

TERRALINK™ HESCO WELDED MESH GABIONS & TRAPIONS®

PRODUCT DESCRIPTION :

- Hesco Gabions, and Trapiions consist of welded Bezinial Zinc / Al / PVC coated steel mesh panels partially assembled with helical connectors / hinges, the whole assembly is collapsed into a flat package.
- Completion of the 'on site' assembly is achieved by way of helical connectors, lacing wire or stainless steel 'C' rings.
- Hesco Gabions and Trapiions can be filled with an aggregate of choice.

APPLICATIONS :

- Architectural barriers and fences
- Architectural wall facings
- Gravity retaining walls
- River bank erosion protection River training walls
- Coastal erosion protection
- Bund construction

FEATURES AND BENEFITS :

- Robust strong construction.
- Effective durable and proven concept in all applications
- Light in weight and easily man handled
- Rapidly deployed
- Un-trained labour can be employed
- No specialist tools required.

NOMINAL SIZES OF STANDARD HESCO GABIONS / TRAPIONS AND MATTRESSES

TYPE	Length (m)	Width (m)	Height (m)
GABION	1.0	1.0	0.3, 0.5, or 1.0
	1.5	1.0	0.3, 0.5, or 1.0
	2.0	1.0	0.3, 0.5, or 1.0
	3.0	1.0	0.3, 0.5, or 1.0
	4.0	1.0	0.3, 0.5, or 1.0
MATTRESSES	3.0	2.0	0.15, 0.225, or 0.30
	4.0	2.0	0.15, 0.225, or 0.30
	6.0	2.0	0.15, 0.225, or 0.30
	6.0	2.0	0.15, 0.225, or 0.30

MATERIALS

Mesh :

Welded grid 76mm x 76mm
 Wire 4mm diameter
 Finish; Bezinial Zinc / Al or Bezinial Zinc / Al plus PVC

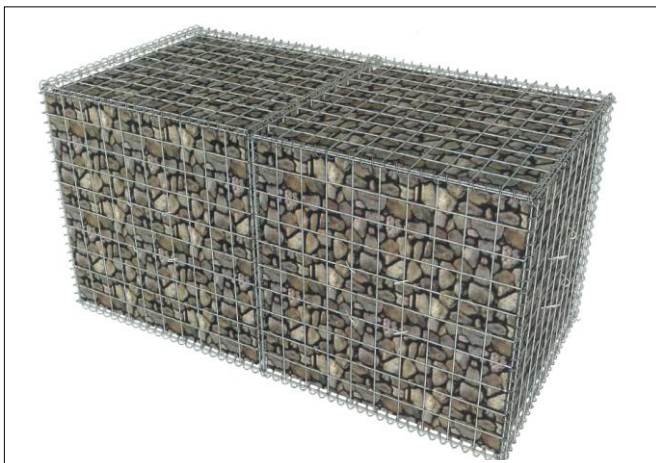
Spiral Hinge:

4mm diameter hard wire
 Finish same as mesh

Lock Pin:

3mm diameter hard steel wire
 Finish same as mesh
 Alternate pin, 2mm diameter type 304 s/steel

All wire complies with BS 1052 : 1980, and Bezinial coatings comply with BS EN 10244-2 : 2001, PVC coating 0.9mm thick



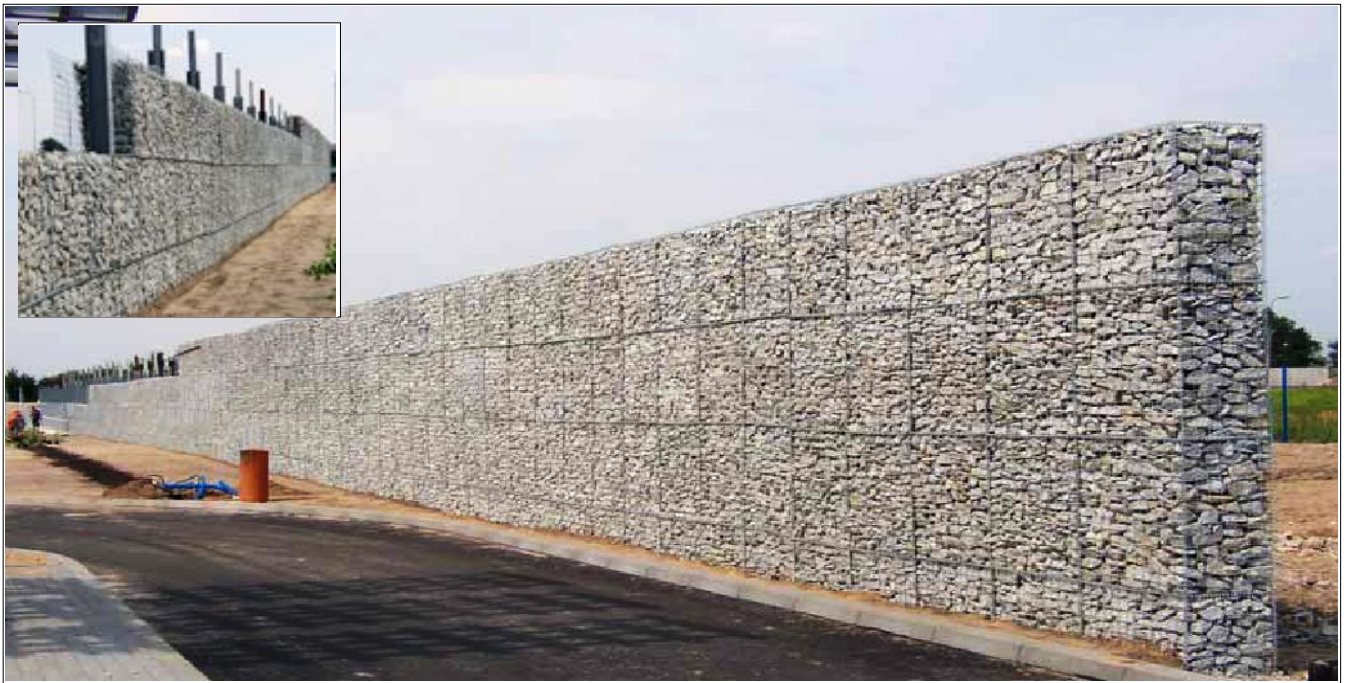
HESCO WELDMESH GABIONS AND TRAPIONS



HESCO WELDMESH GABION TO GABION LOCK PIN CONNECTION



CORNER JUNCTION AT FOUR ADJACENT GABIONS SHOWING SPIRALS AND LOCKING PINS TO CONSTRUCT A STRONG MONOLITHIC STRUCTURE





ARCHITECTURAL PROJECTS DEMAND CONSIDERED SELECTION AND PLACEMENT OF THE STONE



HESCO TRAPIONS



Certificate No. 00/3683

Roads & Bridges
Certificate No. 99/R118

Hesco Weldmesh®
Concertainer® Gabions
& Traditional Weldmesh®
Gabions & Mattresses

