

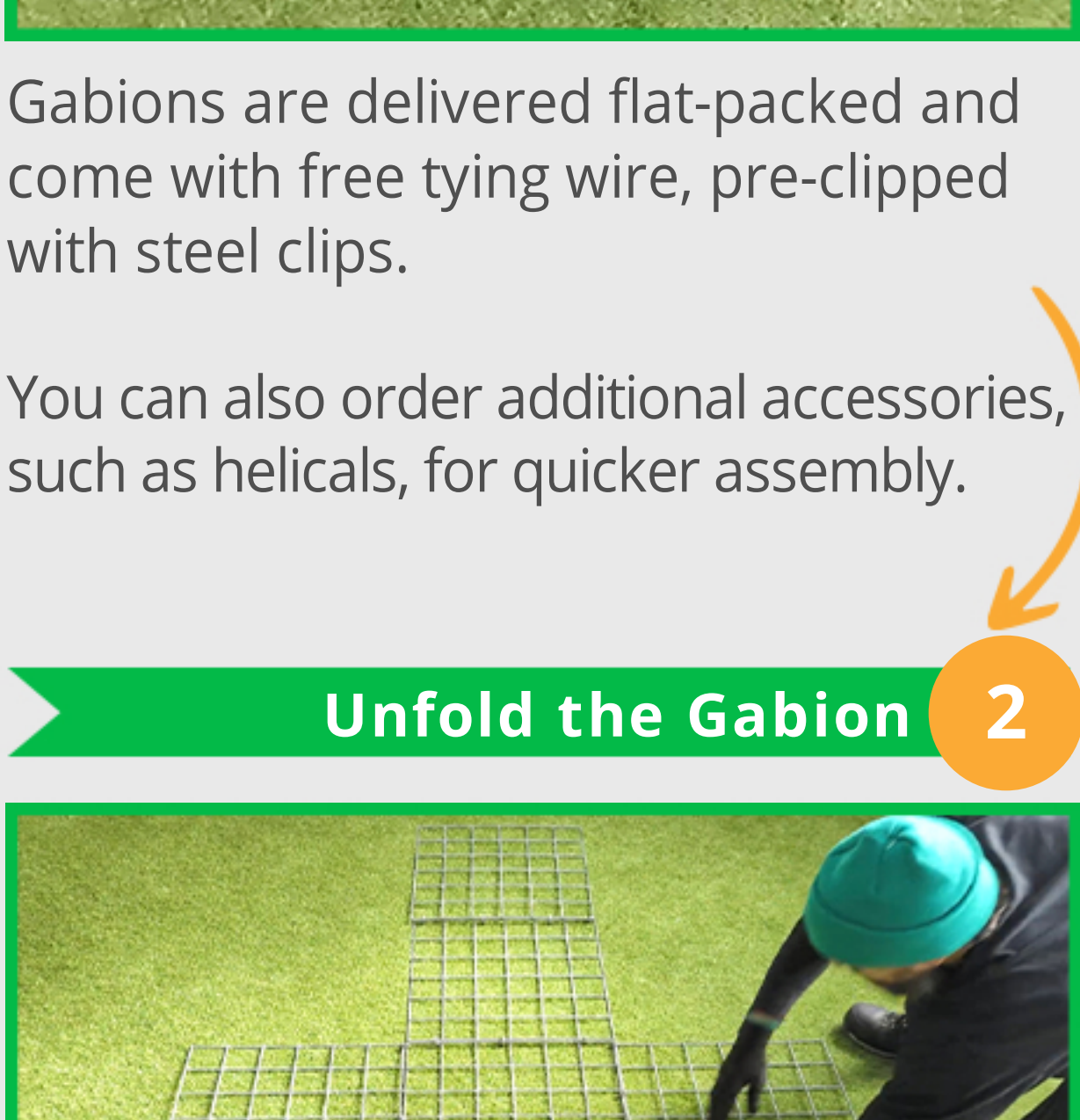
# HOW TO ASSEMBLE

## Gabion Baskets

### What You'll Need:

- Gabion baskets
- Tying wire
- Helicals
- Protective gloves
- Wire cutter
- Plier

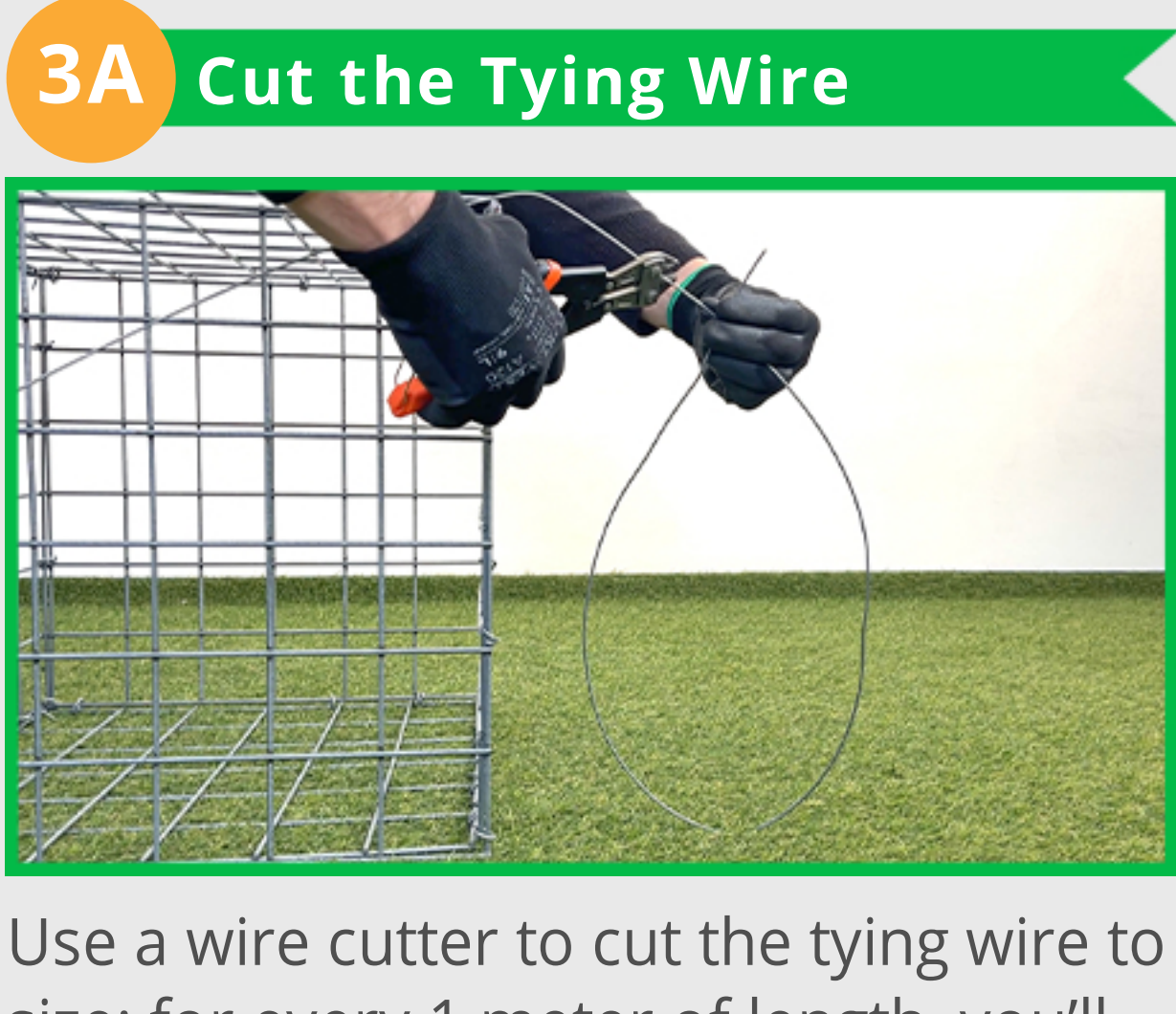
#### 1 Delivered Flat Packed



Gabions are delivered flat-packed and come with free tying wire, pre-clipped with steel clips.

You can also order additional accessories, such as helicals, for quicker assembly.

#### 2 Unfold the Gabion



In the process of how to assemble gabion baskets, unfold them and lay it flat on the ground.

Cages consist of 6 panels: top, bottom, front, back, and two sides.

The base is pre-clipped to all four sides, and the lid is attached to the back panel.

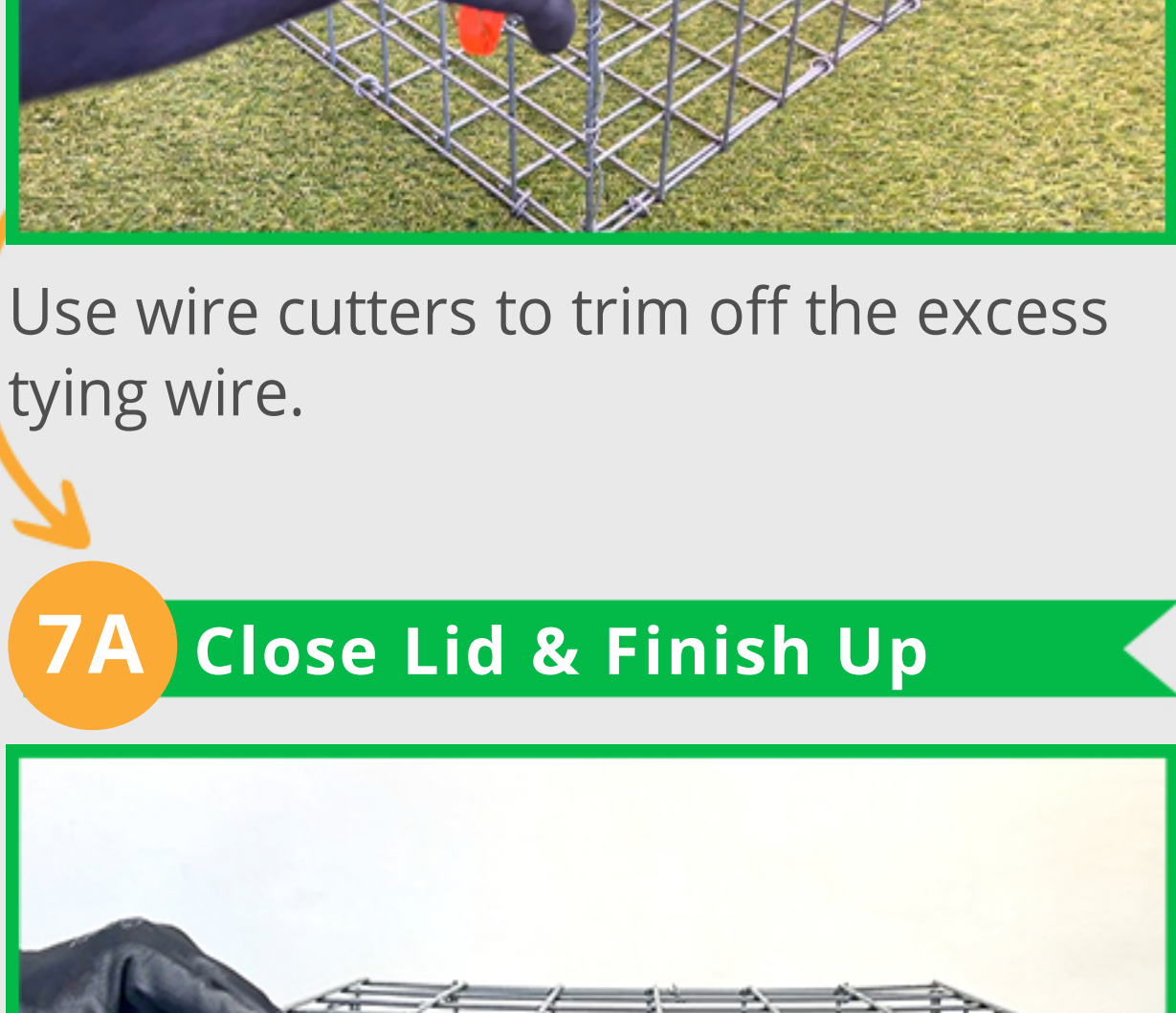
#### 3A Cut the Tying Wire



Use a wire cutter to cut the tying wire to size: for every 1 meter of length, you'll require approximately 1.5 meters of wire.

Alternatively, you can calculate it by taking twice the length of the panel.

#### 4A Join Adjacent Panels

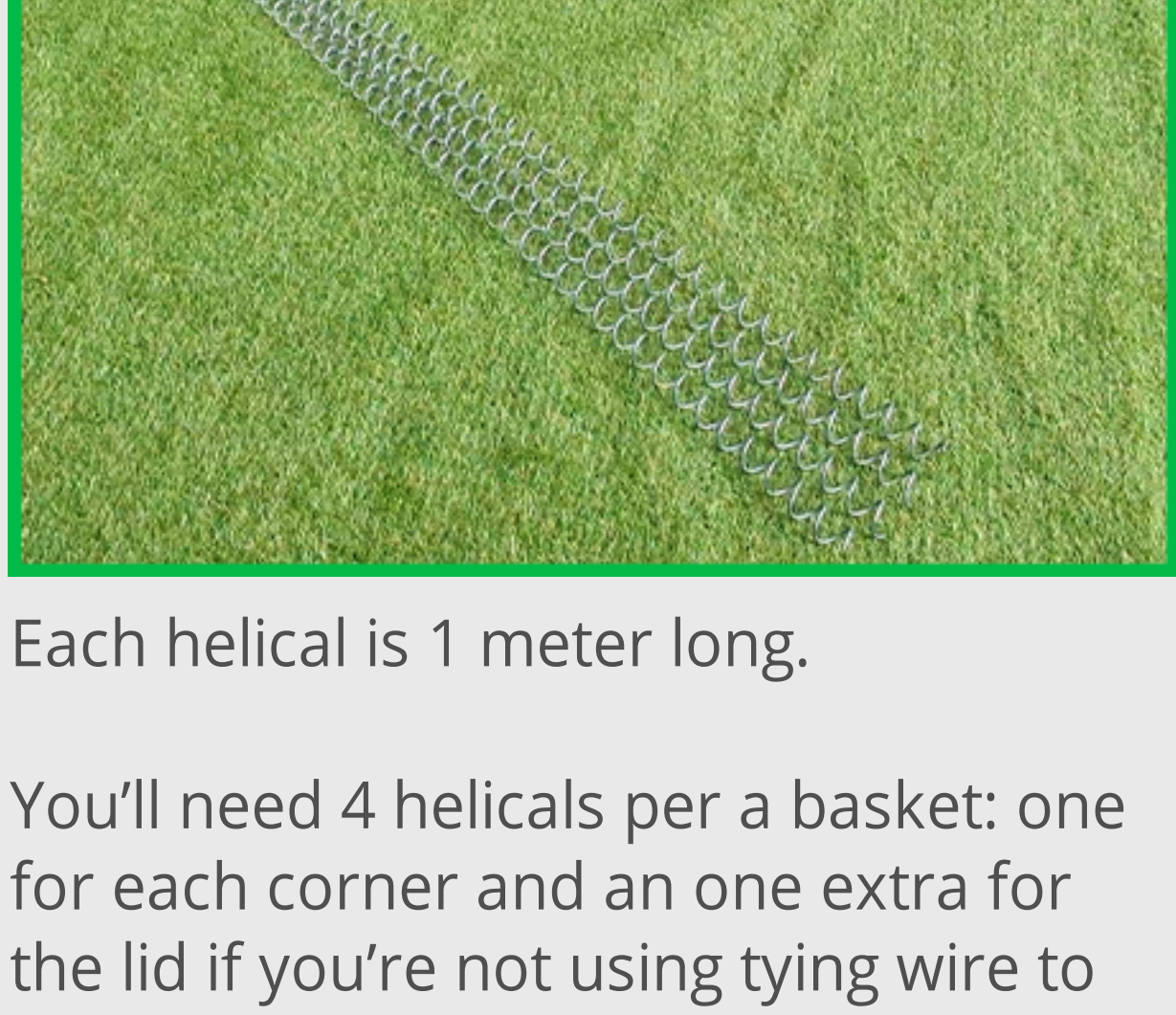


Join adjacent panels using a continuous lacing wire.

Start by wrapping the wire around the first mesh hole three times.

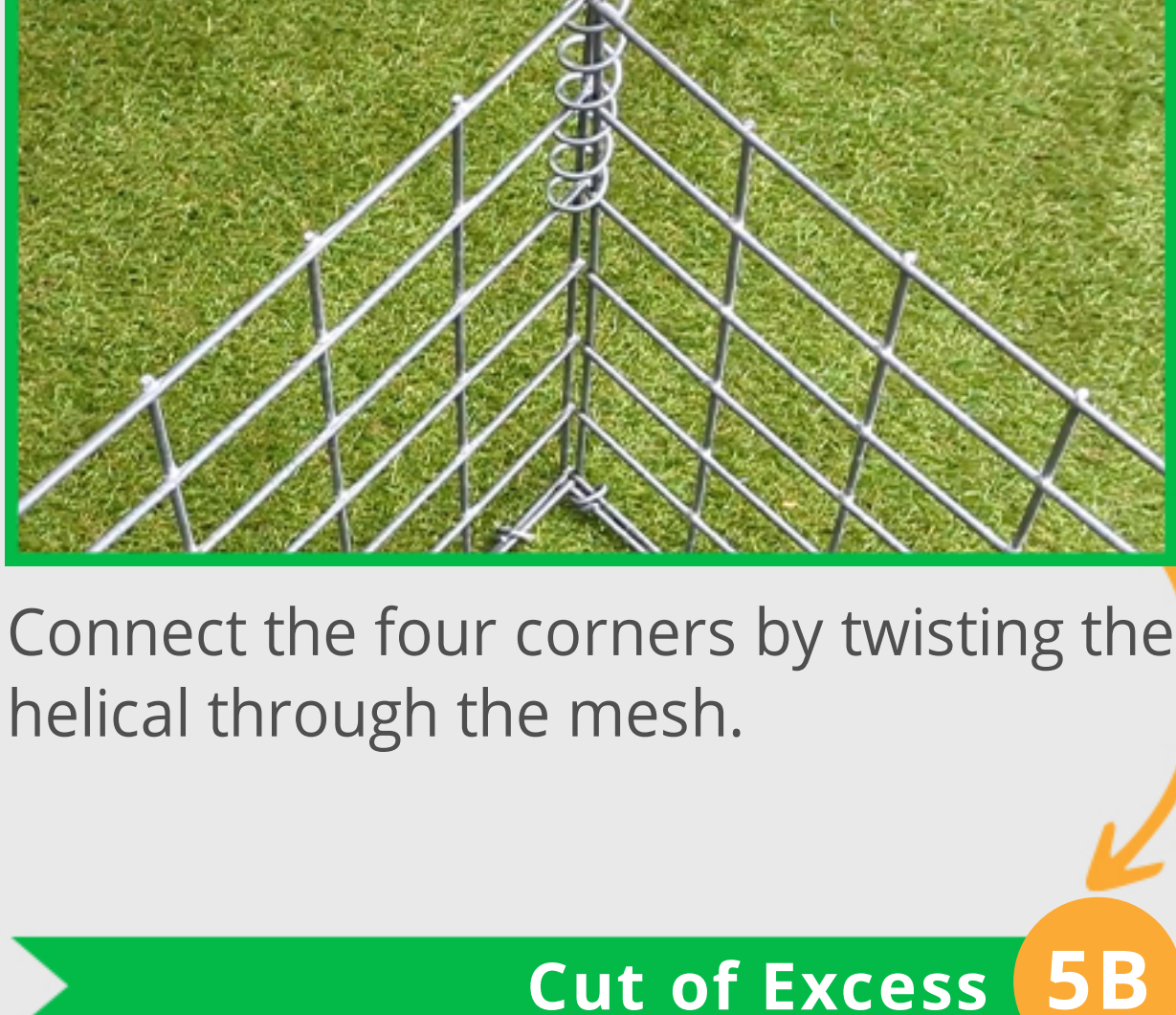
Then, thread the wire in and out to create a double-loop around each hole for added strength, pulling the wire tight as you go.

#### 5A Secure Wire at the Top



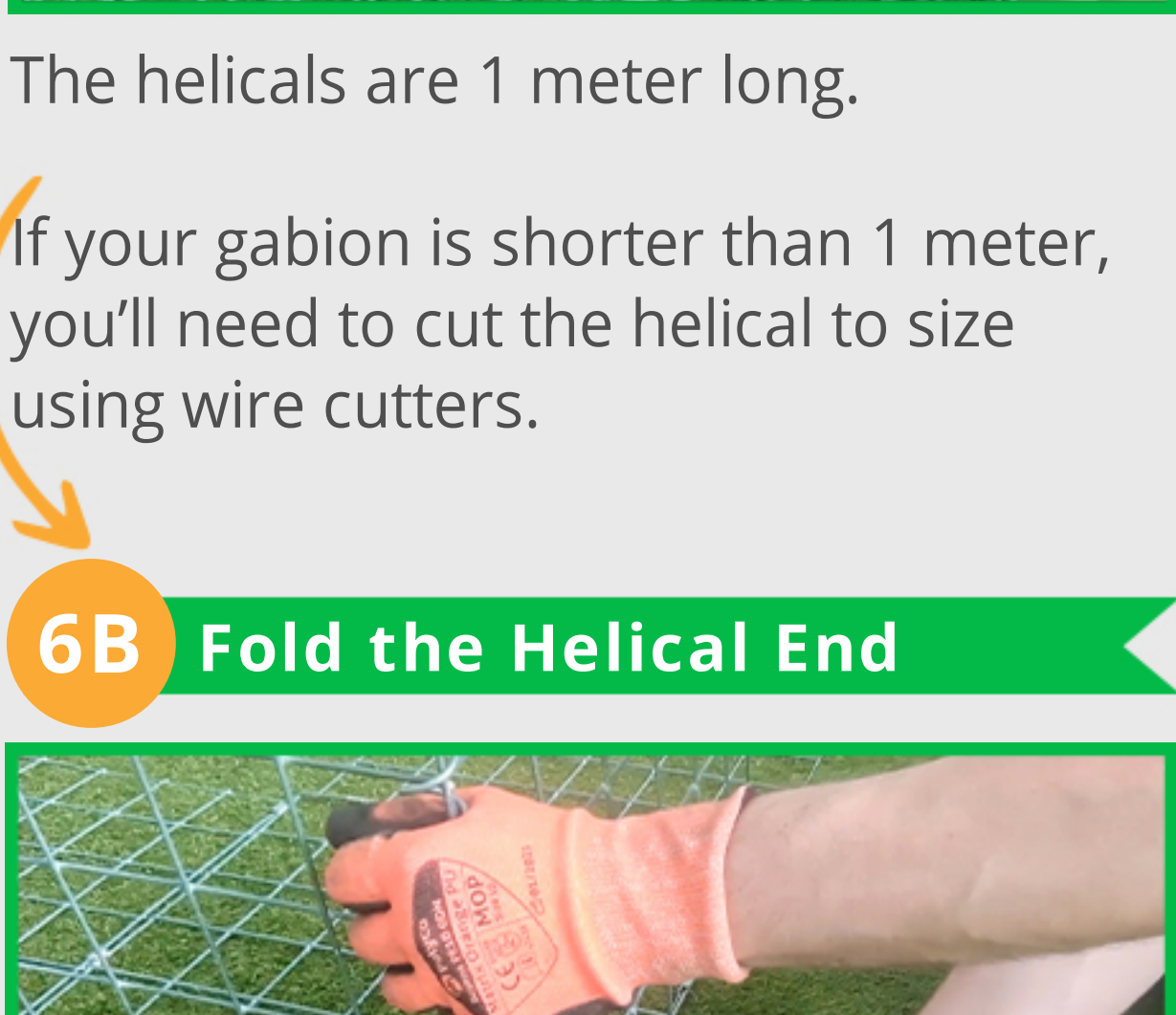
Wrap the wire around the last mesh hole three times to secure it.

#### 6A Cut Off Excess Wire



Use wire cutters to trim off the excess tying wire.

#### 7A Close Lid & Finish Up

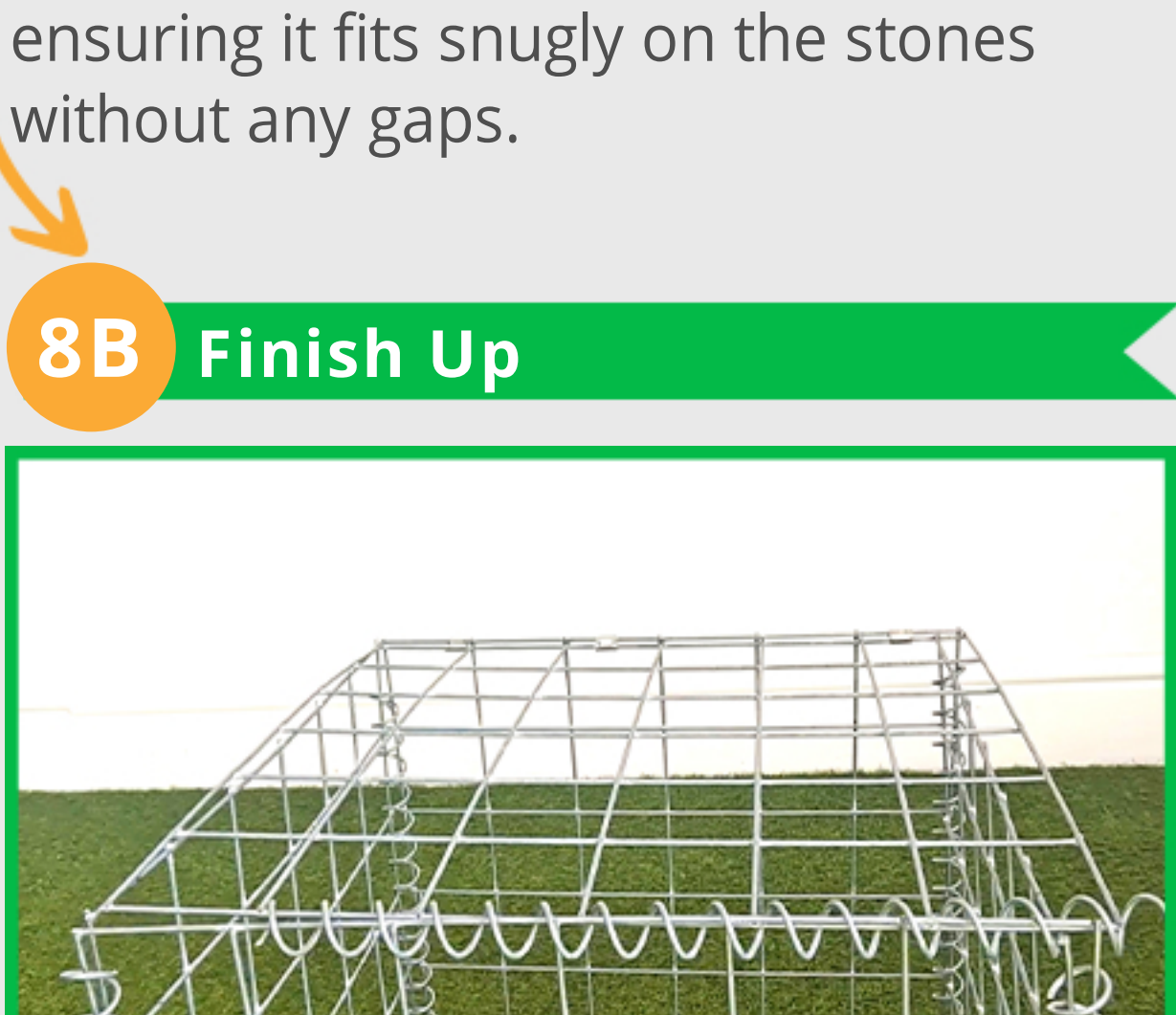


After filling the basket with stones, close the lid snugly with no gaps.

Secure the top edges with tying wire as before.

Cut any excess wire, and you've finished the process of how to assemble a gabion basket.

#### 3B Prepare Helicals



Each helical is 1 meter long.

You'll need 4 helicals per a basket: one for each corner and an one extra for the lid if you're not using tying wire to secure it.

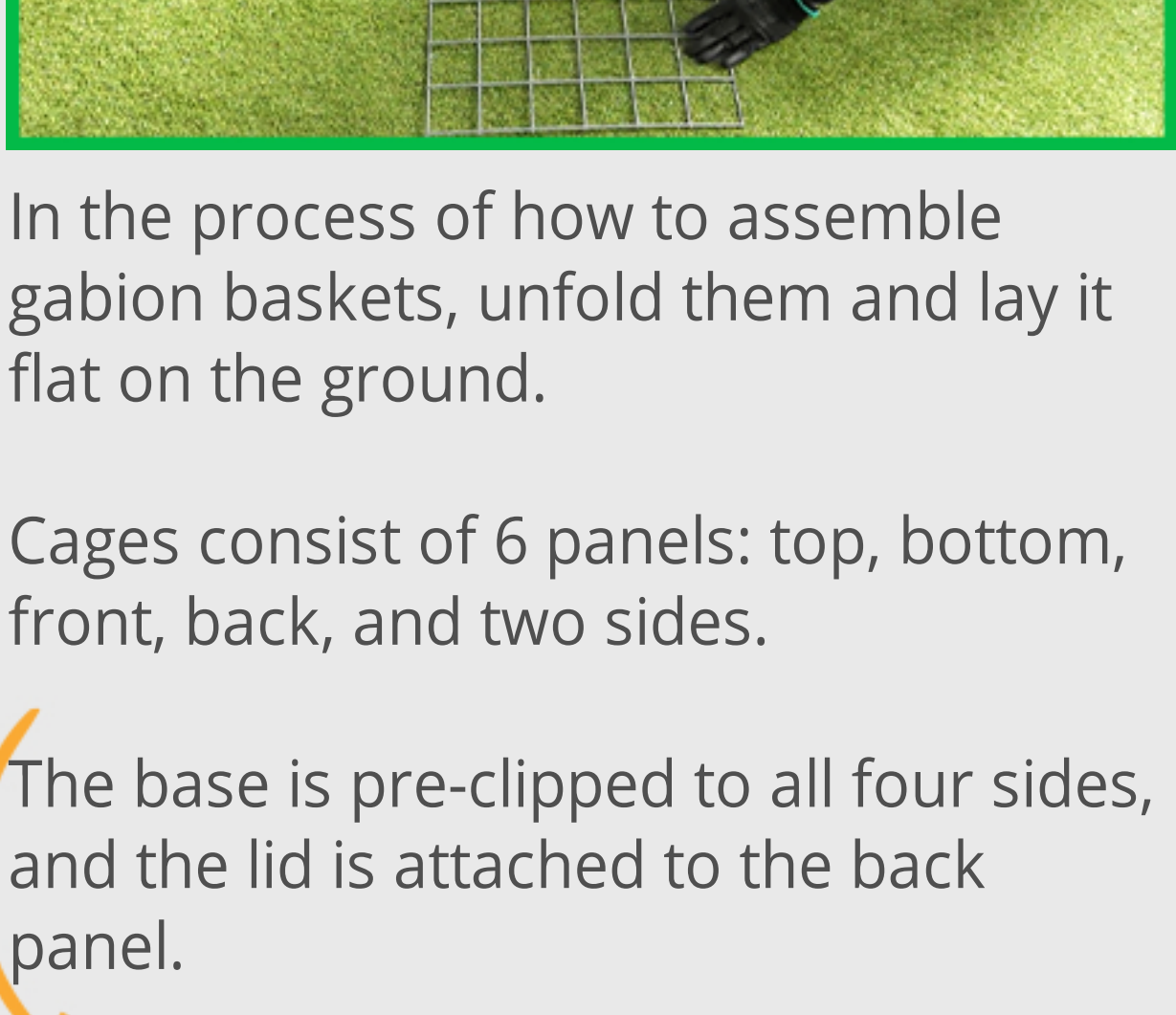
If the height is less than 1m, cut the helicals to size as needed.

#### 4B Join Panels



Connect the four corners by twisting the helical through the mesh.

#### 5B Cut of Excess



The helicals are 1 meter long.

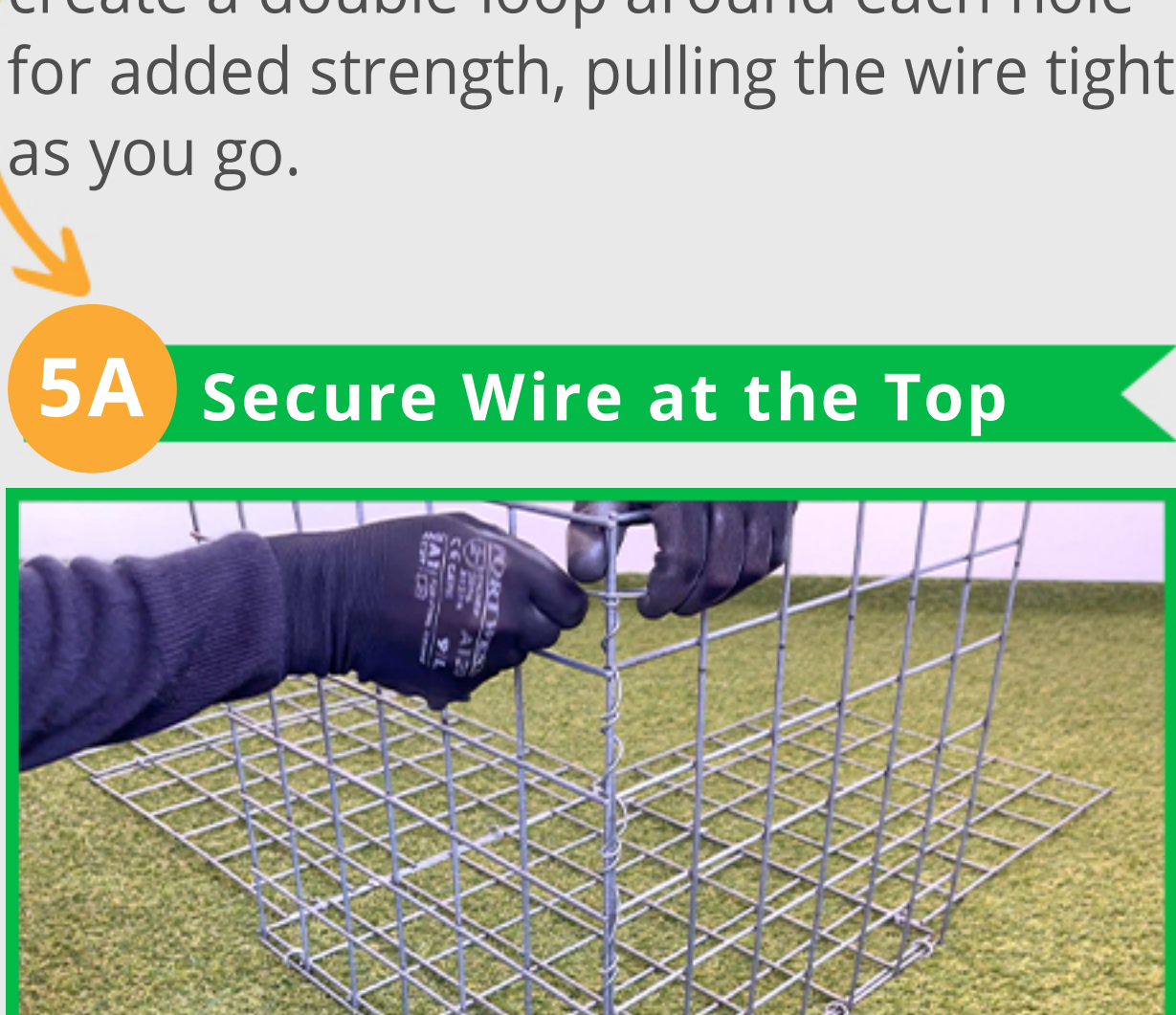
If your gabion is shorter than 1 meter, you'll need to cut the helical to size using wire cutters.

#### 6B Fold the Helical End



At the top and bottom, use pliers to turn the last coil of the helical vertically by 90 degrees to prevent movement.

#### 7B Close the Lid



After filling the basket, close the lid, ensuring it fits snugly on the stones without any gaps.

#### 8B Finish Up



Secure the top edges with a helical connector, following the same method as before.

Then, cut any excess helical as described in step 5.