CORNER POST INSULATORS-PLASTIC**

Heavy duty • Long lasting

	Product #	Colors	Description	Bag & Case Count
-	ICY-Z ICB-Z	Yellow Black	Heavy-duty corner insulator, plastic Formed of thick, tough plastic to withstand strain of wire and is best for smaller, 15-17 gauge wire.	10/bag 10 bags/case
60	ICDY-Z ICDB-Z ICDW-Z	Yellow Black White	Donut corner insulator, plastic unbreakable polycarbonate. Designed for high strain, permanent or temporary electric fence and is best for 14 gauge wire or larger in high strain applications.	10/bag 10 bags/case
	ICJB-Z ICJW-Z	Black White	High strain corner post insulator High-strength corner insulator molded of heavy-duty fiberglass-reinforced nylon.	10/bag 10 bags/case
••••	IWCXB-Z	Black	High strain corner post insulator	4/blister 10 blisters/case

#### CHAIN LINK INSULATOR

Heavy duty • Long lasting

Product #	Colors	Description	Bag & Case Count
ICLXY-Z	Yellow	Chain Link Insulator Heavy-duty bracket clamps securely to chain link fence while extending wire 4¼" from fence.	10/bag 10 bags/case

#### SPECIALTY INSULATORS

Some electric fencing situations are unique, requiring their own special type of insulator.



Product #	Colors	Description	Bag & Case Count
TC10	Black	Tube clamp insulator Adjustable to fit all 1 <sup>5</sup> / <sub>8</sub> " to 1 <sup>3</sup> / <sub>4</sub> " diameter horizontal tube, Unique ratchet lock prevents slippage. All fence wire and poly rope	10/bag 20 bags/case



Use with

Zareba insulators allow you to fasten electrified wire to posts without losing energy through the post. The insulator must match both the type of wire and the type of post being used.

WOOD POST INSULATORS—PORCELAIN

Low impedance fence controllers require insulators with greater arcing protection because of their high-energy output. Insulators are made from materials that do not conduct electricity, most commonly plastic or porcelain.

Item Number	Description	Fence Wire	High Tensile?
WP5	Single groove wood post insulator with washer	All fence wire, not poly rope	No
WP-5E	Single groove wood post insulator with washer. Includes nails.	All fence wire, not poly rope	No
WP22	Multi groove ceramic wood post insulator with washer	All fence wire, not poly rope	No
WP22E	Multi groove ceramic wood post insulator with washer. Nails included.	Fence Wire: All fence wire, not poly rope	Yes
WP1933	Small lag screw insulator These insulators can be used with all wire, poly wire and poly rope, 1¾" total length. Can be used with high tensile fencing systems.	All fence wire, and poly rope	Yes
WP1929	Large lag screw insulator These heavy-duty insulators can be used with all wire, poly wire and poly tape, 2½" screw and 5¼" total length. Can be used with high tensile fencing systems.	All fence wire, and poly rope	Yes

ltem Number	Description	Fence Wire	Colors
WP6	1 <sup>5</sup> /8" diameter insulator These insulators can be used with all wire, poly wire and poly rope, 114" diameter. Can be used with high tensile fencing systems.	All fence wire, and poly rope, ½" poly tape	Ceramic White
WP36	1¾" diameter insulator These insulators can be used with all wire, poly wire and poly rope, 1¾" diameter. Can be used with high tensile fencing systems.	All fence wire, and poly rope, ½" poly tape	Ceramic White
WP-4	Heavy-duty U-shaped insulator Heavy-duty insulator for use with all fence wire, poly wire and poly rope. Can be used on high tensile fencing. Specially designed for the extra tension at corners and end posts.	All fence wire, and poly rope, not poly tape	Ceramic White



CERAMIC INSULATOR ACCESSORIES				
Item Number	Description			
Double-Head Nails w/washers (07092-96)	Use to attach insulators to wood posts			



#### OTHER FENCE ACCESSORIES



#### Cut-Off Switch (ACOS-Z)

Use to turn electric fence on and off at convenient locations such as fence corners and gates. Helps to locate short circuits. Easy to install.



#### Warning Signs (WS3 – 3 pack) (WS100 – 10 pack)

Give your electric fence high visibility with low-cost, easy to install warning signs. Recommend one every 200'-300'.



#### T-Post Clips (TPWC25 – 25 pack) (TPWC100 – 100 pack)

Fits standard size 1.25 and 1.33 lb. T-posts. Use to attach non-electrified wire to T-posts. Attaches easily with pliers or screwdriver. Heavily galvanized 11-gauge wire.



#### *Battery Clips (2 per pack) (07066-92)* Positive (+) and negative (-) clips to connect battery posts.



#### Wire Stretcher (A-53)

Grips any type wire (smooth, barbed and high tensile) to aid in splicing and stretching wire fencing. Securely holds both wire ends in place as you splice, making fencing repairs easier. Ruggedly built with strong hooks and powerful, easy-to-use ratchet action. (Branded Fi-Shock)

#### Woven Wire Fence Stretcher (A-54)

Great for 48" to 52" woven fence: chain link fence from 36" to 48" and many others. U-channel holds wire fence firmly and allows fence to be pulled evenly and tightly.

### Gate Handles & Kits



GATE HANDLES AND KITS					
Product #	Colors	Description	Fence Wire	Bag & Case Count	
GHHDB-FS	Black	Heavy-duty gate handle, strongest gate handle available	All fence wire and poly rope, not poly tape	6/box	
GHRY-FS	Yellow	Rubber gate handle, withstands cold and weather	All fence wire, not poly rope or poly tape	24/box	
GHPO-FS GHPB-FS GHPW-FS	Orange Black White	Plastic gate handle	All fence wire, not poly rope or poly tape	24/box	
GHKS16-Z	Black	16' Spring gate kit Highly visible, won't sag	For gates using wood posts	6/case	
WPGK3	Blue	Electro-gate kit made from elasticized rope	Elasticized rope extends up to 20' (included)	6/case	
AWPA-Z	Black	Screw in gate anchor for wood posts	All fence wire	2/blister 5/case	
ATPA-Z	Black	T-post gate handle anchor	All fence wire	2/blister 5/case	

CATE HANDLES AND KIT

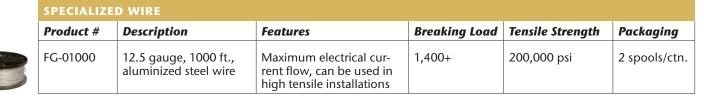




ALUMINUM	ALUMINUM WIRE - LOW STRAIN, HIGH CONDUCTIVITY							
Product #	Description	Features	Breaking Load	Tensile Strength	Packaging			
FW-00018D	17 gauge, 250 ft. spool	Basic wire with high conductivity	90 lbs.	38,000 psi	8 spools/ctn.			
FW-00001T	17 gauge, ¼ mile spool	Basic wire with high conductivity	90 lbs.	38,000 psi	4 spools/ctn.			
FW-00007T	14 gauge, ¼ mile spool	High strain, basic wire with high electric conduc- tivity (not high tensile)	215 lbs.	38,000 psi	2 spools/ctn.			



Product #	Description	Features	Breaking Load	Tensile Strength	Packaging
i i ouu ee "	Description		Dieuning Loui	Tensite strength	rachaging
WC-100	17 gauge, 100 ft.	Low strain, basic wire	95-120 lbs.	50,800-70,000 psi	25 coils/ctn.
WC-350	17 gauge, 350 ft.	Low strain, basic wire	95-120 lbs.	50,800-70,000 psi	8 spools/ctr
WC-1320	17 gauge, ¼ mile spool	Low strain, basic wire	95-120 lbs.	50,800-70,000 psi	4 spools/ctr
WC-14200	14 gauge, 200 ft. spool	High strain, basic wire (not high tensile)	700 lbs.	150,000 psi	8 spools/ctr





UNDERGROUND HOOK UP WIRE					
Product #	Description	Features	Packaging		
UGC50	12.5 gauge, 50' wire	For underground or overhead electrical connection between fence	4/case		
500-552	12.5 gauge, 200' wire		2/case		



Zareba Systems offers a wide selection of fence wire made from high-density polyethylene strands woven with stainless steel wire, including poly wire, poly tape and poly rope. NOTE: Only use UL-listed fence controllers with these products.

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Model	Description	Features	Packaging
PARS-Z	Poly rope Connector	Used to splice the ends of poly rope together.	1/blister card 5 blisters/cartor
PAHTE-Z	1⁄2" Poly tape End	Used at the ends of ½" poly tape for dead-ending or gate handle type connection.	3/blister card 5 blisters/cartor
PAHTS-Z	Splicer	Used to splice the ends of ½" poly tape together.	3/blister card 5 blisters/case
PA1TS-Z	1" Poly tape Splicer	Used to splice the ends of 1" tape together.	3/blister card 5 blisters/cartor
PA2TS-Z	2" Poly tape Splicer	Used to splice the ends of 2" poly tape together.	3/blister card 5 blisters/cartor
PATE-Z	Poly tape to Energizer Connector	Used to connect poly tape or poly wire to an energizer.	5/carton
PATT-Z	Poly tape to Poly tape Connector	Used to connect hot poly tape to hot poly tape for purposes of bypassing a grounded wire.	5/carton
PAWPC-Z	Wood Post Poly tape Corner Insulator	Used as an insulator to end the tape or turn a corner with wood post.	5/carton
PATPC-Z	T-post Poly tape Corner Insulator	Used as an insulator to end the tape or turn a corner with a T-post.	5/carton
PWT6	Poly Wire Tightener	Use to maintain wire tension as needed	20/case



#### **ELECTRIC FENCE POLY TAPE**

Electric fence poly tape provides even greater visibility than poly wire. The open weave design of the 2" poly tape allows wind to pass through, reducing wear and increasing the longevity of the fence line.

Splicing poly tape is easy using specially designed splicer buckles for tape.

Model	Conductive Wires	Length	Width	Color	<b>Tensile Strength</b> Ib/force	Case Count
PT656WH-Z	5	656'	1⁄2″	White	197	6
PT656W1-Z	8	656'	1"	White	150	2
PT500W2-Z	14	500'	2"	White	890	2

#### **ELECTRIC FENCE POLY WIRE**

Poly wire is a good fencing choice since it tends to be more visible than traditional wire. It weighs only three pounds per 1,000 feet, making it very easy to handle, install and rewind. It can be used over and over in temporary pastures and is easily tightened and repaired. Use a poly wire tight-ener to maintain wire tension as needed.

_	Model	Conductive Wires	Length	Color	<b>Tensile Strength</b> Ib/force	Case Count
Carrie	RSW500	3	500'	Yellow	151	10
	RSW1000	3	1000'	Yellow	151	10
	PW656Y6-Z	6	656'	Yellow and Black	151	6
	PW656Y9-Z Heavy-duty	9	656'	Yellow and Black	151	6
	PW1320Y6-Z	6	1,320'	Yellow and Black	151	6
	PW1320Y9-Z Heavy-duty	9	1,320'	Yellow and Black	151	6

WARNING: Poly wire, poly tape and poly rope are designed for temporary, rotational grazing or in conjunction with permanent perimeter fencing. It is not intended as the sole means of animal restraint.

#### **ELECTRIC FENCE POLY ROPE**

Poly rope is another excellent high visibility choice for your fence line. It is stronger than other poly wires, with stainless steel strands woven through the rope. The steel strands ensure maximum electrical energy is carried through the fence line at all times. Use a splicer to maintain a good connection.

Model	Conductive Wires	Length	Diameter	Color	<b>Tensile Strength</b> Ib/force	Case Count
RSR660	9	660'	1⁄4"	White	713	4
PR656W6-Z	9	656'	1⁄4"	White	820	2

#### **ELECTRIC FENCE HEAVY-DUTY POLY TAPE**

Heavy-Duty poly tape privdes greater visiblity than poly wire. PVC coated for longevity. Splicing poly tape is easy using specially designed splicer buckles for tape.

	Model	Conductive Wires	Length	Diameter	Color	<b>Tensile Strength</b> Ib/force	Case Count
	HDT656YH-Z	5	656'	1⁄2"	Yellow & Black	675	2
ICRESHICA	HDT500W1-Z	8	500'	1"	White & Black		2
UNAX SANITA	HDT500W2-Z	14	500'	2"	White & Black		2

#### **ELECTRIC FENCE HEAVY-DUTY POLY WIRE**

Heavy-Duty poly wire is a good fencing choice since it is more visible than traditional wire with an aluminum conductor. Easy to handle, install and rewind for temporary pastures. Use a poly wire tightener to maintain wire tension as needed.

	Model	Conductive Wires	Length	Color	Case Count
THE SHOOL	HDW656YA-Z	3	656'	Yellow & Black	2
SURE SHICK	HDW1320YA-Z	3	1320'	White & Black	3

#### **ELECTRIC FENCE HEAVY-DUTY POLY ROPE**

Heavy-Duty poly rope is another excellent high visibility choice for your fence line. It is stronger than other poly ropes, with aluminum strands woven through the rope for better conductivity.

	Model	Conductive Wires	Length	Diameter	Color	Case Count
FURE SHID	HDR656WA-Z	6	656'	1⁄4"	White	2

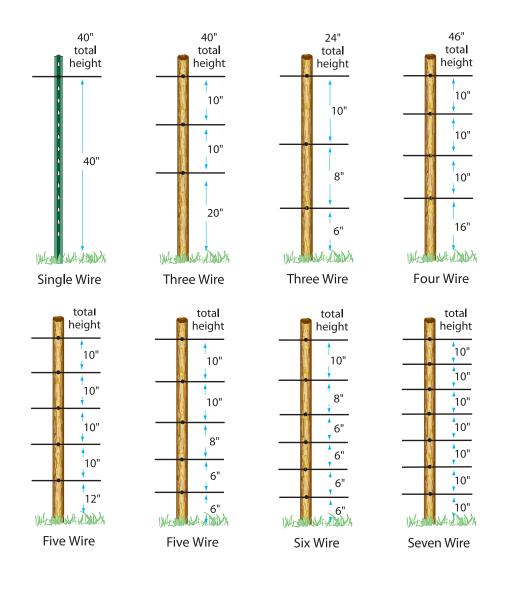
#### FENCE WIRE

Electric fence wire conducts the electric charge from the fence controller around the length of the fence. Review the wire options appropriate to the type of fence you are installing.

The height and spacing of the wires will vary with the animal you are containing. Some typical wire spacing options are shown below. Position one electrified wire at animal's shoulder height; this will cause it to hit the fence with its nose, making it back up.

#### **Barbed Wire Not Recommended**

Barbed wire and woven wire fences are more likely to be damaged by animals, and animals are more likely to be injured by them. Because animals seldom come into contact with an electric fence more than once, it can also last longer than a conventional fence.



#### Determine your perimeter length\*

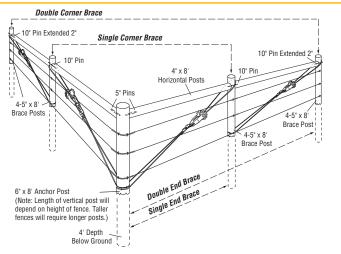
¼ acre = 417 feet
1/2 acre = 590 feet
<sup>3</sup> ⁄ <sub>4</sub> acre = 722 feet
1 acre = 835 feet
2 acres = 1,181 feet
3 acres = 1,446 feet
4 acres = 1,670 feet
5 acres = 1,867 feet
10 acres = 2,640 feet
20 acres = 3,743 feet
40 acres = 5,280 feet
50 acres = 5,903 feet

\*These distances are based on squareshaped perimeters. Shape of area will vary the perimeter of the fence.

#### **HIGH TENSILE FENCE SYSTEM**

Electrified high tensile fencing is an excellent choice for a permanent perimeter fence. It's an affordable, low-maintenance, effective barrier for animal containment or exclusion, lasting up to 40 years.

#### **HIGH TENSILE BRACING OPTIONS**



#### **POST SELECTION AND SPACING**

Because the distance between posts in a high tensile system can be 30'–90', and the wire is under tension, wood posts are recommended. Line posts should be a minimum 4" in diameter, with 6-8" diameter posts used for corner posts and gate posts. In some cases T-posts may be used for line posts.

#### Post Length

When purchasing posts, be sure to allow additional length for sinking posts into the ground. As a general guide, the overall post length should be the depth driven into the ground, plus the height of the top wire, plus 2".

#### Post Spacing

Post spacing depends on many factors, including the animal being controlled, the number of wires used, the number of spacers between posts, the amount of animal pressure (the more animals per acre, the less distance between posts) and the terrain. The number of wires also determines the type of bracing used at corners and gate openings.

#### **FENCE WIRE**

Your high tensile fence system is most effective when electrified. Use 12½ gauge high tensile wire. When properly tensioned to 250 lbs., the wire will flex under pressure. Wire spacing will vary depending on the animal. Some special tools are required for installation of your high tensile fence system.



#### **INSTALLATION ITEMS**

#### Spinning Jenny Fence Wire De-reeler (HTSJ)

Use for easy payout of coiled high tensile fence wire. Failure to use a spinning jenny may result in tangled, unmanageable wire. Holds up to 4,000 feet of wire. Handle coiled wire with caution and wear appropriate safety gear, including gloves and safety glasses.

#### Three-Hole Twisting Tool (HTTT)

Essential tool for bending or twisting high tensile wire, poly spacer clips or for twisting T-post or spacer clips to fasten wire onto posts. Use with up to 8 gauge wire. Plan on one per person working the installation.











Hardened jaws cut high tensile wire up to 12½ gauge. Spring-loaded handles lock when closed for easy carrying. Plan on one per person working the installation

#### 4-Slot Crimping Tool (HT4SCT)

Use when splicing fence wire with crimping sleeves. Works with 9–15½ gauge wire. One per fence installation.

#### Strainer Handle (300-305)

Use to increase line tension at each in-line strainer. Use caution when tensioning high tensile wire.

#### Wire Twisting Tool (WTT1)

Use to make neat spiral wraps on spacer clips or wire. Flat design for working in limited space; left or right side twisting. Plated to prevent rusting.

#### Fence Tool Combo (ATFC-FS)

Two essential fencing tools combined. The easy fence tool makes unrolling barbed wire a oneperson operation. The multipupose fene tool lpulls staples, twists wire, cuts wire, canb e used as a hammer and is made of drop-forged caron steel with vinyl grips in a pegable blister pack.

#### **INSULATORS**

#### Line Posts

Some options include:

4-Inch Tube Insulator – Recommended. Made of durable non-conducting polyethylene. Attaches with 2" barbed staple.

Pin-lock Insulator for Wood Post or T-post Heavy-duty Pin-lock Insulator for Wood Post Screw-in Porcelain

#### **Corner and End Posts**

*Wrap Around Insulator*– Recommended. Slide wire through tube and wrap insulator around corner or end post. Secure with 2" barbed staple. Durable polyethylene with poly insert for added strength. Full 20" long for use with posts up to 6" in diameter.

*Donut Corner Insulator* – made of unbreakable polycarbonate, extremely strong with 5,000-lb. tensile strength.

*High-strain Corner Insulator* – made of fiberglass reinforced nylon, engineered for full tension of 200,000 psi wire.

	HIGH TENSI	HIGH TENSILE INSULATORS						
	Model #	Description	Features	Master Ctn				
3	HT4FTI25	4" Ribbed Tube Insulator	The patented ridge design enables the staple to lock without penetrating insulator profile	25 insulators/bag 5 bags/carton				
C ALLES	HT4FTI200		with non-conductive polyethylene.	200/box 6 boxes/case				
	HT20WAI10	Wraparound Insula- tor	Use for tying off electric wires at end & gate posts. Made of non-conductive polyethylene with an aluminum insert for strength. 20" long to wrap around most corner and end posts.	10 insulators/bag 10 bags/carton				



#### FENCE HARDWARE

#### In-Line Strainer (ILS1 and 400-399)

Use 300-305 strainer handle to tighten ILS1.

ILS1: use with 200,000 psi wire



400-399: use with 170,000 psi wire Applies high tensile compression on high tensile fence line. Use to tighten high tensile wire. Under compression, it automatically feeds into cog reel. Galvanized to deter rust. Install strainers every 2,000 to 2,500' and should be located in the middle of long runs of wire or between two corner posts. Strainers will need to be placed more often when there are corners, bends, dips and rises in the fence.

<sup>th</sup> Use standard wrench to tighten 400-399.

#### Large Tension Spring (HTTS)

Measures wire tension; 1" compression equals 150 lbs. tension. Helps absorb expansion and contraction of the fence wire.





### Use for high tensile wire splices and connecting wire to in-line strainers. Use three sleeves per splice for wire, and for end-post loops and in-line strainer attachments. Crimping tool required.

**Crimping Sleeves** 

Sleeve Size/Part #	Description/recommended use	Gauge Wire	Pack Size
1-2 (HTGCS1225)	1-2 crimping sleeve	14.5-19.5	25/bag, 10 bags/case
2-3 (HTGCS2325)	2-3 crimping sleeve Standard gritted sleeve. Use 3 per wire	12.5	25/bag, 10 bags/case
2-3 (HTGCS23100)	splice and 2 per end-post loop; in-line strainer attachment.	12.5	100/bag, 10 bags/case
3-4 (HTGCS3425)	3-4 gritted sleeve	10-11 smooth 14-15 barbed	25/bag
4-5 (HTGCS4525)	4-5 gritted sleeve	9 smooth 12.5-13.5 barbed	25/bag





#### FENCE HARDWARE, CONTINUED

#### Fence Wire Taps (HTWT)

Electrically connects jumper wire to fence wire, or hookup wire to fence wire. We recommend crimping twice for a secure connection. Crimping tool required. Not designed for use under tension. 10/blister, 5 blisters/case

121/2 Gauge Wire Link (HTWL12)

Use to splice wire (one wire link replaces 3 crimping sleeves) or repair broken 12-12½ gauge wire. Simply insert wire into each end of link. No tools needed. 4/blister, 5 blisters/case

Poly Spacer Wire Clip (HTPSCLIP)

Class III galvanized for rust resistance. 25/blister, 5/case

#### 5-Inch (HTBP5) or 10-Inch Brace Pin (HTBP10), 5 per pack

Use to attach horizontal brace post to upright brace posts in corner and brace post assemblies. Class III galvanized for rust resistance and long life. 5" pins used in anchor posts; 10" pin used in vertical brace posts. 5/pack, 2 packs/box



# $\mathcal{A}$



#### Large Fence Post Bracket (HTFPB)

Heavy 16 gauge galvanized steel for wood fence. Use to connect 3"-6" diameter rail to 7"-8" diameter posts. 6/carton, 8/clamshell

#### Barbed Staples (HTBS)

2" barbed staples ensure solid grip in posts. Class III galvanized steel for long life. (Approximately 50-60 staples per pound) 8lb./bucket, 4 buckets/case

#### Vertical T-Post Bracket (ABTPV)

Used to mount fence chargers, bird feeders, mailboxes, game cameras and more on any standard US T-post. Holds up to 200 pounds. 12 brackets per master carton

#### Horizontal T-Post Bracket (ABTPH)

Used to mount fence chargers, bird feeders, mailboxes, game cameras and more on any standard US T-post. Holds up to 10 pounds. 12 brackets per master carton

#### **ELECTRIC FENCE INSTALLATION**

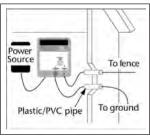
Every Zareba Systems fence controller comes with a detailed installation manual. In addition, individual components include "how-to" instructions to assist in your fence system assembly.

Location of your Fence Controller

Your fence controller should be:

- **1** Sheltered from the weather (except DC or solar controllers). Indoors protected from moisture or outdoors in a protective enclosure.
- 2 Close to 110-volt AC power source (unless battery or solar powered).
- **3** Accessible to a separate ground rod system.

Mount the fence controller off the ground using a screw or nail through the hanger hole in the fencer case. Connect the ground wire to the ground terminal and ground rods using insulated ground wire. Connect the fence terminal to the fence wire using Zareba 20,000-volt hook up wire. (See page 11 for grounding information).



Inside Installation



**Outdoor Sheltered** Installation

Solar Unit Installation

#### **Items You'll Need**

It's a good idea to gather a few common tools before you begin installing your electric fence. We also recommend that you wear protective gloves and clothing during the installation.

- Post hole digger and/or T-post driver Shovel
- Phillips and standard screwdrivers
- String line

Tape measure

Cordless drill

I evel

Hammer

Scissors

High tensile fencing requires some additional, unique tools. See high tensile fencing products.

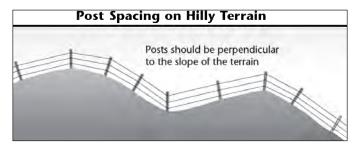
#### **ADDITIONAL TIPS**

#### **Connections are Critical**

Use properly insulated wire for all connections. Proper wire connectors, clamps and splices throughout the fence will help ensure positive electrical connections. Use only high-quality insulators and gate handles, like those from Red Snap'r and Zareba Systems. If using wood or steel fence posts, make sure the fence wires cannot touch the posts.

#### Post Spacing and Positioning

Don't worry about spacing posts evenly. On level terrain they can be further apart; on uneven terrain, posts need to be spaced wherever there is a high or low spot. On hillsides, posts should be installed perpendicular to the slope. This keeps the wire at the proper height and spacing and prevents it from binding on insulators or clips.



#### **Regular Fence Maintenance is Important**

Once installed, checking the fence line should become a regular part of your routine. Keep insulators free from dirt, dust and cobwebs. If possible, keep the fence line free from weeds. Weeds can draw power from the fence, causing it to lose efficiency. Check for tree limbs and other debris that may be touching the fence. A voltage tester can help you determine that adequate voltage is on the fence line.

#### Keeping It All Under Control

We hope this planning guide provided the basic information you needed to plan and select components for your fencing system. A well-planned and properly installed system, combined with high-quality products, will ensure that your fence performs for years to come.

For more information, please visit our website at www.zarebasystems.com and use our Fence Builder<sup>™</sup> interactive fence planning tool to determine what fence components you will need.

#### ZarebaSystems.com

Woodstream Corp., Lititz, PA 17543 855-5-ZAREBA



#### FENCE CONTROLLER TERMS

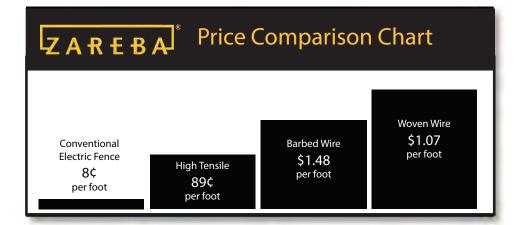
*Amperage* – the measurement of electric current; what you feel when you get shocked. The higher the amperage the more intense shock the animal will feel.

**Distance ratings** – use to compare fence controllers. Ratings are based on a single strand of 17 gauge steel wire strung 36" above the ground under ideal, weed-free laboratory conditions.

*Joules* – measure of electrical energy used to rate low impedance fence controllers. The effective power the controller delivers to the fence, independent of other factors that can drain voltage. The higher the joules, the more intense shock the animal will feel. (1 joule = 1 watt of power for 1 second).

*Low impedance* – low impedance controllers increase the joules (energy or shock) on the fence line if weeds or other vegetation touch the line. *Solid state* – delivers medium amperage shock in medium duration pulses.

Volts - measurement of electrical pressure. Voltage "pushes" amperage down the fence wire.



#### **BASIC FENCE TYPES\*\***

	Portable/Temporary	Semi-Permanent/ Permanent	Permanent High Tensile	Horse-Sense Electric Fence System <sup>®</sup>
Expected fence life	Short term, frequent moves	1-20 years	20-40 years	5-15 years
Ease of installation	Simple, fast	Easy to moderate	Moderate, special tools required	Moderate
Animals controlled	Cows, horses, pets, lawn and garden pests	Cows, horses, hogs, sheep, goats, exotics, deer, predators	Cows, hogs, sheep, goats, exotics, deer, predators	Horses
Best suited for	Temporary fencing, man- aged intensive grazing	Pastures, cross fences, perimeter	Permanent perimeter installations	High visibility, horse pasture
Post type	Step-in posts, steel and rod posts, fiberglass posts	T-posts, rod posts, U-posts	Wood posts, T-posts, U-posts	T-posts, U-posts, wood posts
Wire type	Poly wire, poly tape, poly rope, aluminum, steel wire	Poly wire, poly tape, poly rope, aluminum, steel wire	12½ gauge high tensile wire	Poly tape, poly wire, poly rope
Distance	Short	Unlimited	Unlimited	Unlimited
Features	Lightweight, reusable, easy to move	Workable with any configuration of posts and conductive wire	Longest life fence system available, minimal maintenance	Use with vinyl post sleeves for attractive white-rail look, affordable

\*\* NOTE: Portable, temporary and semi-permanent fencing should not be the sole means of animal containment. Use portable and temporary electric fencing within permanent fencing to lower the risk of injury to animals and people should an animal escape the electric fence.



#### 8ZPOG518



4ZPOG518

Item Number	Item Name	#/order	Item Number	Item Name	#/order
A-48*	White Step-in Post	50	ITPLY-Z	T-Post Pin-Lock Yellow Insulator	10
A-50	Multi-purpose Fence Tool	12	ITRXY-Z	T-Post Reverse 5" Extended Yellow Insulator	10
ACOS-Z*	COS-Z* Cut-off Switch		ITSOY-Z	T-Post Screw-on Yellow Insulator	10
ALA-Z*	Lightning Arrestor	2	ITY-Z*	T-Post Yellow Insulator	10
ATPA-Z	T-Post Fence Gate Anchor	5	IW5XNY-Z*	Wood Post 5" Extended Yellow Insulator w/Nails	10
AWPA-Z*	Gate Handle Anchor	5	IWCXB-Z	Corner High Strain Black Insulator	10
DEFT-1*	Digital Electric Fence Tester	2	IWKNY-Z*	Wood Post Knob Yellow Insulator w/Nails	10
EAC10M-Z*	10 Mile AC Low Impedance Energizer	2	IWNY-Z*	Wood Post Yellow Insulator w/Nails	10
EAC25M-Z*	25 Mile AC Low Impedance Energizer	2	IWSD-Z*	Driveable Wood Post White Insulator	25
EAC50M-Z*	50 Mile AC Low Impedance Energizer	2	IWSIRB-Z*	Wood Post Ring Black Insulator	10
EAC5M-Z*	5 Mile AC Low Impedance Energizer	4	IWTPLB-Z	Wood Post Pin-Lock Black Insulator	10
EDC15M-Z*	15 Mile DC Low Impedance Energizer	2	KGPAC-Z	Garden & Pet AC Fence Kit	1
EDC5M-Z	5 Mile DC Energizer	2	PAHTE-Z	Poly tape ½" End Connector	5
ESP10M-Z*	10 Mile Solar Energizer	1	PAHTS-Z	Poly tape ½" Splicer	5
ESP2M-Z*	2 Mile 4 Volt Solar Energizer	1	PARS-Z	Poly rope Splicer	5
FW-00001T*	<sup>1</sup> ⁄ <sub>4</sub> Mile 17 Gauge Aluminum Wire	4	PATPC-Z	Poly tape T-Post Corner Insulator	5
FW-00018D*	250', 17 Gauge Aluminum Wire	8	PAWPC-Z	Poly tape Wood Post Corner Insulator	5
GHHDB-Z	Heavy Duty Rubber Gate Handle	6	PR656W6-Z	656' Poly rope White w/6 Conductors	2
GHKS16-Z	Expandable Electric Fence Gate	6	PT656WH-Z	656' 1/2" Poly tape White w/5 Conductors	6
GHPY-Z*	Plastic Yellow Gate Handle	16	PW656Y6-Z	656' Poly wire Yellow w/6 Conductors	6
GHRY-Z	Rubber Yellow Gate Handle	16	RSVT8*	8 Light Voltage Tester	4
GRC-Z*	Ground Rod Clamp	10	UGC50	50', 12.5 Gauge Underground Insulated Wire	4
ICDY-Z*	Corner Donut Yellow Insulator	10	WC-100	100', 17 Gauge Galvanized Wire	25
ICLXY-Z*	Chain Link Yellow Insulator	10	WC-1320	¼ Mile 17 Gauge Galvanized Wire	4
IRY-Z*	Rod Post Yellow Insulator	10	WS3*	Electric Fence Warning Sign	10
IT2XY-Z*	T-Post 2" Extended Yellow Insulator	10	ECDVD-Z*	Instructional DVD- Includes Standard & High Tensile	12
IT5XY-Z*	T-Post 5" Extended Yellow Insulator	10	NEW HC*	2, 4' Informational Header Cards (not shown)	2
ITCPY-Z*	T-Post Cap Yellow Insulator	10			

\* indicates products included on the 4'

### High Tensile & Poly POGs

# ZAREBA

4ZPOLYPOG							
Item Number	Item Name	#/order					
AWPA-Z	GATE HNDL ANCHOR 5/CS						
ATPA-Z	T-PST FNCE GT ANCHR	5					
DC-HCPOLY	UNIVERSAL POLY HDR CARD	1					
GHKPTW-Z	WP PLYTP WHT GATE KIT 10/CS	10					
GHRW-Z	WHT RUBBER GATE HANDLE 16/CS	16					
IRTW-Z	INS RDPST TAPE Z WHT 25/BG	10					
ITTW-Z	INS TPST TAPE Z WHT 25/BG	10					
ITCPW-Z	INS TPST CAP Z WHT 10/BG	10					
IWTNW-Z	INS WDPST TAPE NL Z WHT 25/BG	10					
PATT-Z	POLY TAPE TO TAPE 5/CS	5					
PAWPC-Z	POLY TAPE WDPST CRNR 5/CS	5					
PATPC-Z	POLY TAPE T-PST CRNR 5/CS	5					
PATE-Z	POLY TAPE TO ENRGZR 5/CS	5					
PARS-Z	P-ROPE SPLCR 1/CD 5/CS	5					
PA1TS-Z	P-TAPE 1IN SPLCR 3/CD 5/CS	5					
PA2TS-Z	P-TAPE 2IN SPLCR 3/CD 5/CS	5					
PAHTE-Z	P-TAPE HALF END 3/CD 5/CS	5					
PAHTS-Z	P-TAPE HALF SPLCR 3/CD 5/CS	5					
PT656W1-Z	200 MTR 1" POLYTAPE 2/CS	4					
PT656WH-Z	200 MTR 1/2" POLYTAPE 6/CS	6					
PT500W2-Z	150 MTR 2" POLYTAPE 2/CS	2					
PW656Y6-Z	200 MTR 6 STRAND POLYWIRE 6/CS	6					
PW1320Y6-Z	400 MTR 6 STRAND POLYWIRE 6/CS	6					
PW656Y9-Z	200 MTR 9 STRND JMB PLYWR 6/CS	6					
PW1320Y9-Z	400 MTR 9 STRAND POLYWIRE 6/CS	6					
PR656W6-Z	200 MTR POLYROPE 6 STRAND 2/CS	2					
RSW1000	1000FT 3 STRAND PLYWIRE 10/CS	10					
RSW500	500FT 3 STRAND PLYWIRE 10/CS	10					





#### 4ZHTPOG

4ZHTPOG		
Item Number	Item Name	#/order
200-260	MULTI-GROOVE POLY SPCR 12/CS	12
300-305	IN-LN STRNR HNDL 10/CS	10
400-399	HVY DUTY IN-LN STRNR 25/CS	25
600-100	HI TEN FENCING MAN 1EA	1
DC-HCHT	UNIVERSAL HIGHTENSILE HDR CARD	1
DVDEC-Z	ZAREBA HT AND INST DVD 12/CS	7
FG-01000	12.5 GA ALUMINIZED STEEL 1000'	11
FWC1	FENCE WIRE CUTTER	2
ILS1	IN-LINE STRAINER	25
IT50	50 FOOT INSULTUBE 5RLS/CS	10
IWSD-Z	DRIVABLE INSULATOR 25/CS	11
HT20WAI10	WRAP AROUND INSULATOR	10
HT4FTI200	HT 4IN FIN TUBE INS 200BX	10
HT4FTI25	FIN TUBE INSULATOR	5
HT4SCT	HT 4 SLOT CRIMPING TOOL 2/CS	2
HTBP5	5 INCH BRACE PIN	10
HTBP10	10 INCH BRACE PIN	10
HTFPB	LARGE FENCE POST BRACKET 6/CS	11
HTBS	2IN BRBD STPL 8LB BKT 4/CS	4
HTGCS1225	1-2 CRIMPING SLV 25/BG 10/CS	10
HTGCS23100	GRIT CRMP SLVE 2-3 100PK 10/CS	10
HTGCS2325	2-3 CRIMPING SLV 25/BG 10/CS	10
HTGCS3425	HT 3-4 GRITD CRIMPG SLV 25BG	10
HTGCS4525	HT 4-5 GRITD CRIMPG SLV 25BG	10
HTPSCLIP	HT SPACER WIRE CLIP 25/BG	5
HTSJ	HT SPINNING JENNY W/BRAKE 1/EA	2
HTTT	HIGH TENSILE TWISTING TOOL	10
HTTS	HT TENSION SPRING 10/CS	10
HTWT	HT 3-4 WIRE TAP	5
HTWL12	HT WIRE LINK 12.5GA	5





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Canadian Customers Woodstream Corporation 25 Bramtree Court, Unit 1 Brampton, Ontario L6S 6G2 800-800-1819

www.zarebasystems.com

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