



GABION BOX

All-Purpose Gabion Is a Great Helper for Infrastructure Maintenance.

PRODUCT DETAIL

Features & Benefits

Brief Introduction

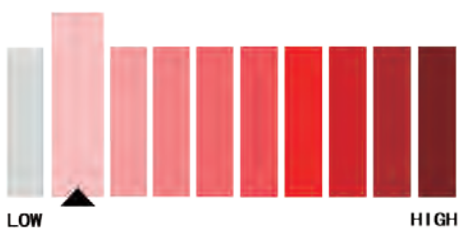
Gabion box is a rectangular wire mesh woven compartmented basket with multiple double twisted hexagonal holes. It's usually filled with stones to stabilize mountains or riverbanks.

Gabion box from SKYHALL® Fence is woven from low carbon steel wire with the box surface pre hot dipped galvanized and then PVC coated to make it resistant to corrosion.

As an environment-friendly solution to slope stabilization, gabion box is increasingly applied in related projects.



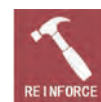
Protection Level



Applications



Functionalities



ECOLOGICAL PROTECTION

Filled with stones and soil, the gabion box will provide a layer for plants to grow in. Initially, the wire mesh is needed to keep a steady structure; later the void between the stones will be filled with silt and plant roots which act as a bonding agent for the stones. With the help of gabion box, we get a natural barrier to avoid water and soil loss.

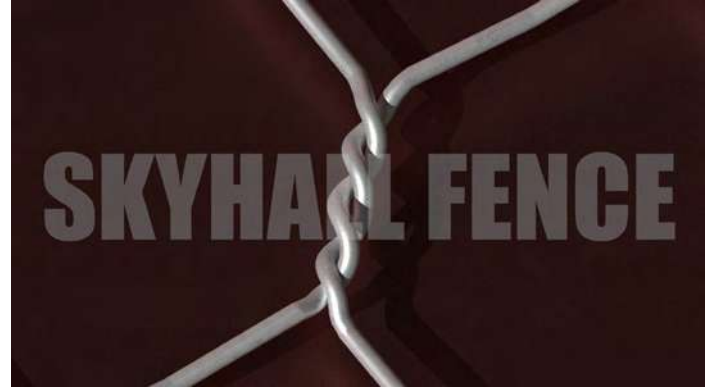
The application of ecological grid structure to river revetment and its slope protection is a very successful example. It gives full play to the advantages of the ecological grid and achieves the ideal effect that other methods cannot achieve.

FLEXIBILITY

The double-twist hexagonal mesh construction permits it to tolerate differential settlement without fracture. This feature is especially important when the structure is on unstable soil conditions.

LOW COST

Gabion box is economical for several reasons. First, it needs little maintenance; Second, no skilled labor is required when it comes to installation and stone fill is available wherever there are stones. Third, gabions are porous, requiring no costly drainage provision.



AVAILABLE COLORS

All colors are available here for the gabion box, however, we recommend Silver, Dark Green of RAL6005, and Dusty Grey of RAL7037 as the reference colors since they are well accepted by most of our customers.

GABION BOX										
SIZE			WIRE			MESH				
LENGTH	WIDTH	HEIGHT	MESH WIRE	SELVEDGE WIRE	TIE WIRE	MESH SIZE				
1000	1000	1000	2.0 2.2 2.4 2.7 3.0 3.4 3.9	2.4 2.7 3.0 3.4 3.9 4.4 4.9	2.2	60*80 80*100 100*120				
2000	1000	1000								
3000	1000	1000								
4000	1000	1000								
5000	1000	1000								
6000	1000	1000								
WIRE COATING							HOD DIPPED GALVANIZED WIRE GALFAN WIRE PVC COATED WIRE			

CUSTOMIZED specifications acceptable.

Get to us via multiple ways

+86 132 3111 6517

 www.skyhallfence.com

 050800

+86 311 8610 2039

 info@skyhallfence.com

 22#A4, #2 YUANBOYUAN STREET, HI-TECH FREE ZONE, ZHENGDING, HEBEI, CHINA



SKYHALL® Fence was established to provide a one-stop solution for metal fencing products, such as security fences, temporary fences, decorative fences, and pedestrian fences to accomplish our customers' fencing projects at the lowest costs and the highest reliability. If you want to know more about us, please visit our website www.skyhallfence.com

SKYHALL® Fence

We make fence ideal

<http://www.skyhallfence.com>