How to Attach Welded Mesh to Different Posts and Materials

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Below you will find a step by step instruction on how to attach a welded mesh to different posts and materials.

OVERVIEW

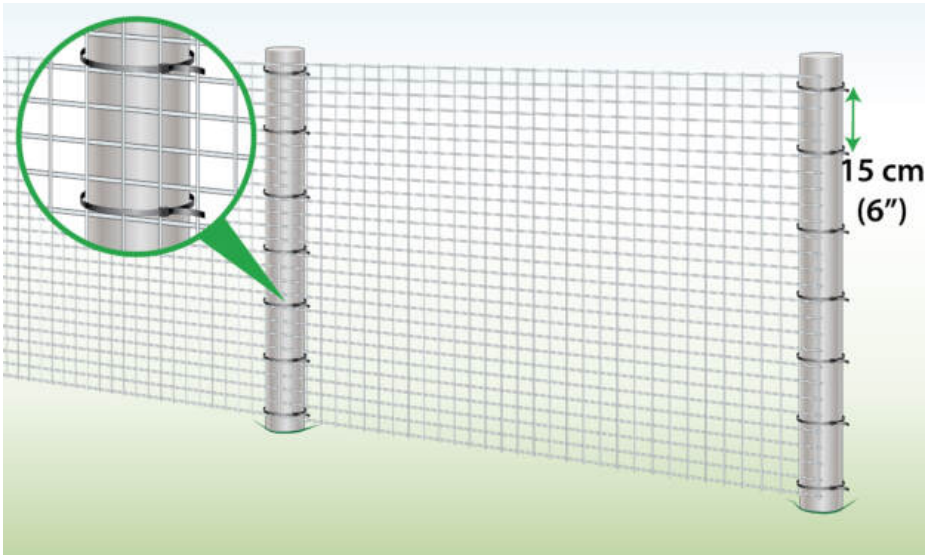
- **Estimated Completion Time:** Depends on the amount and size of the posts
- **Experience Required:** Low
- **Tools Required:** Hammer
- **Materials Required:** Wire mesh, Staples, Cable ties, Eye bolts, Tensioning wire

WOOD OR WOODEN POSTS



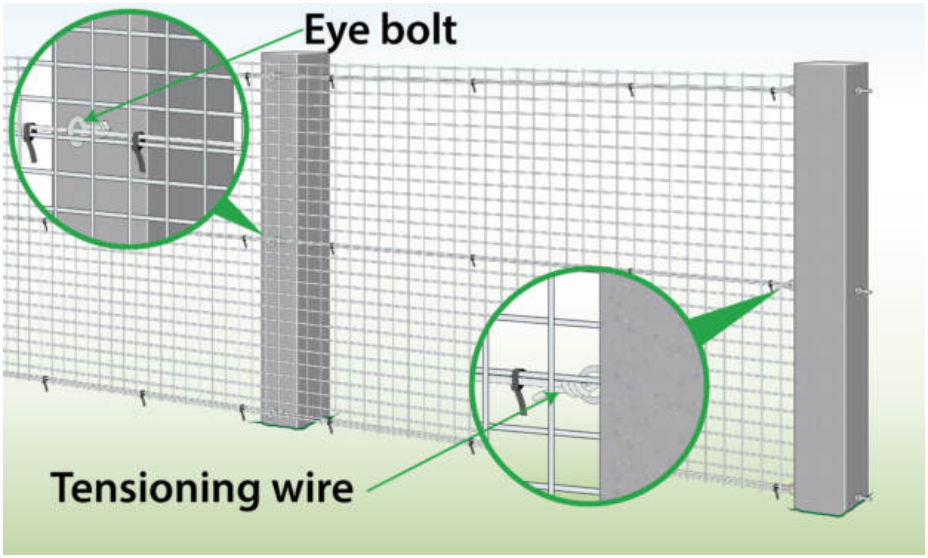
- Staple the mesh every 15cm to keep the welded mesh secure.
- The loose staples allow the mesh to move during impact and temperature changes.

METAL RODS OR POSTS



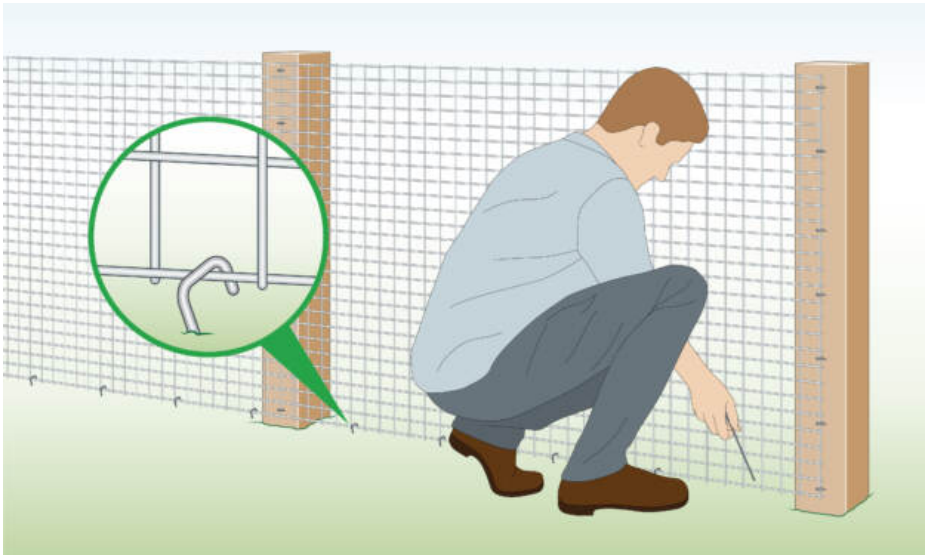
- Attach the welded mesh to the posts with cable ties at 15cm intervals.
- Make sure not to overtighten the cable ties while installing.

CONCRETE POSTS



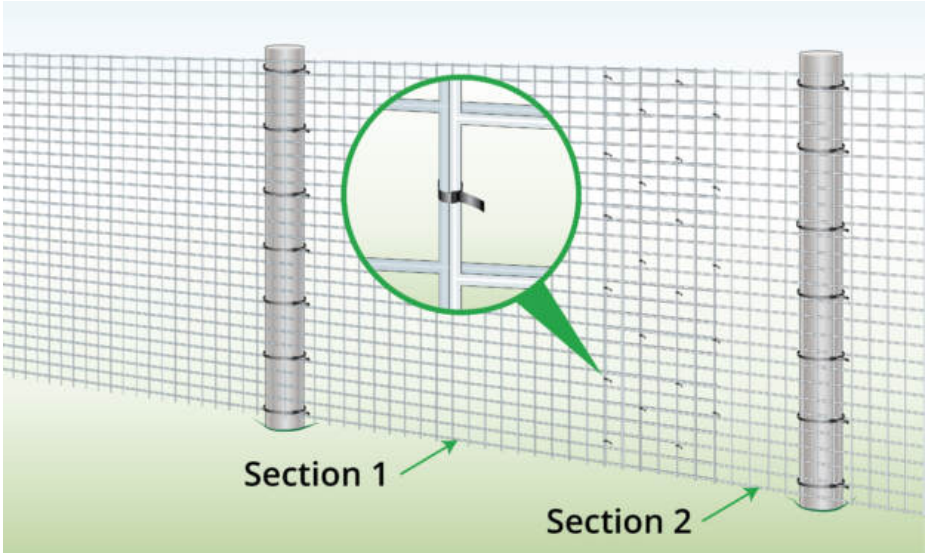
- Use eye bolts and tensioning wire to attach the mesh to the concrete posts.
- Use cable ties to secure the welded mesh to the tensioning wire.

SOIL



- Use pegs to attach the bottom of the fence to the ground.
- Staple the pegs at distances of approx. 60 centimetres, making sure the hook of the peg is attached to the bottom of the mesh holes.

EXISTING WIRE MESH



- Attach two sections of the welded mesh together by overlapping them and using cable ties to join them.
- Make sure not to overtighten the cable ties.

TIPS

Before starting your fencing project, it's important to plan carefully and consider a few key factors. The points below are based on our team's experience designing and installing different fencing.

- You can use a staple gun to attach the weld mesh to wooden material. This will make your job quicker and easier. If you want to strengthen the attachment points, you can fire two staples in an X shape over the weld point where you start and finish a section. In between the start and finish, it's best to place the staples at a 45 degree angle in alternating directions.
- You can use fence ties instead of cable ties, but they are a little bit fiddlier
- The instructions in this blog post apply to any type of welded roll or welded panel in our shop

FURTHER READING

- How to Cut Wire Netting – Learn how to cut wire netting.
- How to Install a Wire Mesh Fence – Step by step instructions on wire mesh fence installation.

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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Behind the scenes of creating the video guide for the wire mesh attachment video.

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Timi preparing behind the scenes of a wire mesh guide.

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A customer project featuring welded wire mesh attached to a wooden fence.