

DuraFlex 12 Gauge PVC Gabions

Materials

Wire Mesh

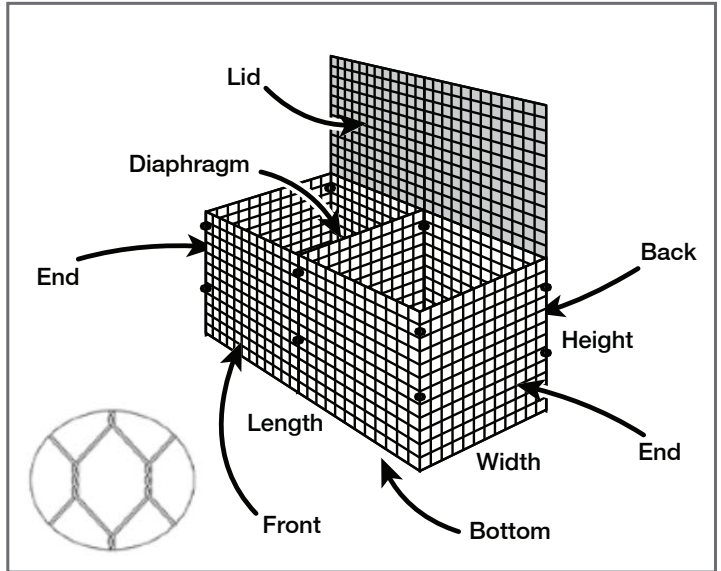
Opening	3.25" x 4.5" Hex
Diameter	12 Gauge (.0106")
Galvanized	0.85 oz/ft ²
PVC Coating	0.0216" Nominal
Tensile Strength	54,000 psi min.

Lacing Wire

Diameter	13 Gauge (.0087")
Galvanized	0.8 oz / ft ²
Tensile Strength	54,000 psi min.
PVC Coating	0.0216" Nominal

Selvage Wire

Diameter	0.1338"
Galvanized	0.9 oz / ft ²
Tensile Strength	54,000 psi min.
PVC Coating	0.0216" Nominal



Fabrication

In accordance with ASTM A975, *GabionSupply* DuraFlex double twisted hexagonal wire mesh gabions are manufactured with all panels mechanically connected at the production facility. They are supplied in collapsed form and stacked in bundles for easy job site assembly. Where the length of the gabion exceeds the width, the length is divided into cells whose length does not exceed the horizontal width. Each gabion is supplied with enough lacing wire to completely assemble and install, with minimal tools required. You can save significant installation time by using ASTM approved C-Ring fasteners in lieu of tie wire for the seams. See gabion and mattress installation guide for details. In addition, all of our gabions are made in the USA.

Standard 11 Gauge Gabion Sizes

Size	Cells	Capacity (cu. yds.)	Weight (lbs.)
3' x 3' x 3'	1	1	25
6' x 3' x 3'	2	2	41
9' x 3' x 3'	3	3	58
12' x 3' x 3'	4	4	75
3' x 3' x 1.5'	1	0.5	17
6' x 3' x 1.5'	2	1	28
9' x 3' x 1.5'	3	1.5	41
12' x 3' x 1.5'	4	2	52
3' x 3' x 1'	1	0.33	14
6' x 3' x 1'	2	0.66	24
9' x 3' x 1'	3	1	34
12' x 3' x 1'	4	1.33	44

Above dimensions also available in 4.5' widths.

For more information about our other Gabions & Gabion Mattresses, visit: <https://gabionsupply.com>