



Harrop-Allin



fencing is our business since 1947

Electric Fence, Free Standing/18 Strand



PRISONS



MILITARY



PUBLIC SERVICES



INDUSTRY



MINING



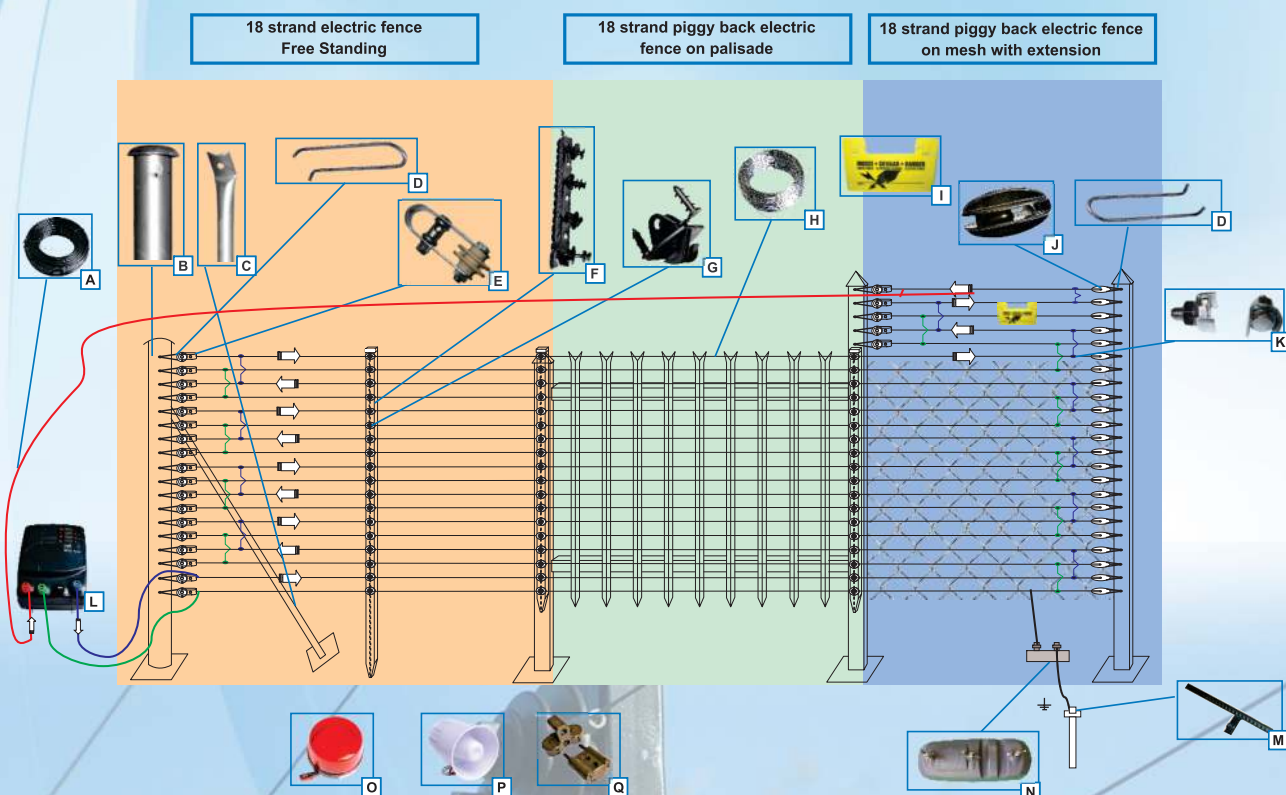
RESIDENTIAL



SPORT FACILITIES



ANIMAL ENCLOSURE



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 312 Kuit Street, Waltloo, Pretoria. GPS: 25° 43' 30.00" S 28° 19' 22.00" E
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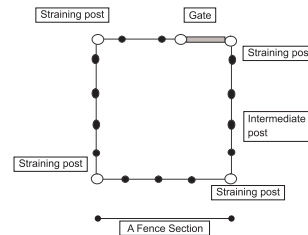
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Simple Steps to follow for your Harrop - Allin electric fence.

- 1 Draw a plan sketch of fence around required area
- 2 Count the number of sections in your fence
- 3 Fill in the table below



Number of:

Sections Strands Straining posts z

	Key	Description	Used	Units required	Pack size	Packs
	A	Ht cable (double insulated)	The cable under the gate way The cable to the earth spikes The cable from energizer to fence	<input type="text"/> M	50m roll 100m roll	<input type="text"/> 50m <input type="text"/> 100m
	B	Post	To strain wires from At change of direction At corners & every 50m	<input type="text"/> Z x	1	<input type="text"/>
	C	Stays	On all corner posts Used on straining posts Used on gate posts	<input type="text"/> Z x 2 = <input type="text"/>	1	<input type="text"/>
	E	Combi tensioners	Used to strain wires that have to be insulated	<input type="text"/> X x <input type="text"/> Y = <input type="text"/>	1	<input type="text"/>
	F	Staplelock standards	To control the spacing of the wires on the fence	<input type="text"/> Z Minimum of every > 4m	1	<input type="text"/>
	G	Bobbins	To ensure insulation of the electric fence from staplelock standards	<input type="text"/> x <input type="text"/> Y = <input type="text"/>		<input type="text"/>
	H	2.24 has galvanized wire	To conduct the electricity For the looping wires	<input type="text"/> M	1650m per 50kg roll	<input type="text"/>
	I	Warning signs	To warn of live electric wire	<input type="text"/> Minimum of 1 recommended every 10m		<input type="text"/>
	J	Strainer	To insulate wires from posts in case of lightning	<input type="text"/> Z x <input type="text"/> Y = <input type="text"/>	1	<input type="text"/>
	K	Line clamps	For looping wires To connect the wires from the energizer to the fence	<input type="text"/> X x <input type="text"/> Y x 2 = <input type="text"/>		<input type="text"/>
	L	Energizer	To power the fence			<input type="text"/>
	M	Earth rod	To earth the fence	<input type="text"/> Minimum of 1 every 20m recommended		<input type="text"/>
	N	Lightning diverter	Improve the safety of the fence in case of lightning	<input type="text"/> Minimum of 1 recommended		<input type="text"/>
	O	Flashing light	Visual warning of problem	<input type="text"/> Minimum of 1 required per energizer		<input type="text"/>
	P	Siren	Audible warning of problem	<input type="text"/> Minimum of 1 required per energizer		<input type="text"/>
	Q	Gate contactor	To make the connection between the fence and the electrics on top of the gate	<input type="text"/> Minimum of 1 required per gate		<input type="text"/>

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MANUFACTURED
IN HOUSE