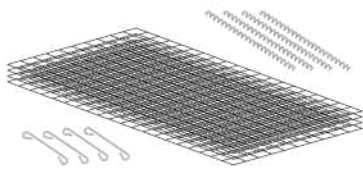


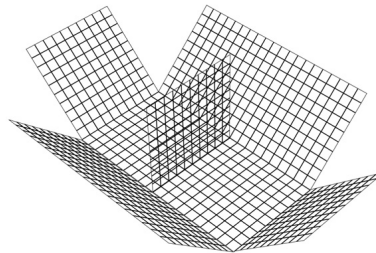
The Installation Process of Welded Gabion Box



Prepare Materials

1

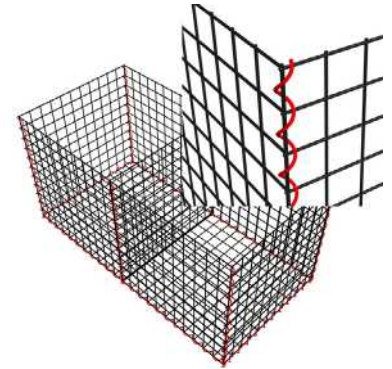
Prepare all needed gabion panels, spiral wires and stiffeners.



Erect Panels Up

2

The ends, diaphragms, front and back panels are placed on the bottom section of gabion box vertically.



Secure Panels with Spiral Binders

3

Secure panels by screwing spiral binders through the mesh openings in adjacent panels.



Install Stiffeners

4

Stiffeners shall be placed across the corners, at 300 mm from the corner. Providing a diagonal bracing, and crimped over the line and cross wires on the front and side faces. None are needed in interior cells.



Fill Gabion with Stones

5

Gabion box is filled with stones by hand or with a shovel. After filling, close the lid and secure with spiral binders at the diaphragms, ends, front and back.



Close the Lid

6

When stacking tiers of the welded gabion box, the lid of the lower tier may serve as the base of the up.