



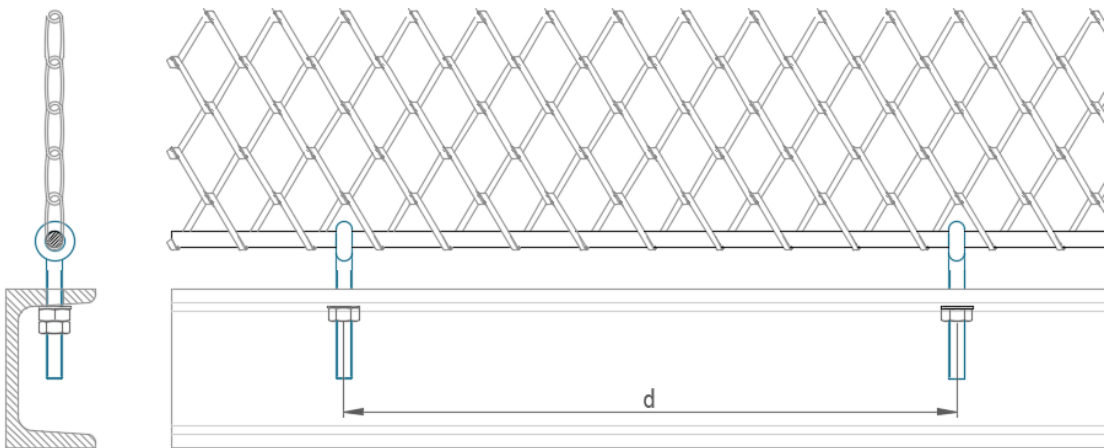
**CODINA**

Tension guide for copper spiral meshes

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## 1. INITIAL TENSIONING

Once hung, the panel can now be fixed and tensioned. The bottom of the mesh can be attached to the bottom points and screwed on until the panel is tensioned. If there are intermediate fixing points, they should also be tightened.



The panel should be tensioned approximately between 150-250 Kg/ml depending on CODINA mesh type.

## 2. VERIFICATION TENSIONING

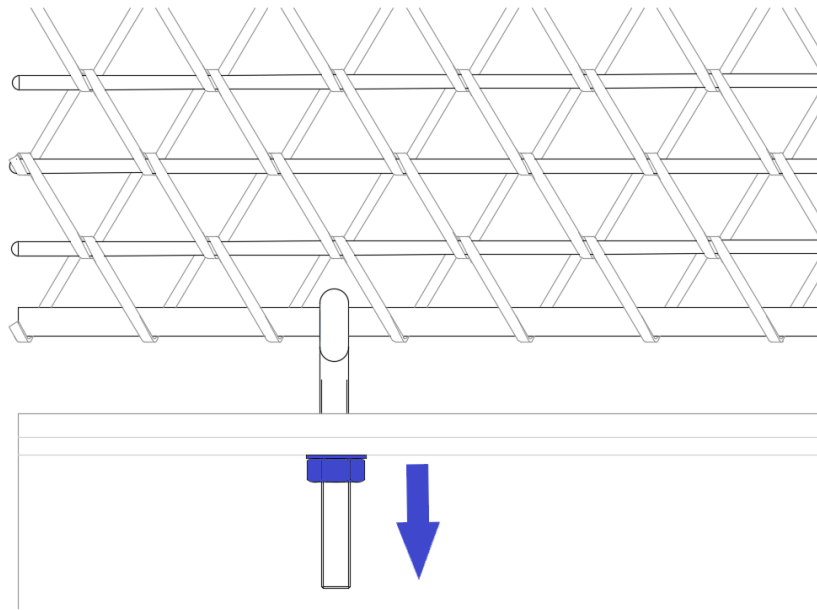
Being the spiral mesh in copper it can happen that being a ductile and malleable material it deforms when applying tension, and after a few hours, it loses tension.

To ensure that the mesh is tight, once the specified tension has been applied, we must wait a minimum of 24 hours and recheck the tension of the mesh.

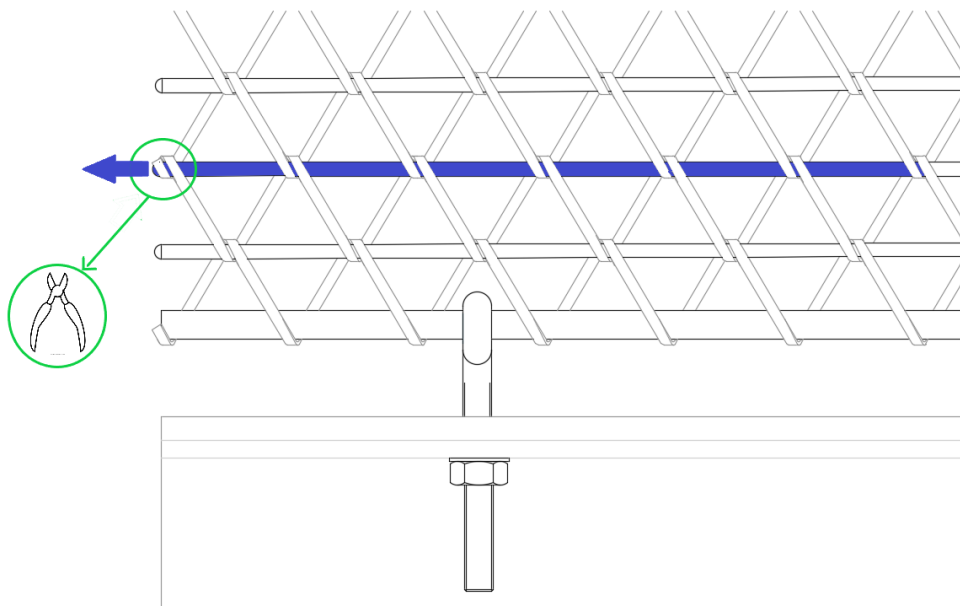
## NOTES:

During initial tensioning or verification tensioning, the panel may be too long, making it difficult to tension the mesh. If this occurs, it can be adjusted as described below.

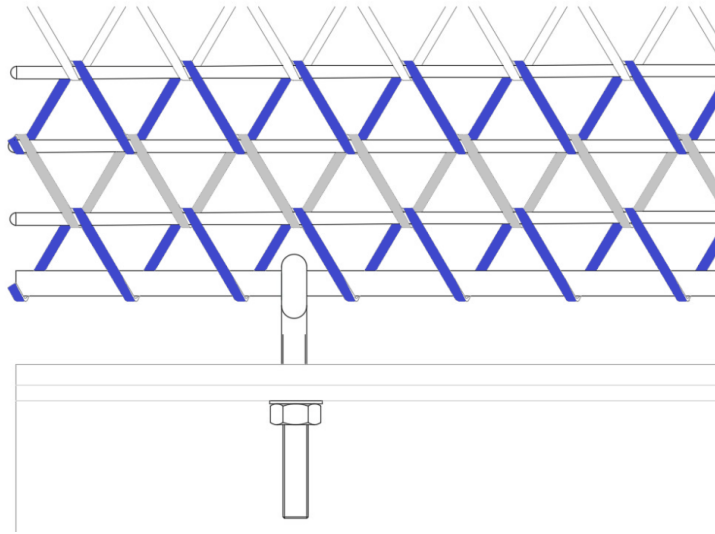
1. Remove tension from panel



2. Cut welding from each panel ends of the mesh and pull the tie rod out.



3. Remove the needless spiral or spirals.
4. To reattach the mesh, we must make sure of the direction of the last turn to reattach the rest of the mesh following the same configuration, as shown in the image:



5. Once the spiral meshes are correctly placed according it's direction, panel can be tensioned.