

## HOW TO INSTALL A CHAIN LINK FENCE With T Posts



## THINGS YOU'LL NEED

- Chain link fence
- <u>T posts</u>
- Struts
- Radisseurs
- <u>Tensioning wire</u>
- Stretcher bars
- Bolts with Nuts and Washers
- Cable ties
- Hogrings
- Hogring tool
- Wire Cutters
- Pliers
- Tape measure
- Level
- Wrench
- Ratchet strap
- Post hole digger
- Concrete
- Protective gloves



## **INSTRUCTIONS**



**Step 1:** Measure and mark the pole locations, spacing them 2 to 3 meters apart.



**Step 2:** Dig a hole for the first end pole using a hole digger.





**Step 3:** Place the T post in the hole and make sure it's standing straight.



**Step 4:** Use concrete to secure the pole for added stability.



**Step 5:** Check with a spirit level to ensure the pole is straight before the concrete sets.





**Step 6:** Position the reinforcement strut, aligning its hole with the second hole down on the post.



**Step 7:** Position the radisseur on the opposite side of the post, aligning it with the same hole as the strut.



**Step 8:** Secure the strut and radisseur with bolts, nuts, and washers. Use two wrenches: one to hold the bolt and the other to tighten the nut.





**Step 9:** The first end pole is now in place, supported by one reinforcement strut at the end point of the fence.



**OPTIONAL:** You can turn your end pole into a corner post by adding two struts at a 90-degree angle, providing extra stability at corners.



**Step 10:** Install a second radisseur at the bottom of the pole using nuts and bolts like before.





**Step 11:** Install the intermediate posts, which are not reinforced by struts, placing them at equal intervals between the end poles to keep the fence aligned.

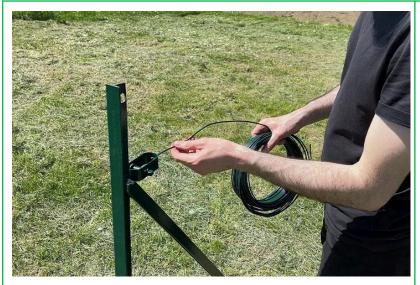


**OPTIONAL:** Turn them into intermediate reinforcement posts by adding two struts for extra support in high-stress areas of the fence.



**Step 12:** Install the end pole and strut, repeating the same process as described for the first one.





**Step 13:** Feed the tensioning wire through the holes located in the middle of the radisseur.

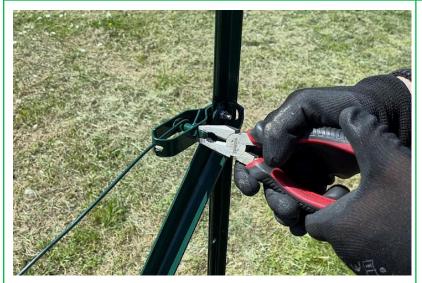


**Step 14:** Use pliers to twist the pin on the radisseur clockwise in order to tension the wire.



**Step 15:** Feed the tensioning wire through the aligned hole in the intermediate post(s).





**Step 16:** Repeat Step 13-14 to tighten the wire at the opposite end pole.



**Step 17:** Add a second line of tensioning wire along the bottom of the fence.



**Step 18:** Start unrolling the chain link along the ground. Be careful not to snag the wires as you go!





**Step 19:** Position the chain link fence near the end pole, then weave the stretcher bar through the mesh holes and the radisseurs.



**Step 20:** Continue weaving the stretcher bar until you reach the bottom.



**Step 21:** At the other end, use a ratchet strap and an extra stretcher bar (or a rebar) to tighten the mesh. Gradually pull the mesh taut until it's properly tensioned.





**Step 22:** Secure the chain link to the intermediate pole(s) using cable ties at each hole.



**Step 23:** Cut off the ends of the cable ties using wire cutters or scissors.



**Step 24:** Then, insert a stretcher bar as described in Steps 18–19 to secure the fence to the end pole.

Once the mesh is fully secured, remove the ratchet strap.





**Step 25:** Remove the excess mesh by gently untwisting one wire strand from where the cut is needed.



**Step 26:** Secure the tensioning wire to the chain link using hog rings.



**Step 27:** Continue securing the tensioning wire along the entire length of the fence.





**Step 28:** Your fence should now be complete.

Check for any weak spots and adjust tension where necessary.