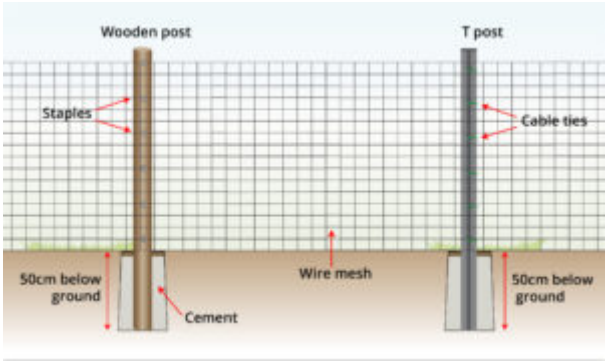
How to Install a Wire Mesh Fence

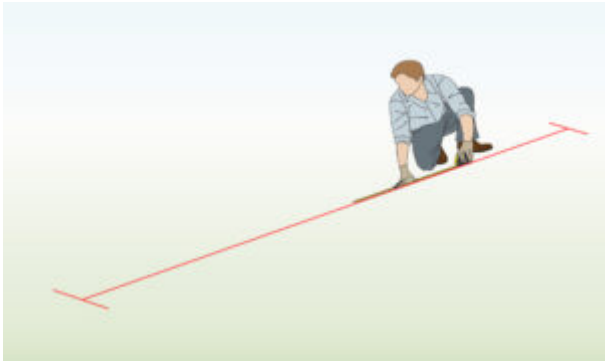
Last updated 2 November 2026

Below you will find a step-by-step guide on how to install a wire mesh fence with different posts.



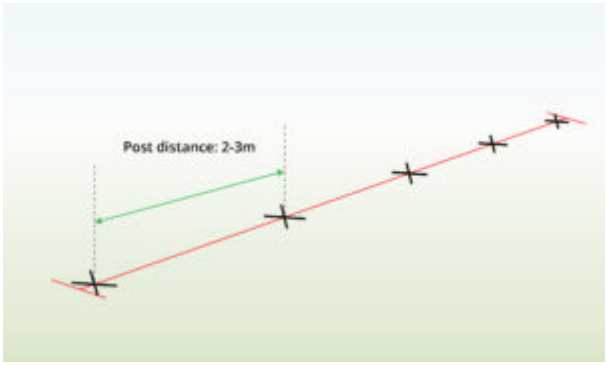
- **Experience Required:** Medium
- **Tools Required:** Protective gloves, Wire cutter, Tape measure, Spirit level, Plier, Hammer, Post driver (for T posts), Spade (optional)
- **Materials Required:** Wire mesh, Staples or Cable ties, T posts or Wooden posts, Cement (optional)

Method A – Step 1) Mark the Location for T Posts



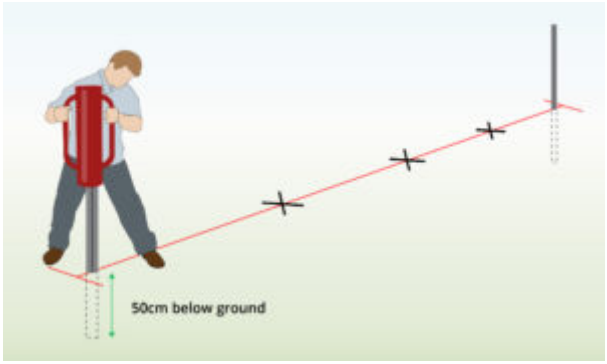
- Use a tape measure to draw a straight line connecting the two end posts, indicating where the fence should be placed.

Step 2) Measure Post Distance



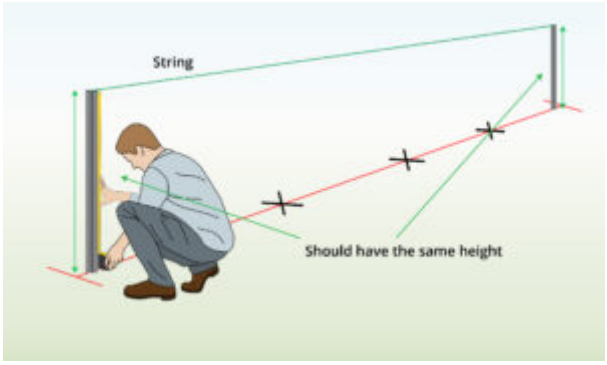
- First, measure and mark the locations for the T Posts.
- Keep them spaced 2-3 metres apart.

Step 3) Install End Posts



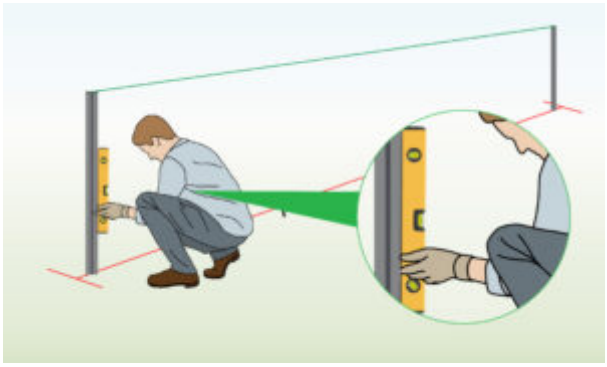
- Drive the end posts 50cm into the ground using either a post driver or mallet.
- Ensure that all end posts are facing the same direction to maintain consistency.

Step 4) Check for Same Height



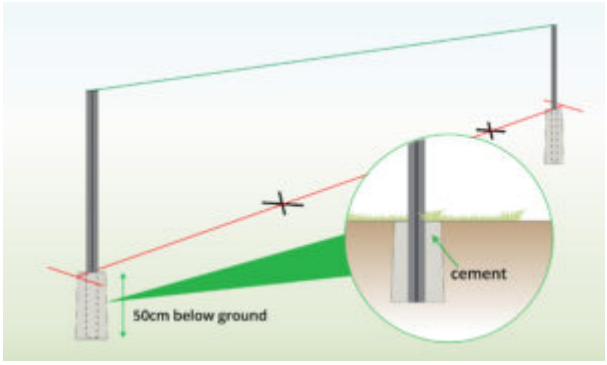
- Secure a string between the two end posts, then use a tape measure to verify the height of the installed posts.

Step 5) Check for Straightness



- Double check that the posts are perfectly vertical by using a spirit level to ensure their alignment.

Step 6) Set in Concrete (optional)



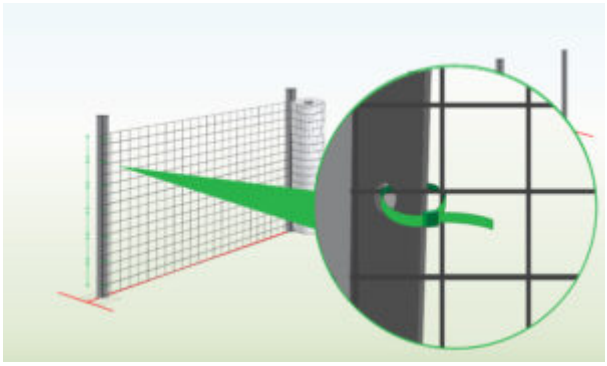
- To ensure a sturdy and long-lasting fence, improve its stability by securing the posts in concrete.
- This process requires digging a 50cm hole and using cement to create a solid base for the posts to stand on.

Step 7) Install Middle Posts



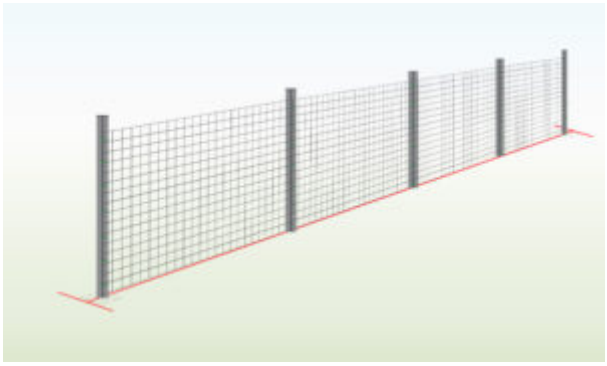
- To install the middle posts, follow steps 3 through 5.
- Make sure that the posts are all facing in the same direction and are being placed in a straight and uniform manner.
- For a more durable fence, use concrete to secure the middle posts.

Step 8) Attach Mesh to End Post



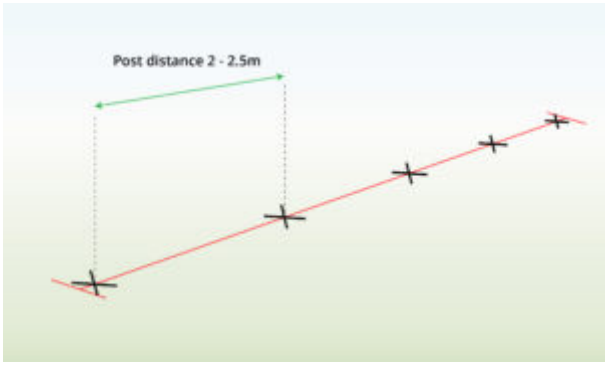
- Start at the end post and fasten the netting securely to it by using cable ties.
- These ties can be inserted through the holes that have been pre-drilled into the post.
- You can always add multiple cable ties around the entire post.

Step 9) Attach to All Posts



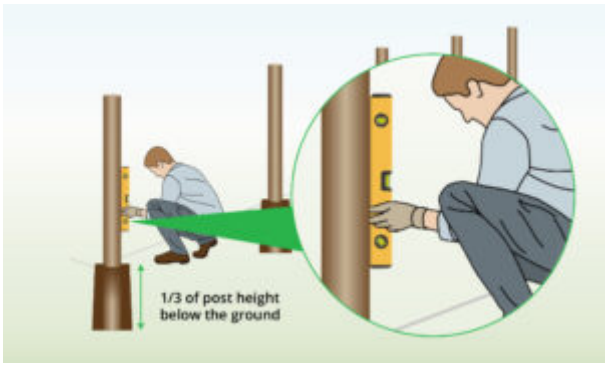
- Complete the wire mesh installation by securing the remaining section of netting using the procedure outlined in step 8.

Method B – Step 1) Mark the Wooden Post Location



- Determine the placement of the posts, ensuring a distance of 2-2.5m between each post.

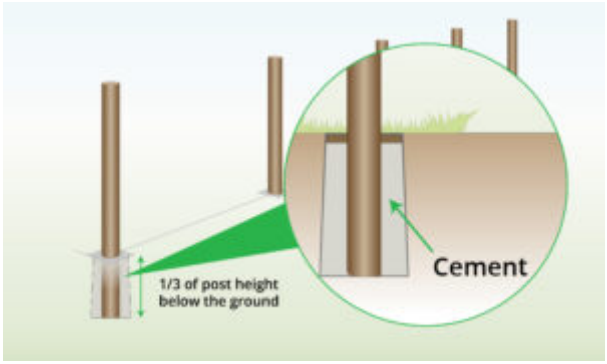
Step 2) Dig Holes



- Start by digging a hole for the posts, making sure that its depth is approximately one-third of the length of the post.

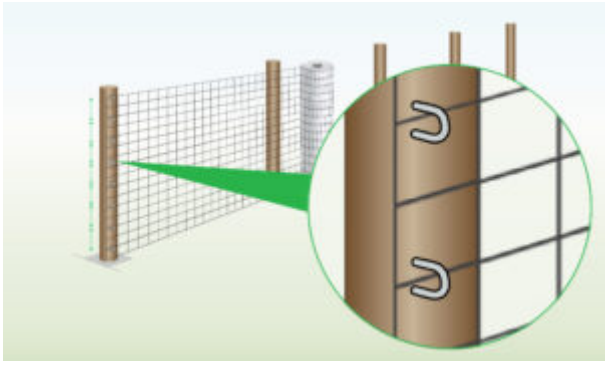
- Double-check with a spirit level to confirm that the posts are completely straight and vertical.

Step 3) Cement Posts In (optional)



- Once the concrete has been poured into the holes, carefully place your posts in the centre of the concrete.

Step 4) Attach Mesh to End Post



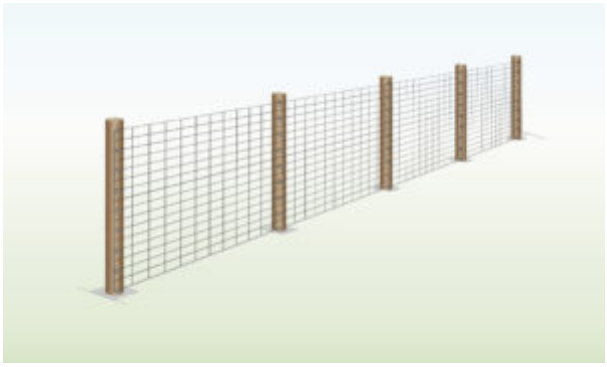
- Take enough mesh to cover the space between the first two posts.
- Attach the netting securely to the posts by using staples or cable ties every 15cm.

Step 5) Continue Attaching



- Continue to properly fasten the unsecured part of the mesh by following the instructions outlined in step 4.

Step 6) Attach to Last Post



- Secure the netting to the final post to complete the wire mesh fence installation.

How to Choose the Right Post

- While considering options on how to install a wire mesh fence, remember that T posts are easier to drive into the ground, but wooden posts last longer.
- Alternatively, use a combination of both, with wooden posts at the corners and T posts in the middle.

TIPS

- When using T posts, it's important to pair them with mesh up to 14g. (minimum 2mm) to ensure proper installation.
- Choose the hole size that suits your preference. For smaller animals, use a smaller hole size. For larger ones, you can opt for a hole with bigger openings.

FURTHER READING

- How to Attach Welded Mesh to Different Posts and Materials – Step by step instructions on how to attach fencing to different materials.
- How to Cut Wire Netting – Learn how to cut wire netting using different methods.
- How to Straighten Rolled Wire Mesh – A guide showing you how to straighten rolled wire netting.

VIDEO

Video: Watch the video on YouTube

Written By

This blog was created by our Technical Illustrator Timi and reviewed by our Technical Consultant, Erno.

Below you'll find behind the scenes images of our real-life wire mesh fence builds, along with customer projects. We've opted for technical illustrations for the instructions found in this blog because they provide better clarity on mesh placement and structural details that can get lost in real-life photography.

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  Our welded wire mesh fence built for a tutorial.

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Timi preparing behind the scenes of a wire mesh guide.

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A customer project and a charity partnership as well, featuring a welded wire mesh fence installed with wooden posts.