

Cable-rod Woven Mesh Installation Graphic

To install the cable-rod woven mesh facade, firstly need to install the hangers and support parts, when the mesh length longer than 5m need to add wind support.

The installation options: firstly pull several rods on the top, and then make a metal tube through the mesh and hang it to the hangers. The bottom is also the same, remove some rod and add a metal tube, using high-strength spring pull the mesh panel down and fix to the connectors.

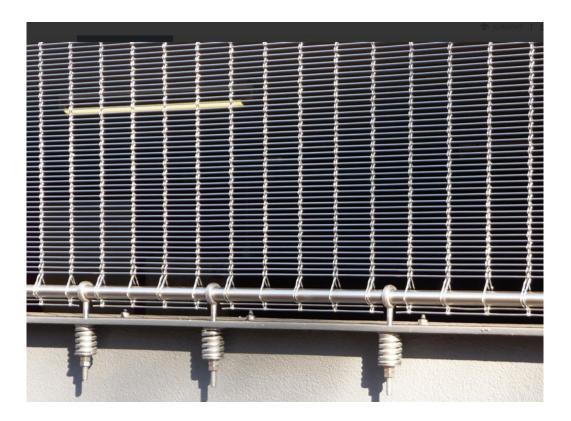
The nine installation options for cable-rod woven wire mesh

Top Mounting Cable Mesh	Intermediate Mounting Cable Mesh	Bottom Mounting Cable Mesh
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The details of installation projects



This mesh system is ideal for the dense. And the heavy mesh consists of metal tube, eye-bolt and screws. When preparing the accessories, the metal tube will go through the eye-bolt and the mesh. When installing the mesh, the mesh panel will be tensed by the metal tube and eye-bolts.



Analog to the top fastening, a round tube is inserted into the cable-rod mesh. The elements are tension with of eye-bolts, for example, on a continuous substructure. The eye-bolts ensure an exact amount of tension. Together with the pressure springs, the mesh is installed with the exact pretension load.



A flat tension profile is provided with clevis screws, which are used to hang the element in the substructure. At the same time, tension is applied to the upper fastening point.



The intermediate mounting is done by the use of wire connector. These run around a tube installed behind the cable mesh and keep it in position when connected to groups of cables from behind. This type of mounting is not visible in the front view.