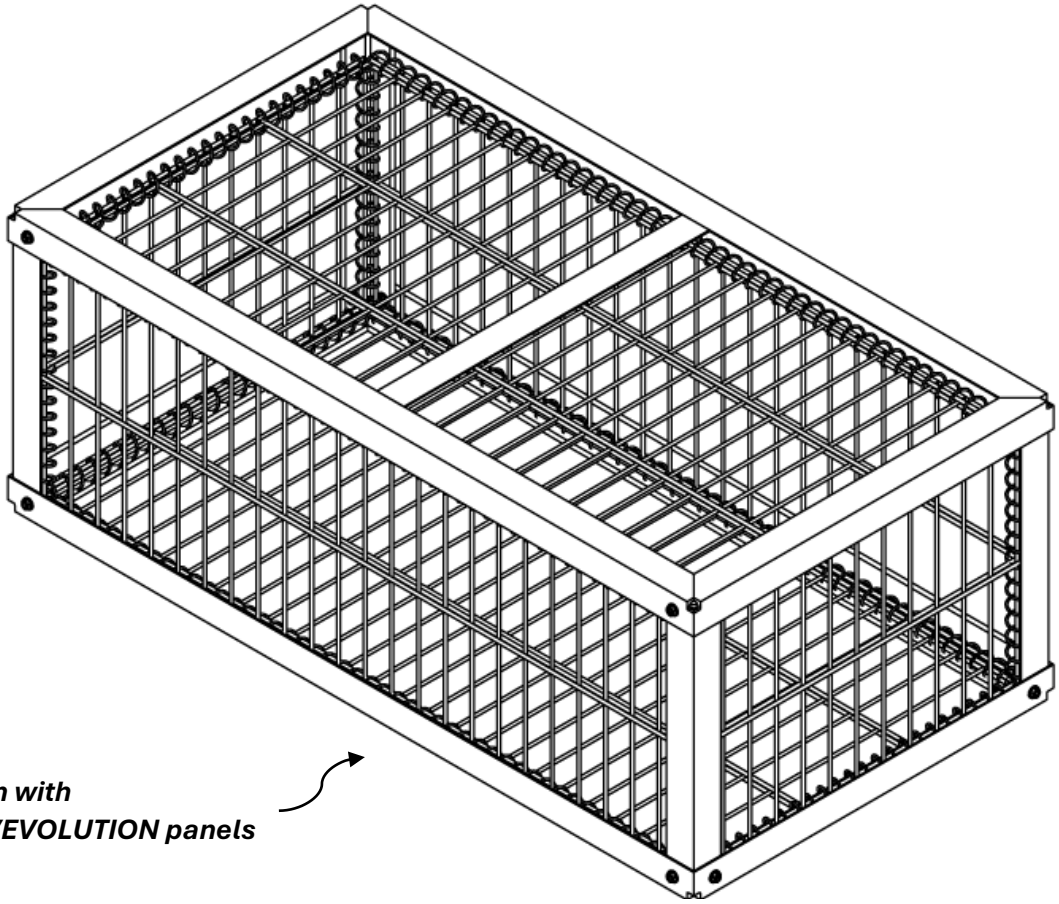
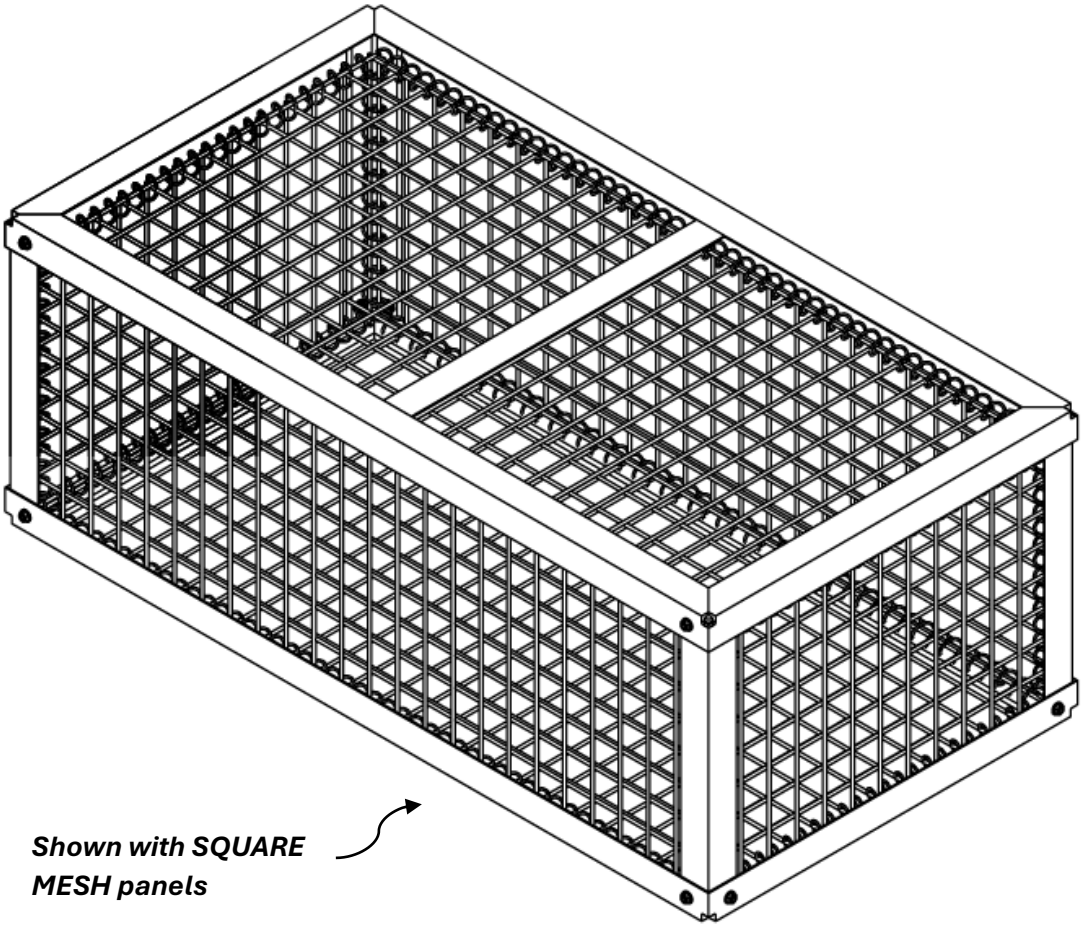
# GABION FRAMED BENCH – INSTALLATION GUIDE

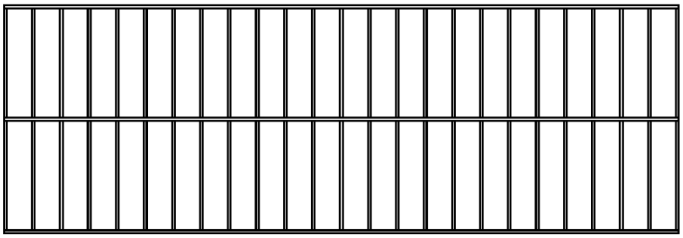


***Shown with ELITE/EVOLUTION panels***

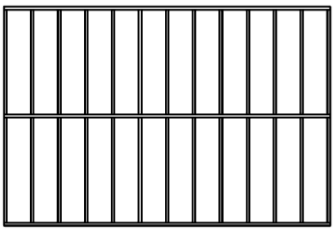


***Shown with SQUARE MESH panels***

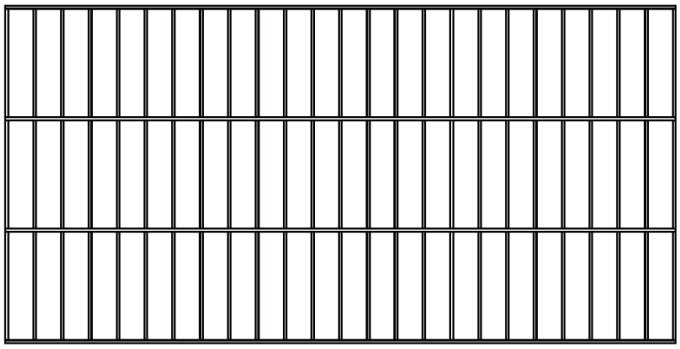
# 1 GABION FRAMED BENCH KIT - INCLUDED ITEMS



**(2x)** Front & back panel



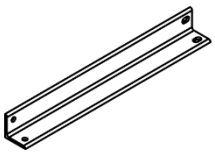
**(2x)** Side panel



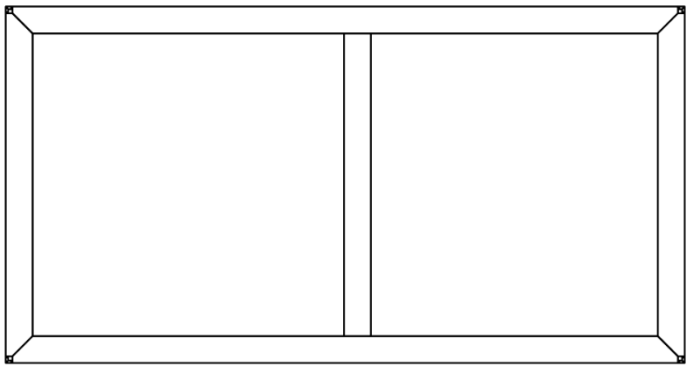
**(2x)** Top & bottom panel



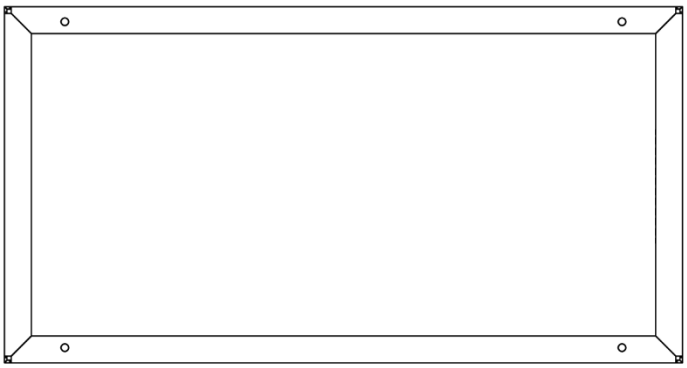
Spindles



**(4x)** Corner frame



**(1x)** Top frame



**(1x)** Bottom frame



**(12x)** hexagonal Bolt 5/16"



**(12x)** Washer 5/16"



**(12x)** Nut 5/16"

**Table 1 : Spindles quantity table**

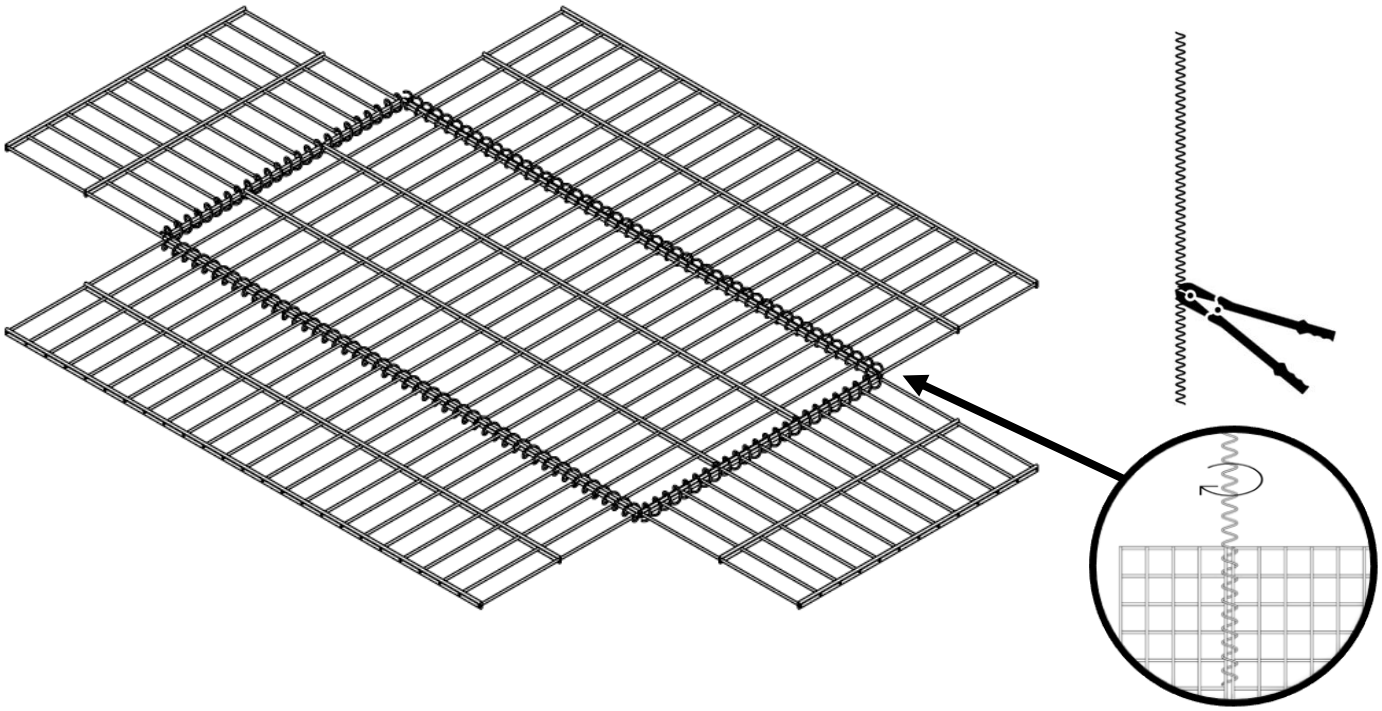
| Gabion Bench width | Gabion Bench codes | Spindles quantity |
|---|---|---|
| 4’ | C-GBFEL48K**XX**<br>C-GBFSQ48K**XX** | 4 |
| 6’ | C-GBFEL72K**XX**<br>C-GBFSQ72K**XX** | 5 |

| **XX** | FINISH |
|---|---|
| BK | Black |
| SP | Special color |
| GV | Galvanized (EVOLUTION ONLY) |

## 2 GABION PANELS ASSEMBLY

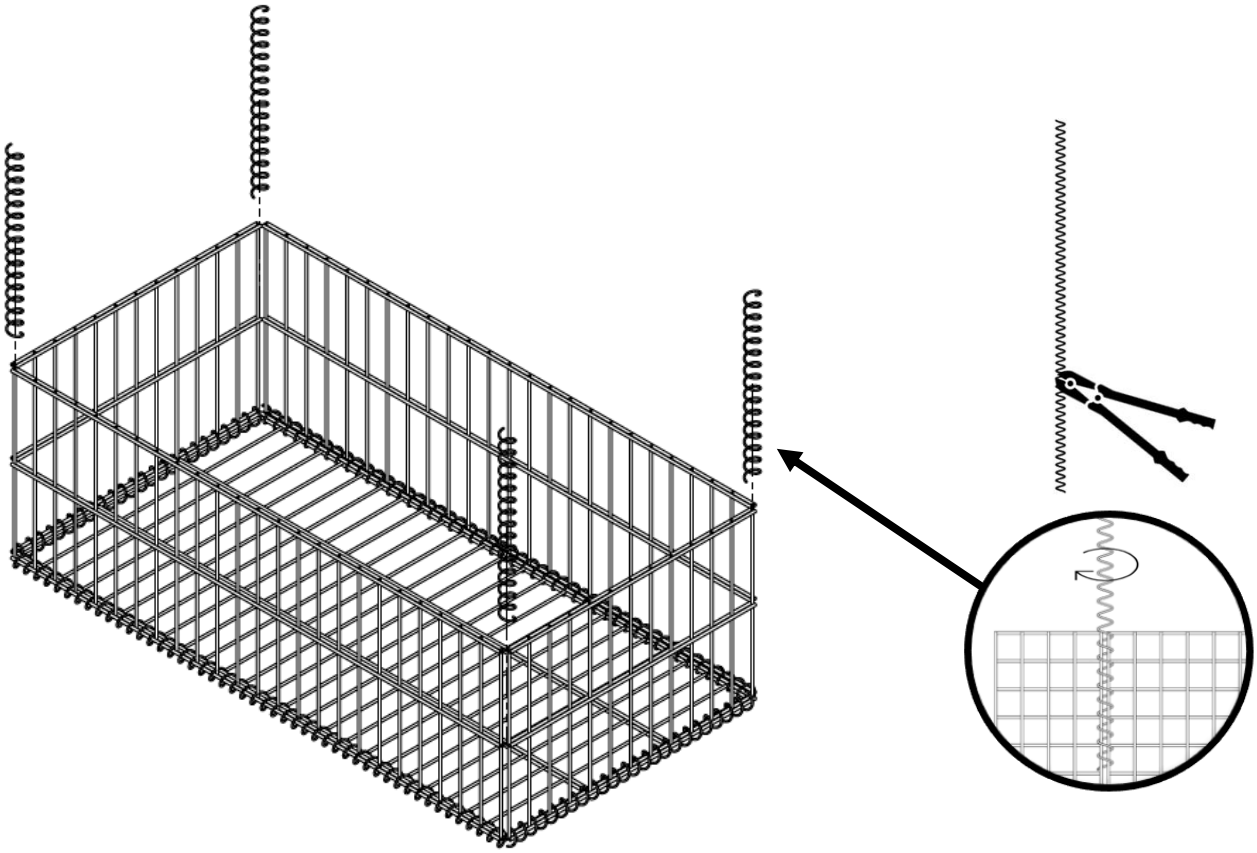
**2.1 Gabion framed bench bottom installation**

Ensure that the terrain is leveled and compacted. Cut the spindles at the desired length and connect the bottom panel to the face panel, back panel and the side panels.



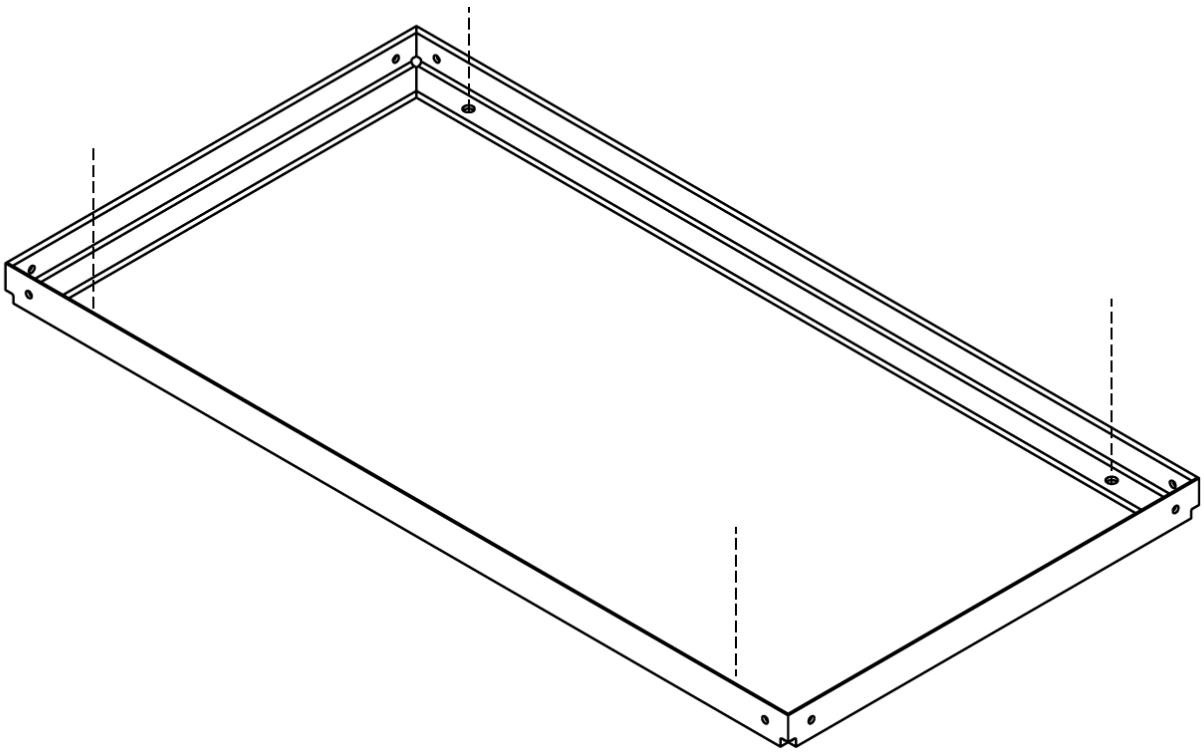
**2.2 Gabion framed bench lateral panels installation**

Cut the spindles at the desired length and connect the face panel, back panel and side panels to each other.



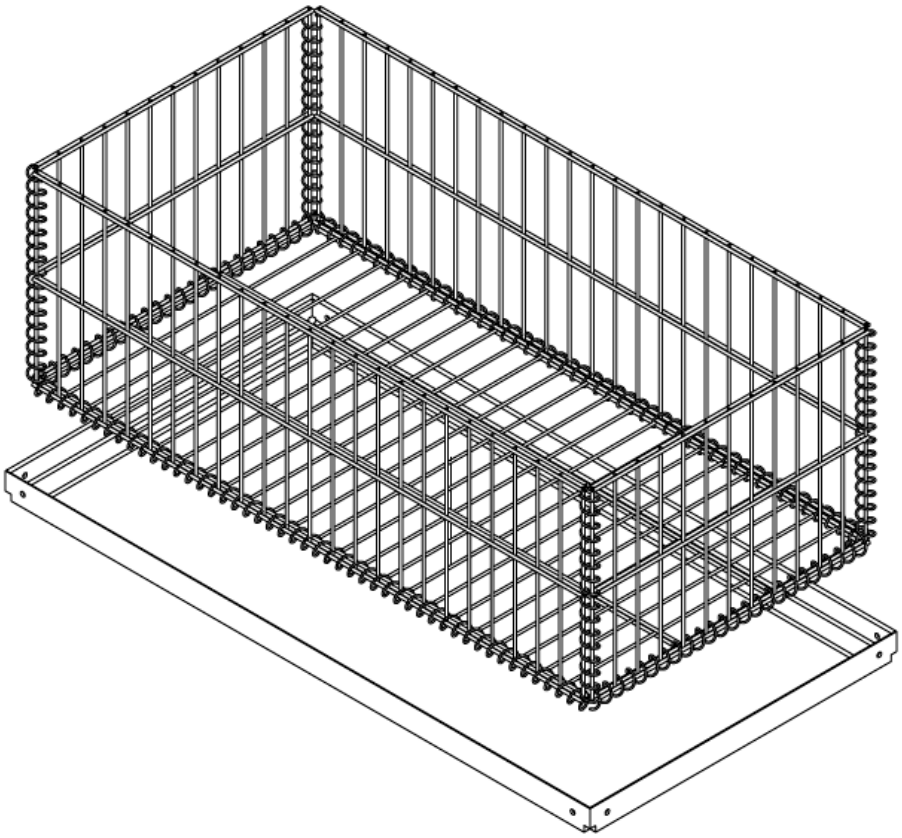
**2.3 Gabion framed bench bottom frame anchorage (optional)**

The gabion bench can be anchored into the foundation using the (4X) 9/16'' diameter holes on the bottom frame. It is optional and not necessary for the gabion framed bench integrity.



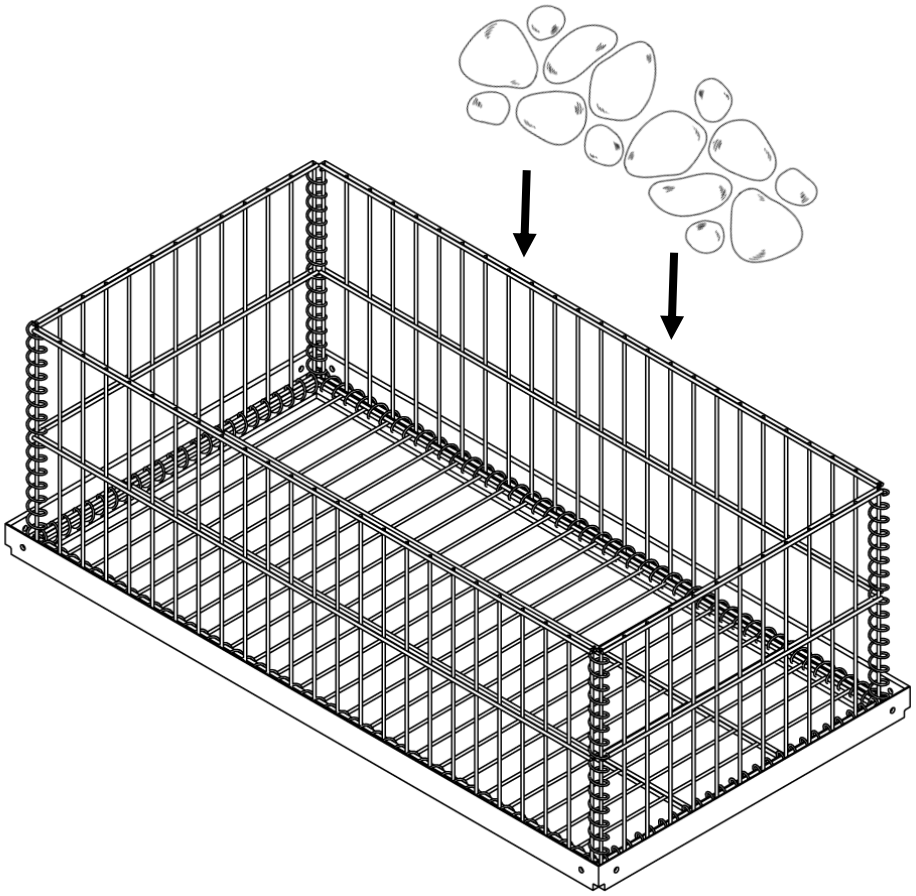
**2.4 Gabion framed bench bottom frame installation**

Insert the partially assembled gabion bench into the bottom frame



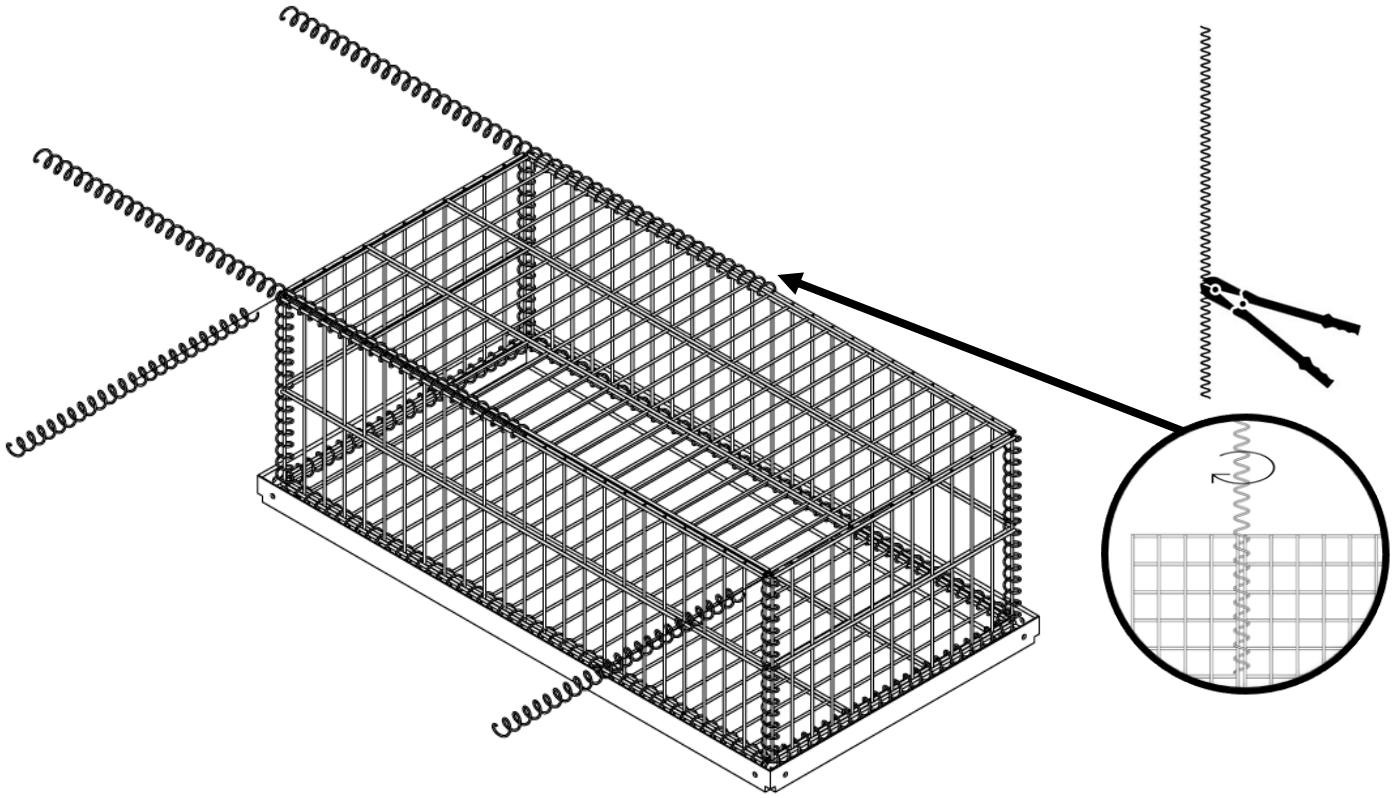
**2.5 Gabion framed bench infill insertion**

Pack the gabion bench with infill if desired.



**2.6 Gabion framed bench top panel installation**

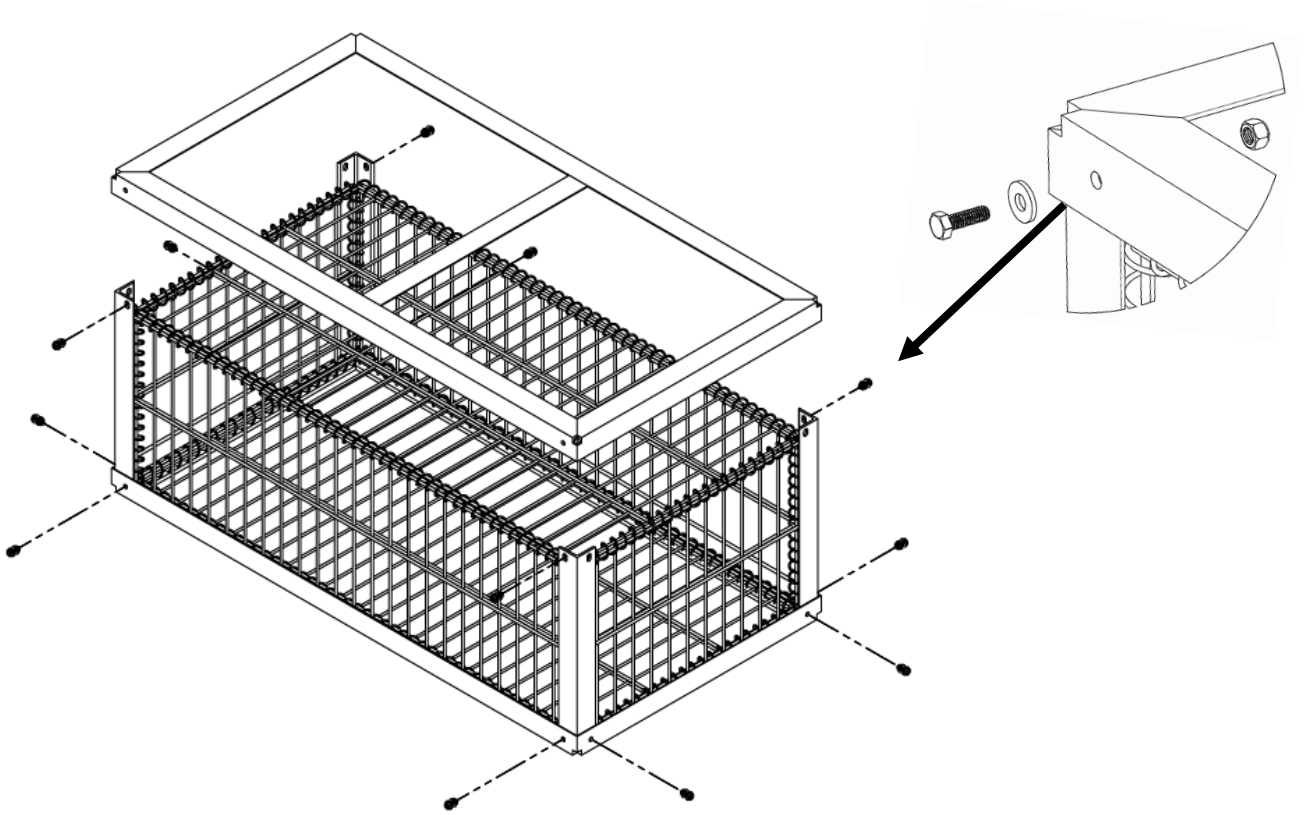
Cut the spindles at the desired length and connect the top panel to the front, back and side panels.



**2.7 Gabion framed bench top frame and corner frames installation**

Fix the corner frames to the bottom frame with the provided hardware.

Install the top frame on the Gabion Bench assembly and fix the corners to the top frame.



**2.8 The Gabion framed bench is now completed**

Repeat the same procedure for all the gabion framed benches

