Products and accessories required for installing woven wire fence:

Mesh

Posts and diagonal supports (length should be selected according to the mesh)

Mesh fence height (mm)	600	800	100	1200	1500	1800	2000
Overall length of post (mm)	900	1200	1500	2750	2000	2300	2600
Number of tension wires	2	2	2	3	3	4	4

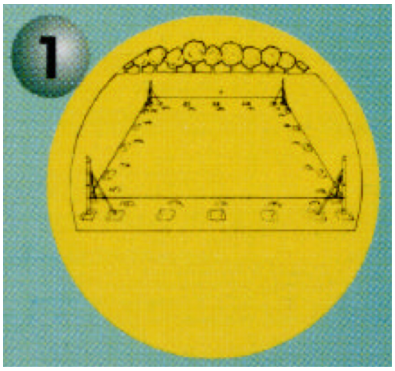
Tension rods for mesh, tension wires, tension clamps

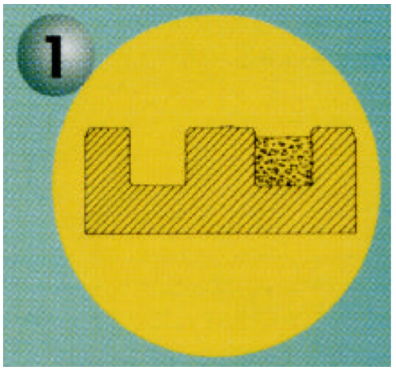
When installing, it should be taken into account that:

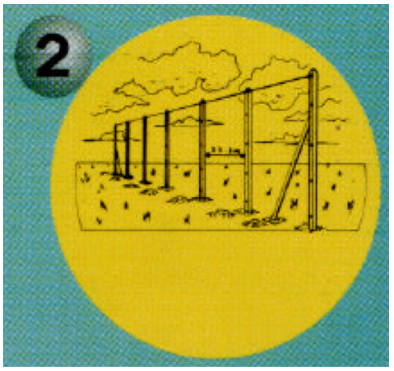
Posts should be installed every 2.5-3 meters (depending on the terrain and landscape)

Diagonal supports are recommended to be used every 25-35 meters on straight sections, 2 pieces (not leaving a distance longer than 50 meters). Two diagonal supports must also be used at the corner posts, and one for each starting and ending post.

Preparation





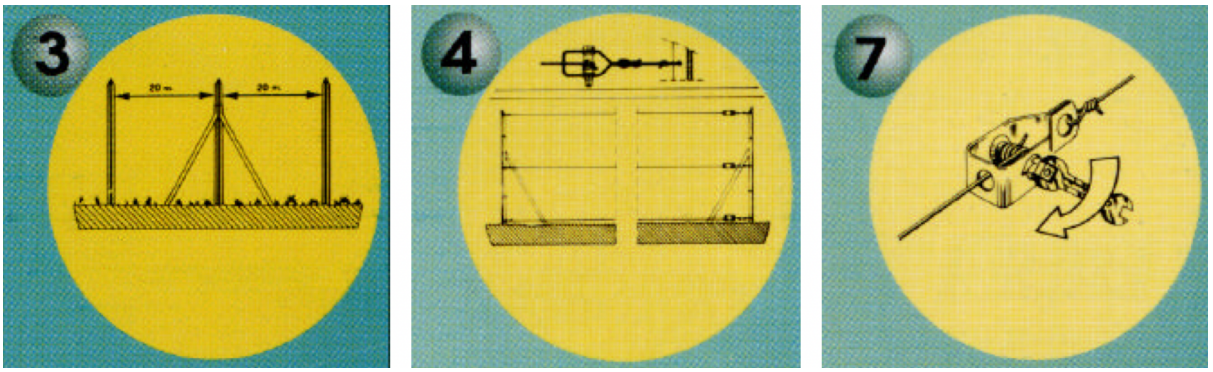


Mark the corners of your future fence (1) with stakes and pull a string between them to determine the locations of the future posts (to make the fence as straight as possible). Divide the distance between the corners (1;2;) so that the distance between the posts is within 2.5-3 meters.

Post installation

After determining the post locations, you can start the installation process. It is recommended to concrete the posts (1;2) to ensure stability. For round posts, it is recommended to place a protruding metal rod (for example) in the bottom hole of the post during installation so that the post does not rotate around its axis after the concrete has solidified.

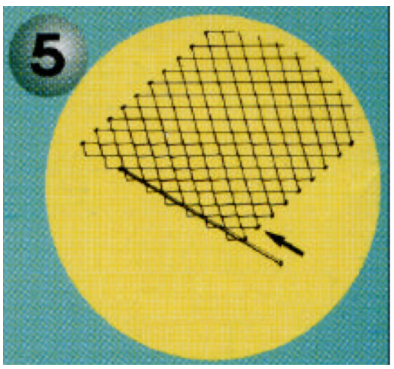
Installation of tension wires

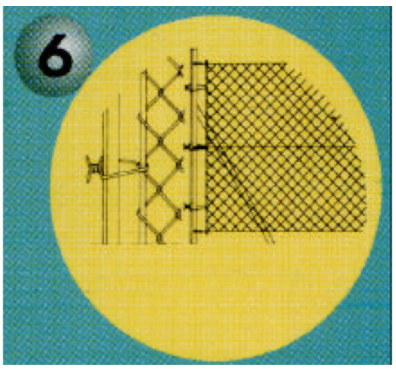


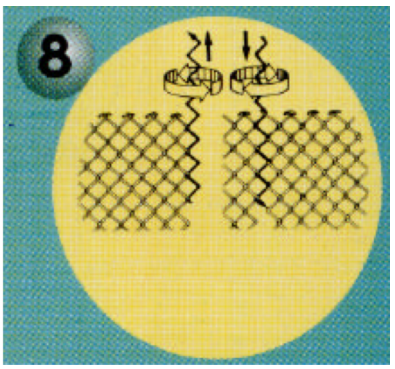
Start installing the tension wires after the concrete has solidified (the number of tension wires should be selected according to the height of the mesh fence). The tension wire should be pulled from the first post to the last (4) (every 50 meters on straight sections, tension clamps should be used, as well as in every corner).
At the beginning, the tension wire should be tied/attached tightly. A tension clamp (7) should be used at the ending post, which must be firmly attached. The tension clamps can be attached to the post either with wire or using diagonal support attachment rings, for example. It is recommended to start tightening the tension wires from the bottom wire until all wires are tight enough.

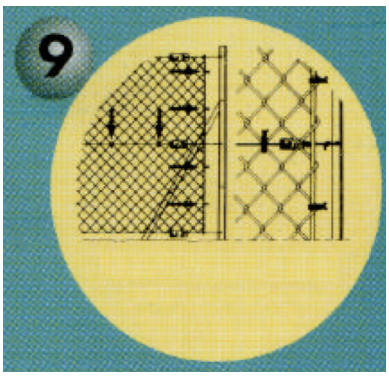
Installation of woven wire fence

Unroll the mesh and install a tension rod (which is tied to the first post with binding wire) into the first row of mesh holes (5). Hang the mesh on the upper (6) tension wire, and then tighten the mesh along its entire length. When reaching the last post, remove the excess mesh (8) and install a tension rod into the last row of mesh holes, which is then attached to the ending post (9).



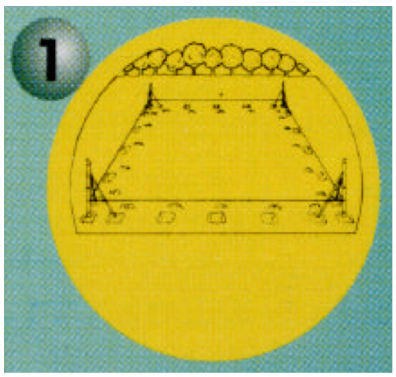






After the mesh is installed and tightened, it is attached to the tension wires with binding wire. To continue the woven wire, the ends of the last mesh wire should be straightened, then the wire should be unwound, the meshes aligned, and the wire should be rewound and the ends twisted again.

Considering that the fence is installed "in a line", if the ground is uneven or sloping, the fence will also be sloping, not straight according to the starting/ending point. In case of a strong slope, it is recommended to install the fence in steps using meshes of different heights.
Welded wire fences can be installed on round posts using the same principles. However, it is recommended to use special welded wire fence posts that ensure better installation and mesh stability.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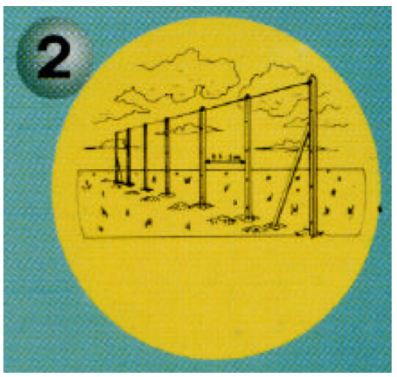
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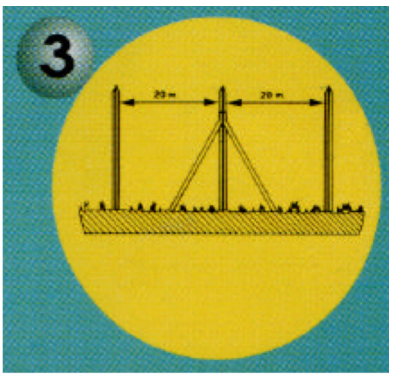
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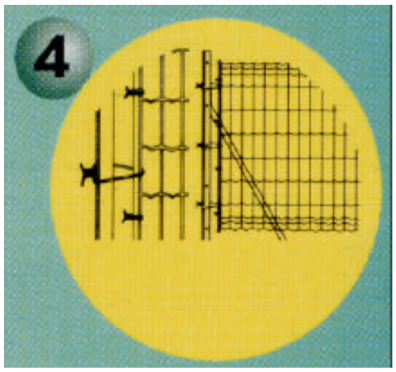
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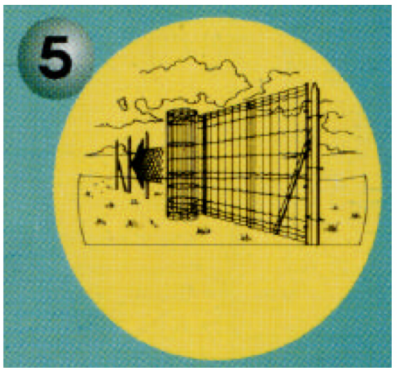
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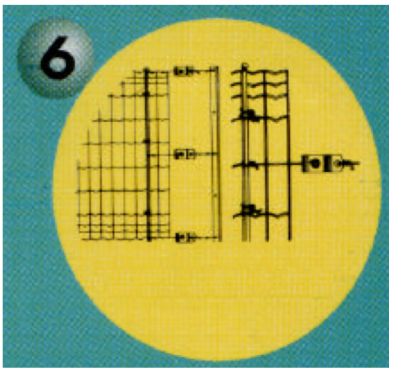
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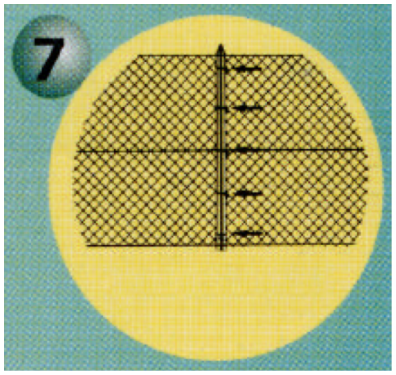
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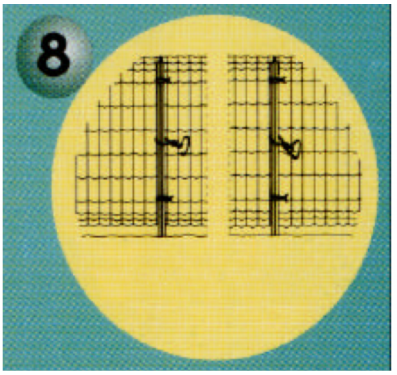
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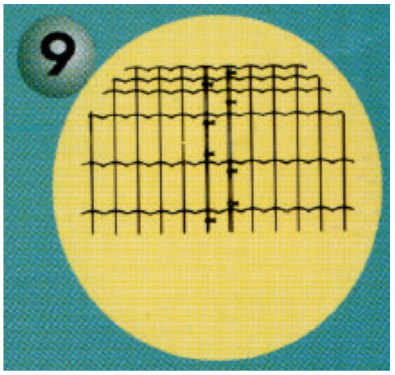
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