

Installation Manual

Wire Fence

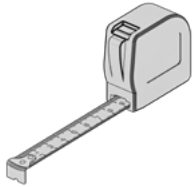
Personal protective equipment.

Double wire fence general manual



What is needed to install the fence?

Double wire fence general manual



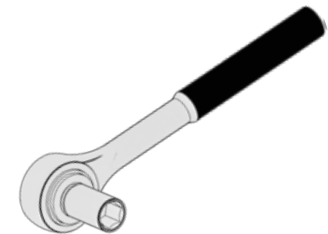
Tape measure



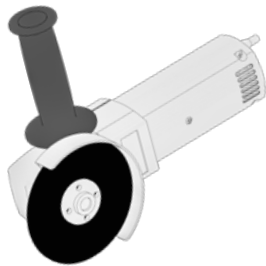
Rope / wire



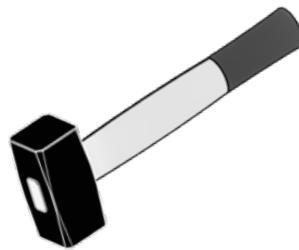
Shovel /
Auger



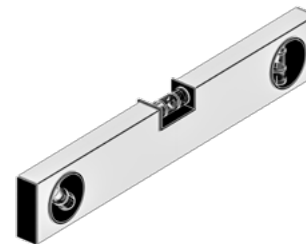
Socket wrench



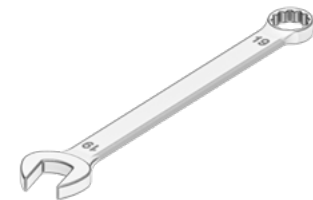
Angle grinder



(Rubber) Hammer



Level



Wrench

Check and unpack your order.

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Your order will most likely arrive flat on a pallet.
Depending on the size of your order, more pallets may arrive.



Check the goods upon delivery and note any damage on the consignment note before signing. (after signing the right of complaint expires).

Warning!

after cutting the straps, the fences can slide very easily, only cut the straps when removing fences off the pallet(s)

Also lift up the fences with two persons to prevent damage and injuries.

Lift up all products completely while unloading, do not drag for example the ends of the posts over other coated products, this will cause scratches.

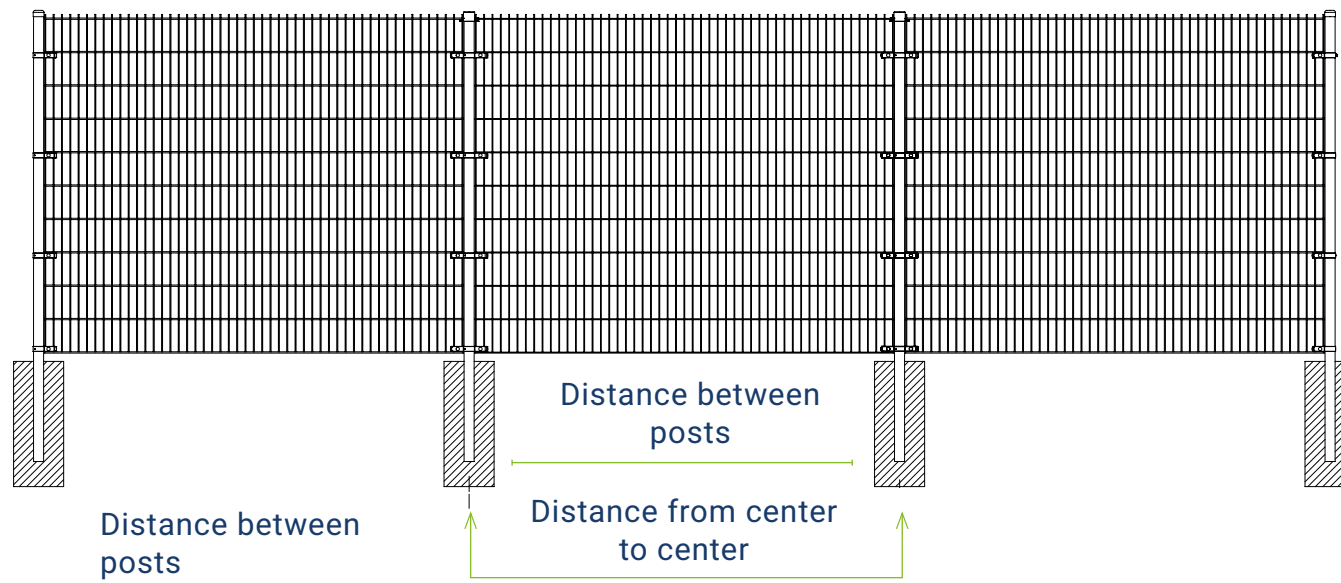
Store the order in a safe place until installment.



Overview

Double wire fence

Double wire fence general manual

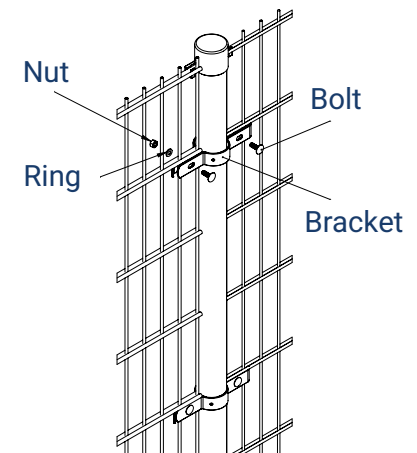
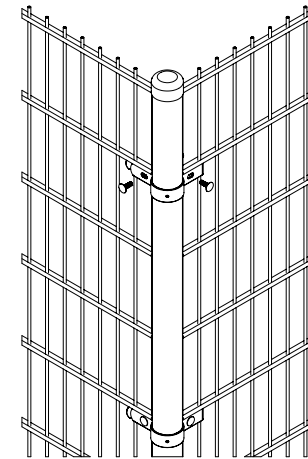


Distance between posts

Distance between posts

Distance from center to center

*Center to center is the distance between the center of one object and the center of the other object. So from the center (middle) of the first post to the other center (middle) of the second post.

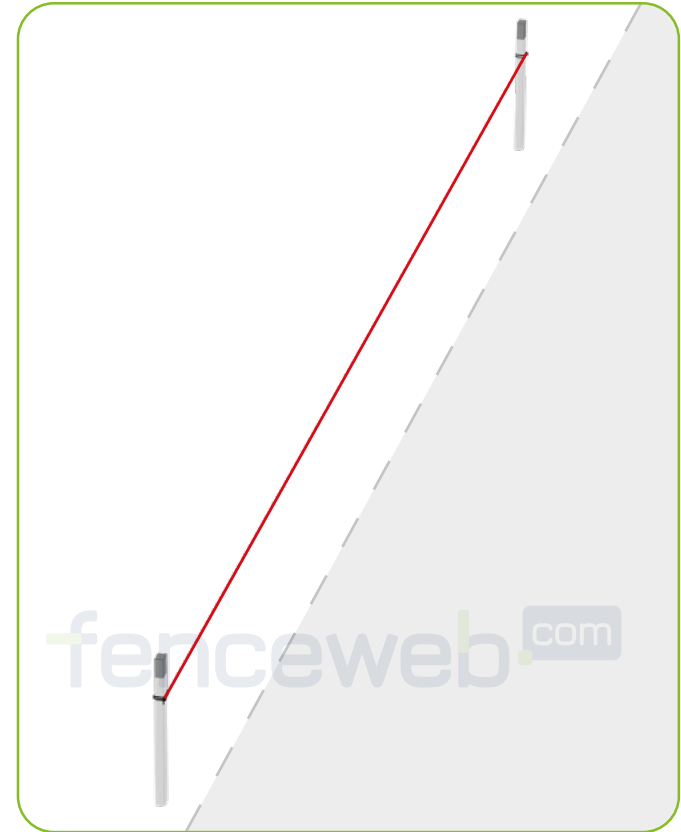


Example of round posts

Preparation: Numbers tell the tale.

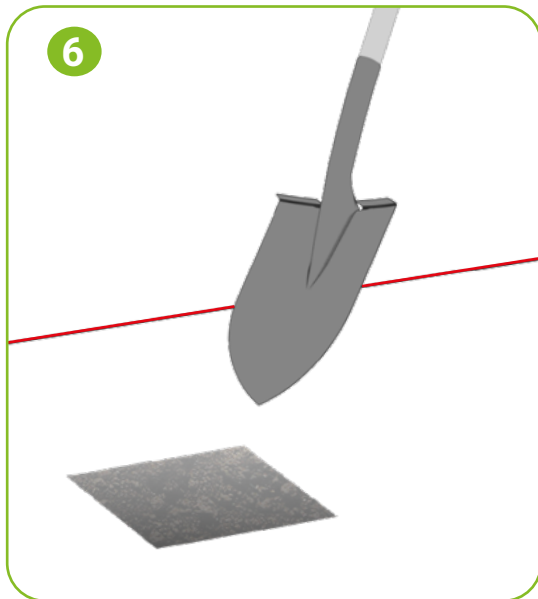
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- 1** Level the ground at the location where the fencing will be placed. Free up enough space to work properly.
- 2** Determine the starting point of your fence. This starting point must not be able to change in dimensions later.
- 3** Measure where the posts should be placed. For correct positioning of the posts, measure from the center of the posts. (The heart to heart*) The fence overlaps about 1 cm per post with the post. So you calculate the length of the fence minus one cm on both sides to know the space between the posts.
- 4** Stretch a wire along which your fence must be placed. Use picket posts here if necessary.
- 5** It is advisable to use for example a piece of wood in the size of the fence, so you don't need a fence to measure between the posts with a fence.



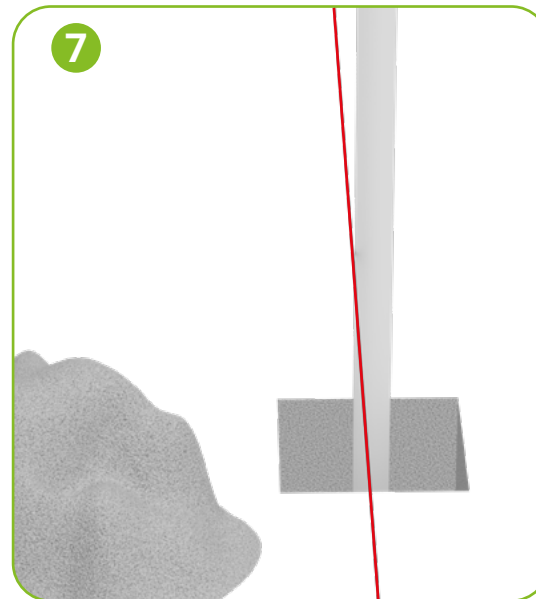
Assembly: The first post.

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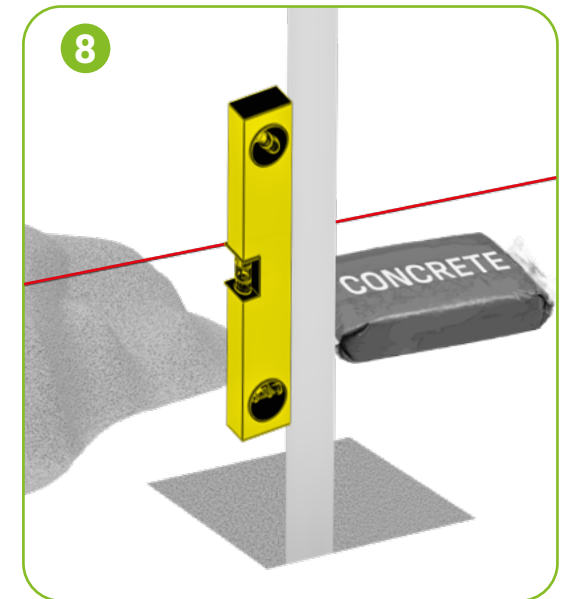
Dig or drill a hole of approximately 12" x 12" where the first post is to be placed.

Remove any stones, roots or other material from the ground where the posts will be placed.



Place the post in the hole.

Check if it is level and place it against the stretched wire. Then bring it into the ground to the correct height. Use one if necessary a post driver. The round post generally goes 30" deep into the ground. We recommend installing the fencing 2" above ground level.



Secure the post with (quickdrying) concrete. For fencing higher than 3 feet, we recommend to always secure the posts with concrete. Follow the instructions on the packaging. Make sure the concrete is hardened before mounting the fencepanels.

Assemble **The second post,** prepare **the first fencepanel.**

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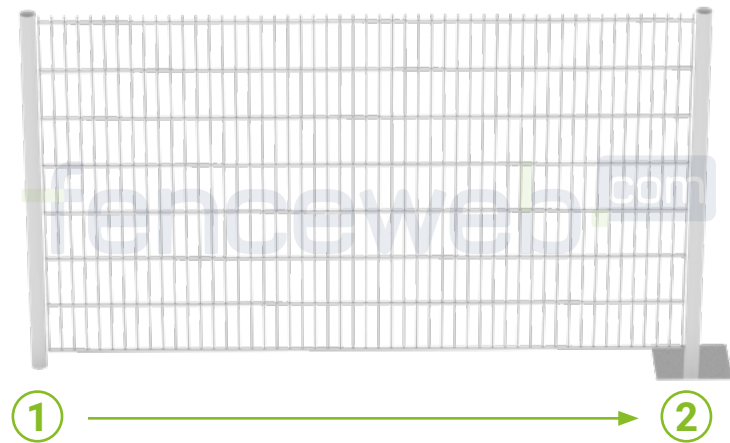
We recommend installing the fencing by installing one post and fencepanel at the time. So don't start with placing the posts and then the fences. When it turns out that the space between the posts is not correct, the posts that follow will all have to be corrected as well.

Posts that are set in concrete are not easy to move.

Measure from the first post with a fence or with a batten where the second post should be, dig or drill another hole and level the post in concrete. While mounting the brackets, place the nuts to the bolts, but don't tighten them yet. This way, the fence is in place, but can be corrected later. Then do the same to the next post. Work your way to the end, fence by fence and post by post.

- 9** Prepare the brackets for mounting. Divide the brackets over the number of posts to see how many are needed per post. Also sort the end, intermediate and corner brackets.

Then determine at what heights you want to place the brackets. Mount the brackets at 400 - 600 mm from each other. Take into account space for the caps that will be placed on the posts later.



Assembly: securing the brackets.

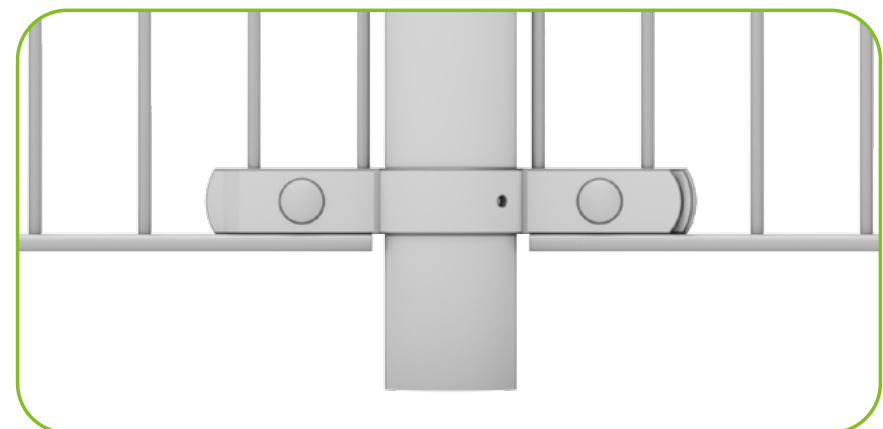
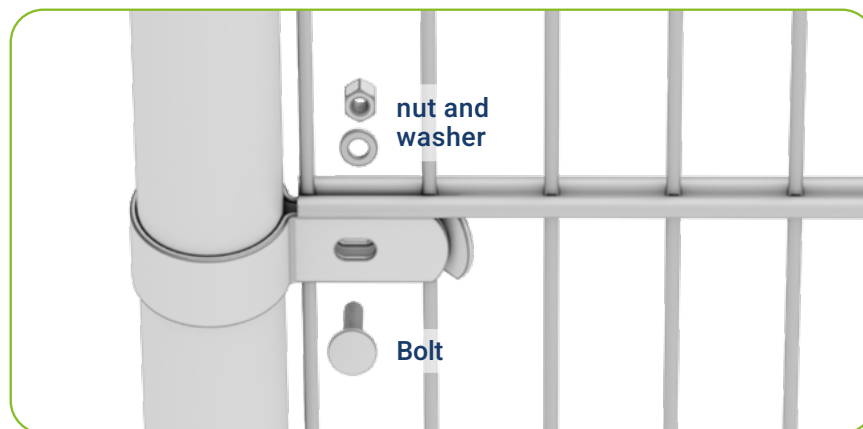
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- 10 Slide the correct amount of end brackets over the post (depending on the height of the fence) and slide the fencepanel between the bracket far enough so that the tabs of the bracket are over two bars.

Insert the carriage bolt through the bracket and on the other side of the bracket place the lock washer and nut on the bolt and tighten, but do not tighten yet. You can rest the gate on a raised platform so that it is approximately at the right height, but make sure that the fencepanel cannot fall over while you secure the other side of the gate.



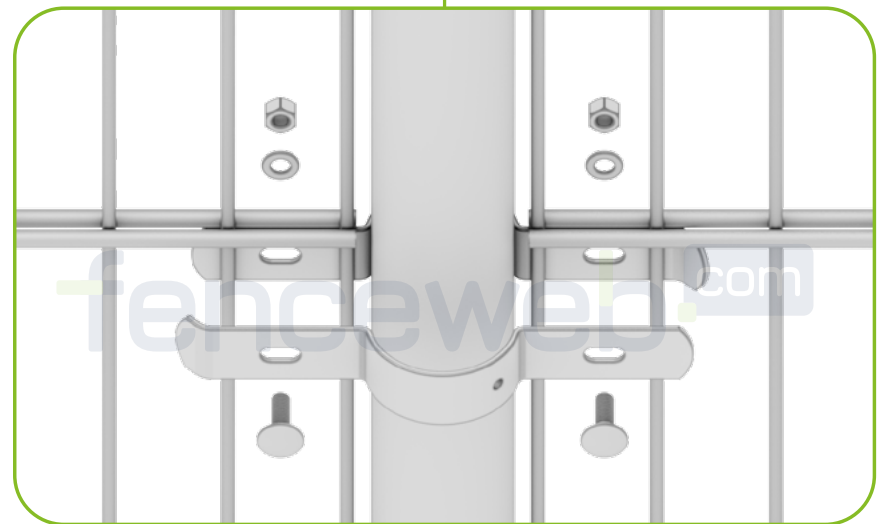
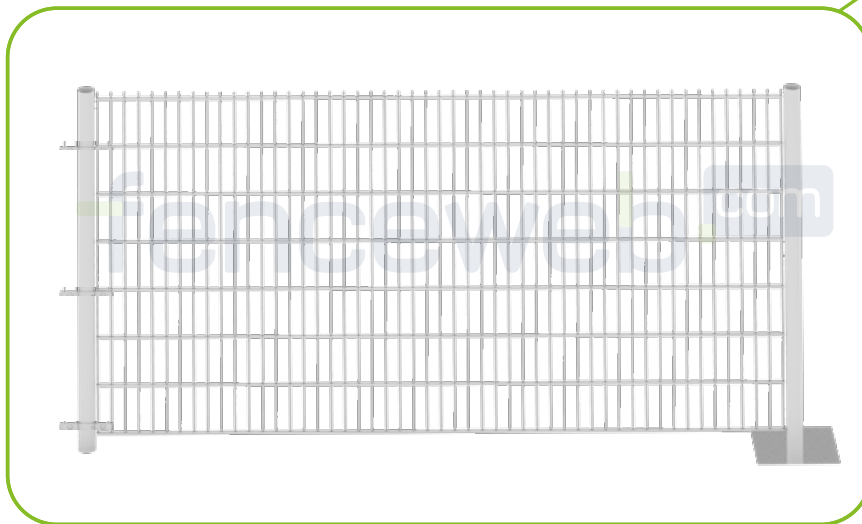
Make sure the lower bracket is **above** the twin bar and attached to the fence. When placing the bolts, take into account the direction in which you insert the bolt. Whith the nut on the outside



Assembly: Intermediate brackets.

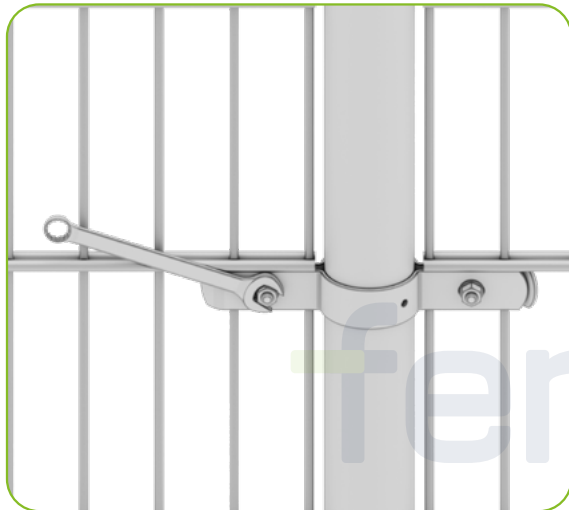
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- 11 After assembling the first fencepanel, must be placed between the brackets at the same time. Place the second fence against the post and place one intermediate bracket part against one side of the fencepanel. Then place the second part of the bracket against the other side and tighten the brackets together with bolt, nut and washer, but still not fully tightened. Then dig or drill the next hole and secure the next post in the same way. Repeat until the fence is finished.

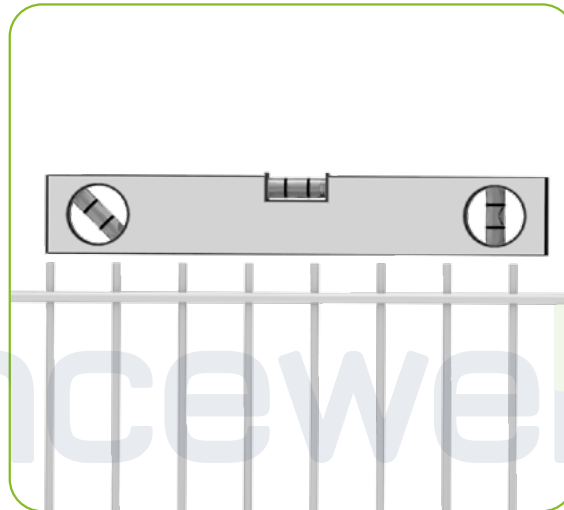


Assembly: **Level the fence and tighten the brackets.**

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13 Go back to the first fencepanel. Keep the fence at the correct height and level the fence with a spirit level.



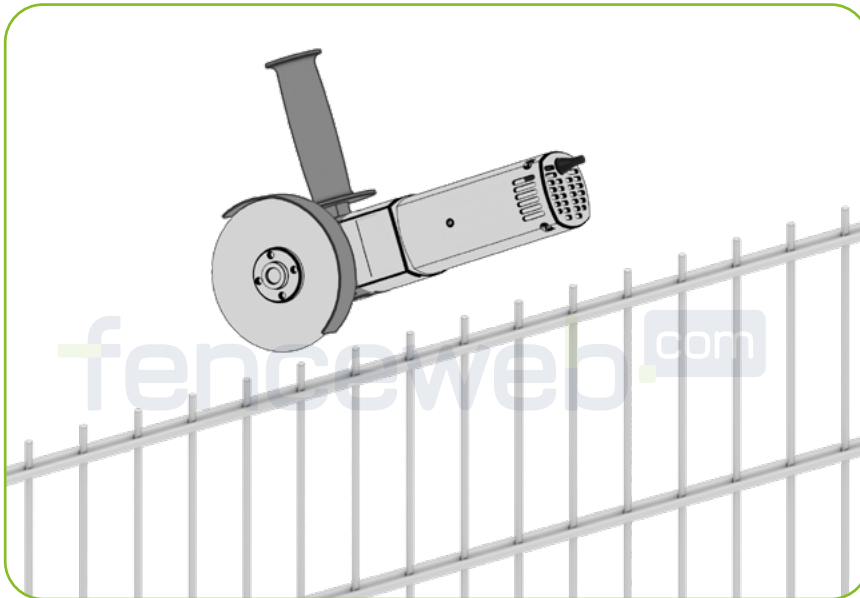
14 Then tighten the nuts tightly with a socket wrench or wrench.



15 When all fences are levelled and the brackets are tightened, take a self-tapping screw and screw it in each post into the hole in the top bracket. One screw per post is enough.

Assembly: Shorten a fence panel.

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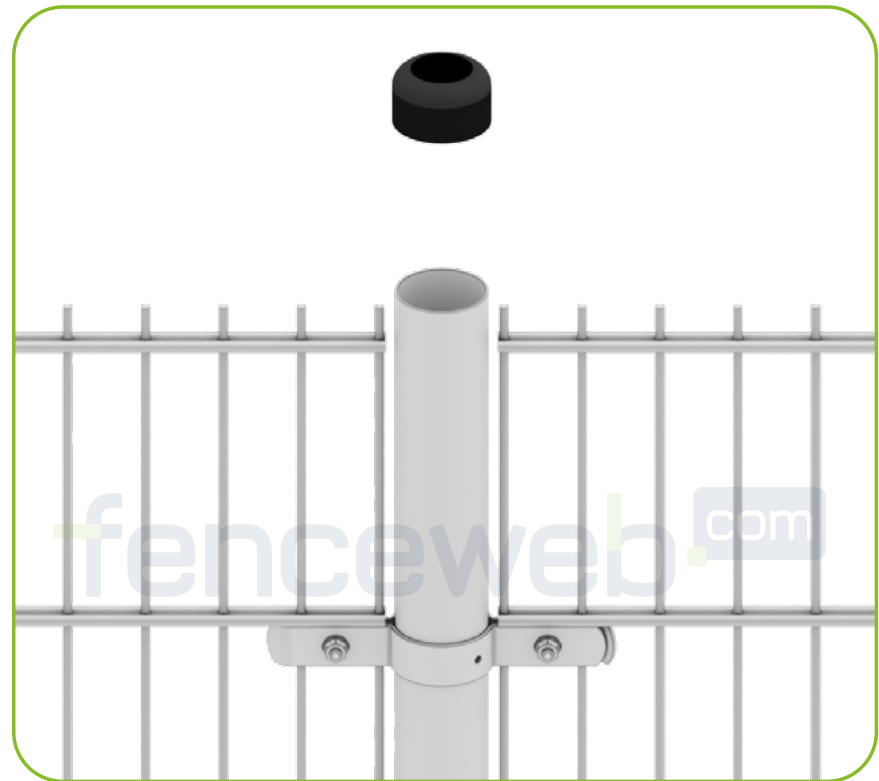


- 16** If you want to place a fencepanel that needs to be shortened, you can shorten it with an angle grinder. Use the spray can to paint over the grinded part of the fence to prevent rust.

Assembly: Final step

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- 17 As a final step, place the caps on the posts.



Congratulations!

Your fence is up!

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- 17 Did you find this manual useful? We would love to hear your feedback!

Do not forget to take pictures of your fence and send them to: business@fenceweb.com
Or post them with #fenceweb

