

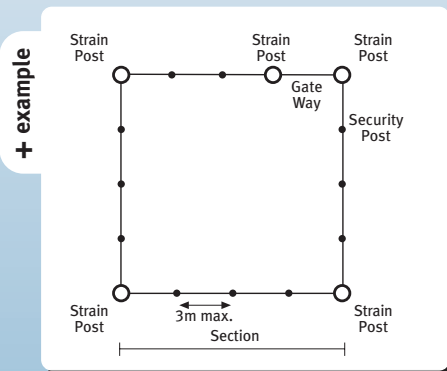
How to?



What do I need to build my free standing security fence?

1. Draw a plan view of your property and calculate the length of the fence.
2. Estimate the number of posts you need.
3. Now fill in the table overleaf.

Your site here
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How do I build a free standing security fence?

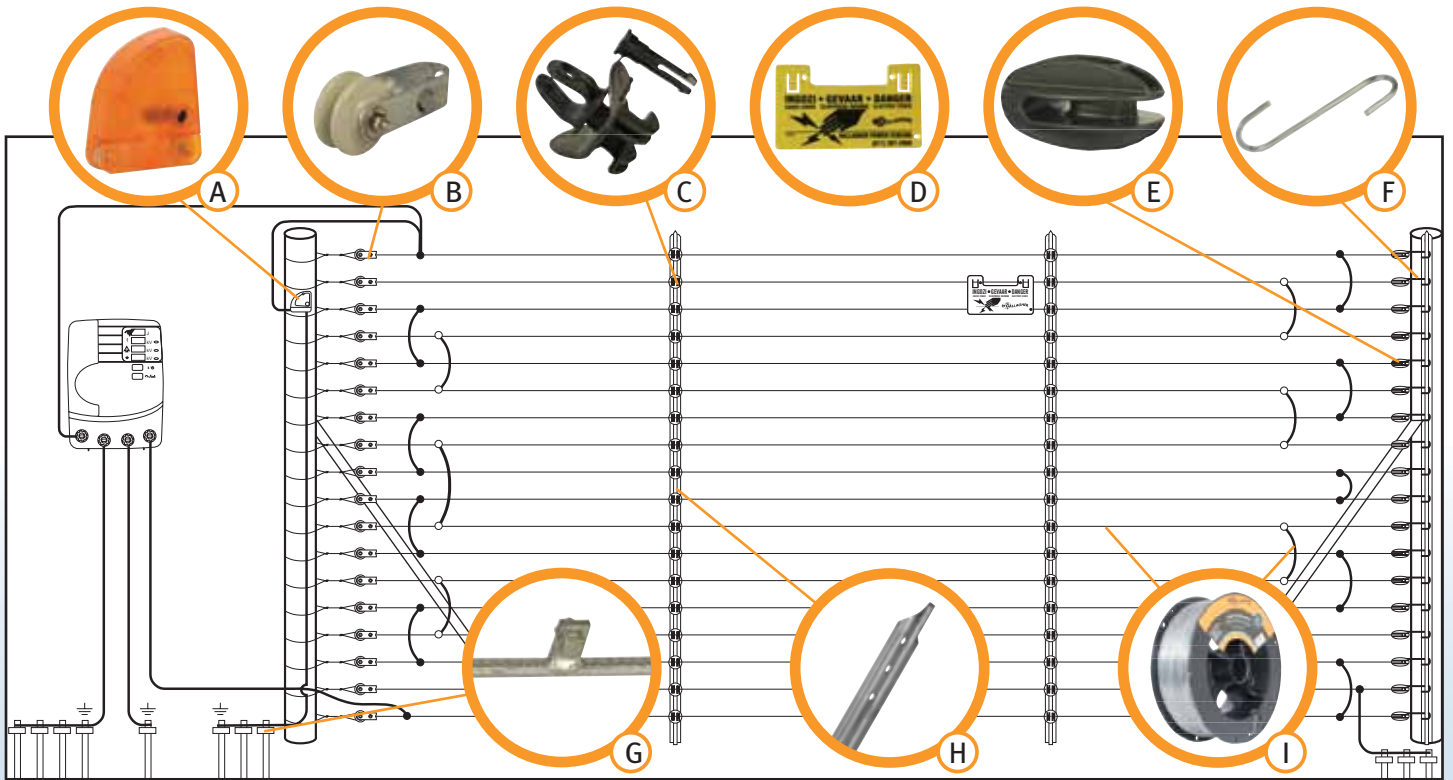
1. Install Energizer (A) and run undergate cable (B) in conduits to and from fence and across gateways, etc
2. Decide the line of the fence, allowing for changes in direction and gateways, fit the strain posts (I) and attach tensioners (E and G) *see over page*.
3. Using strain points as reference points, line up and mark security posts (J)
4. Run out each wire (F), tie off and tension
5. Fit configuration link ups (F) and connect cables (B) and earth rods (C) to fence
6. Fit warning signs (H)
7. Energize fence, fault find as necessary

Comprehensive fence building instructions are available in the PowerFence installation and user manuals at your nearest Gallagher supplier or call Gallagher Power Fence (SA) on ph: 011 397 2986.

DISCLAIMER:

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Free Standing Security Fence



Number of Description	Length of Fence X	Strain Posts Y	Total Units Required	Pack Size	Packs needed
A Lightning Diverter	Minimum of 5 recommended		A	1	
B Tensioner - Combi	9 per second Strain Post		$9 \times (Y/2)$ B	5	
C Insulator	18 per security post		$18 \times (X/3)$ C	100	
D Warning Sign	1 per 10m		$1 \times (X/10)$ D	10	
E Strain Insulator	18 per second Strain Post		$18 \times (Y/2)$ E	?	
F Hooks	18 per Strain Post		$18 \times Y$ F	50	
G Earth Rods	Minimum of 5 recommended		G	1	
H Security Post Y Standard 2.4m high posts	1 per 3m		$1 \times (X/3)$ H	1	
I Wire - Aluminium (Also used for bridging wire)	18 strands		$18 \times X$ I	1000m / 1650m / 1690m reel	
J Energizer			J		
K Strain Posts Tubular 3m high posts	1 per 50m		$X/50$ K	1	
L Tensioner - Donald	9 per second Strain Post		$9 \times (Y/2)$ L	10	
M Double Insulated Undergate Cable			Length of cable (metres) M	100m roll	
N Line Clamp	1 per connection/bridging		N	100	

* A 6 wire fencing option is shown (suitable for walltop). The number of wires and wire spacing will depend on the type of fence on your property.