

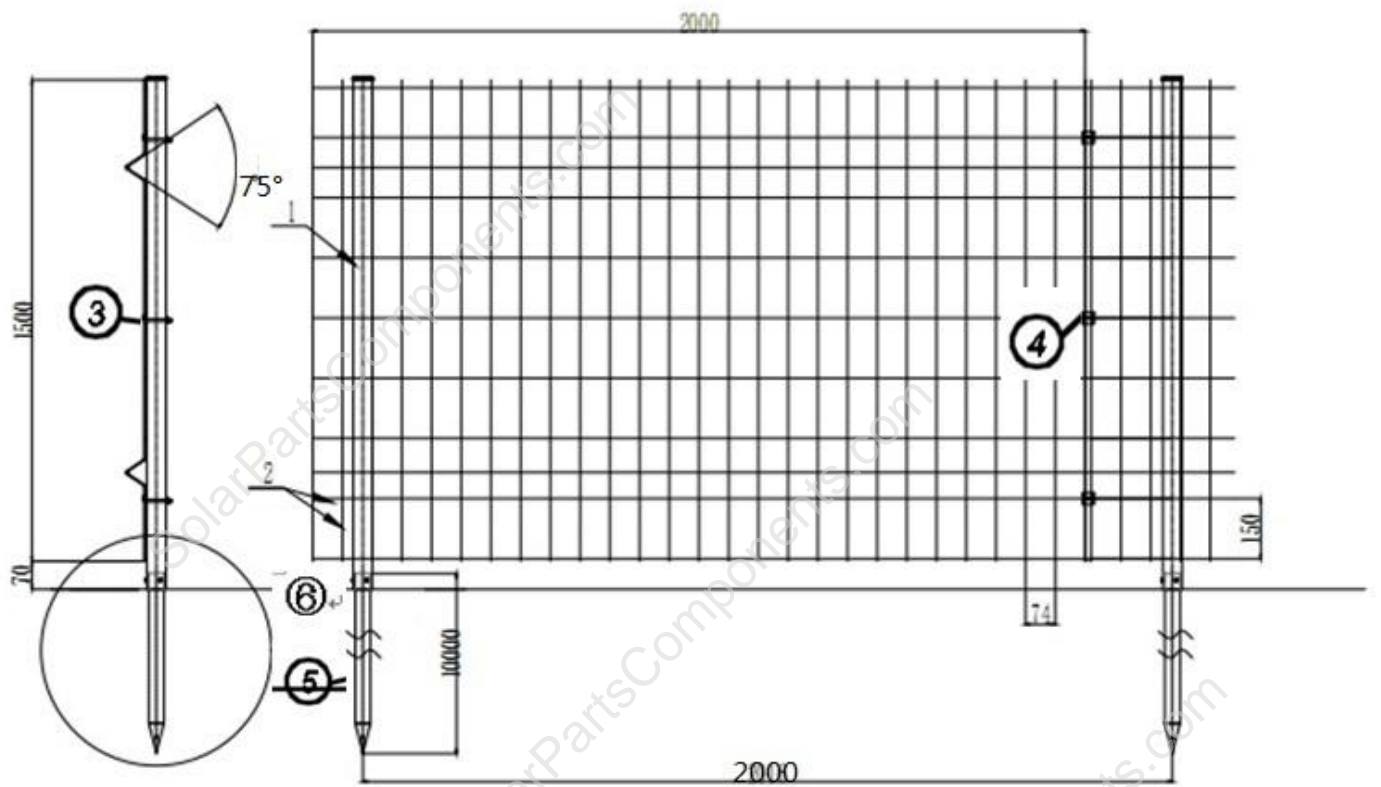
Installation Manual for Solar Fence



1. Construction sequence

Surveying and setting off column digging foundation earthwork laying foundation pouring
installing fence

1.1 Drawing Size for the Fence:



1.2 Installation Tools

Allen wrench M6



Spana



Torque wrench



Taper



Ruler Water Level (1~2m)



Hex Wrench (M6~M12)



Rope



Hammer



Wire cutter



Electric driver

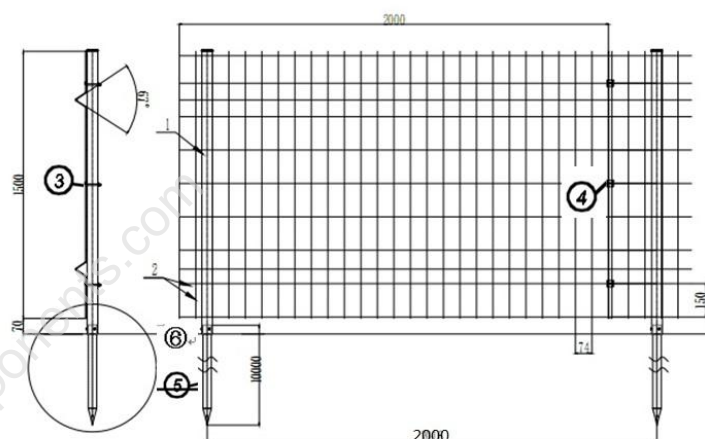


Electric dalay drill (5mm)



1.3 Fence specification parts list (due to different designs, some parts may not be included)

No.	Parts Name	Size
1	Column	48*48
2	Fence	2000X800~1800
3	L shape screw hook	L
4	Connector Clamp	35*27
5	Pile under pillar	Φ 38X2
6	内六角ボルト	M6*16



1.4 Picture of the parts

Column	Fence	L shape screw	Pile under pillar	Connector Clamp

1.5 Description

1) Column

Support the fence, and the mesh fence is fixed to the column with the connecting for the fence.

2) Fence

Fence is placed according to the terrain, so that the ground is flat when necessary to make a clean fence

3) L Screw

It is used to connects the column and fence to secure the entire structure.

4) Pile under pliar

After the position of pile is settled, the operation and construction are carried out according to the requirements

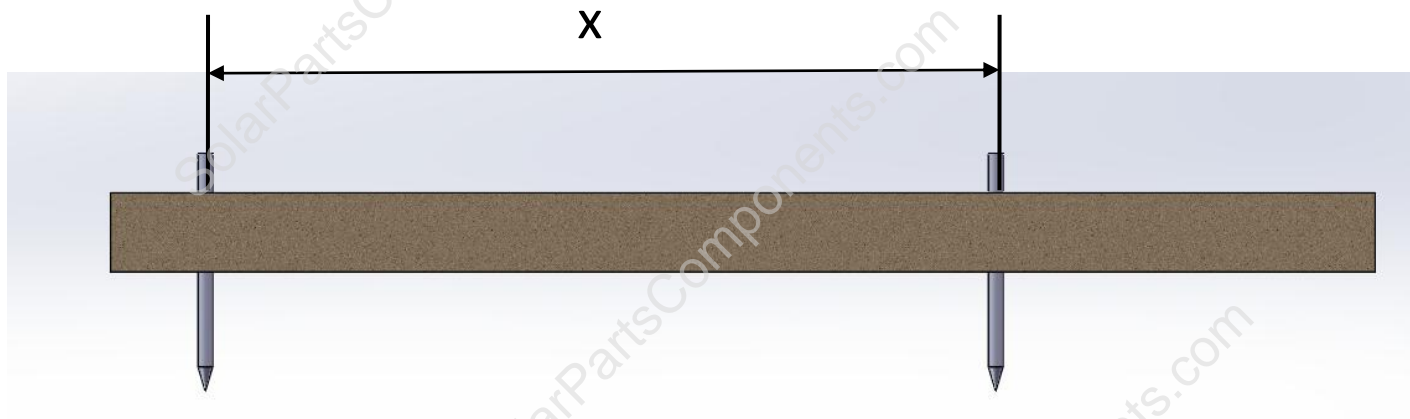
5) Connect clamp

It is used to connect the fence.

2 Installation

2.1 Putting a stake in the right position

Installation of piles according to the design drawings: X



As shown in the figure above, X is the distance between the two piles, drive the pile into the ground, and the exposure of the whole pile is 100mm.

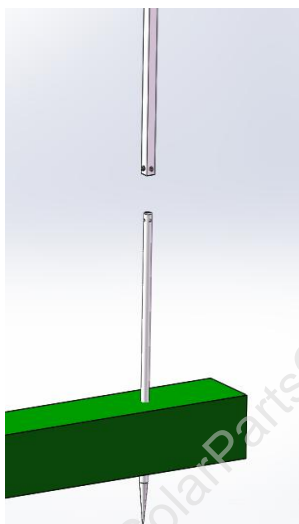
Notice: Please keep the inclination of the post within 3 degrees.

2.2 Installation of the Column

Attach the standing column to the pile in the following way.

The position of the hole is adjusted to be perpendicular to the horizontal line.

Please refer to the photos below for the specific method.



The column is attached to the pile.

M6x16 locks in Porto

3 Installation of the fence

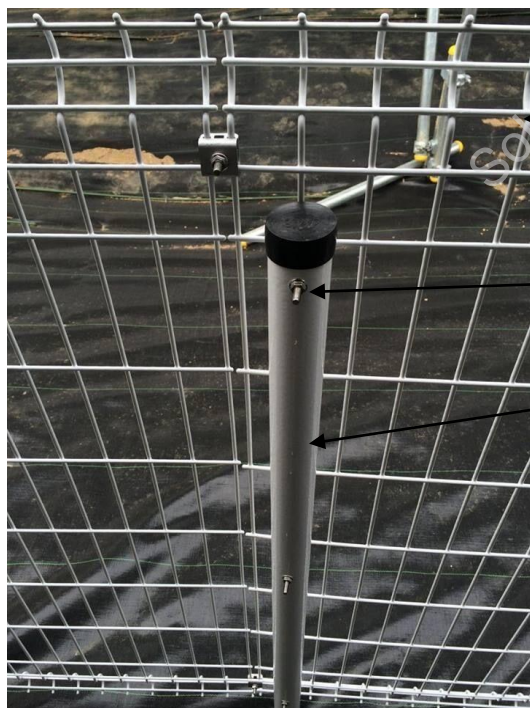
3.1 * Set the fence to the ground level XXMM, and lock the fence to the column with three L-shaped screws.



3.2 * The fence is connected to the mesh wire with the connector clamps and fixed as follows.



3.3 * Lock the fence to the column with L-shaped connecting metal fittings, as shown in the picture below!

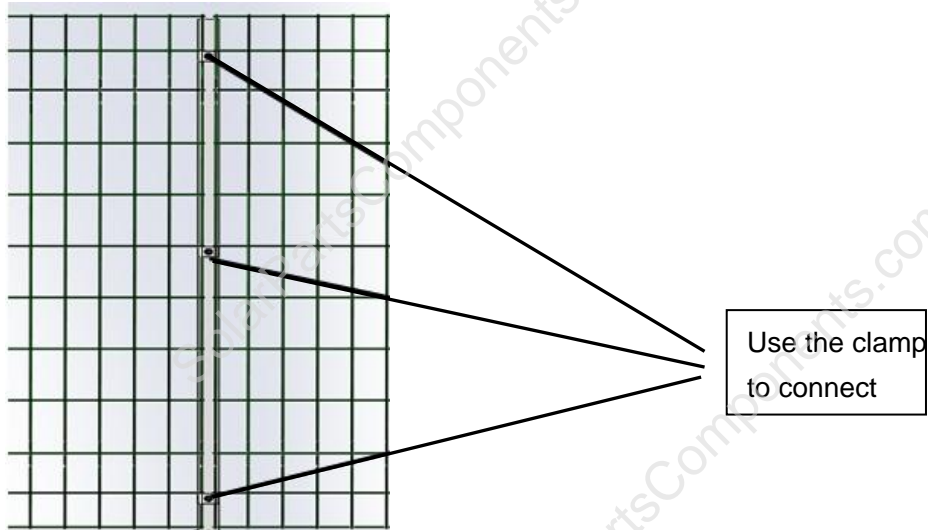


fence

L shape screw

Col umn

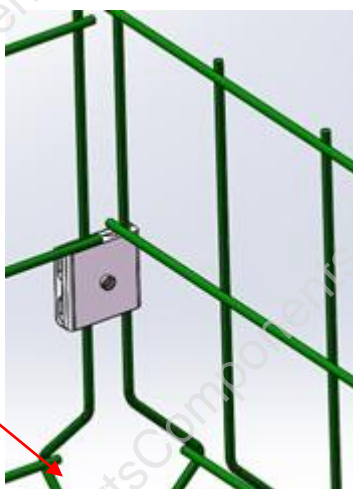
3.4 * The wires of the two fences are connected, and they are connected by a three-piece connector clamps.



4 Connect the fence

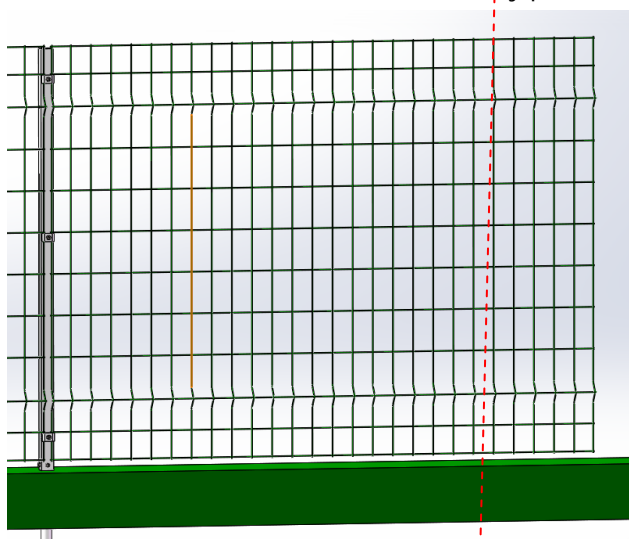
4.1 Single junction

In the same way, connect and fix with corner fittings, as shown in the picture below.



4.2 Adjust the length.

Use the wire cutters to take care of the unnecessary parts.



4.3 After the fence installed

