



Welded wire gabions

Welcome to visit our factory

AGS-Industrial, Ph: +1-505-550-6501 & +1-505-565-5102, Fx: +1-505-814-5778

Email: sales@ags-industrial.com, Website: <http://www.ags-industrial.com>

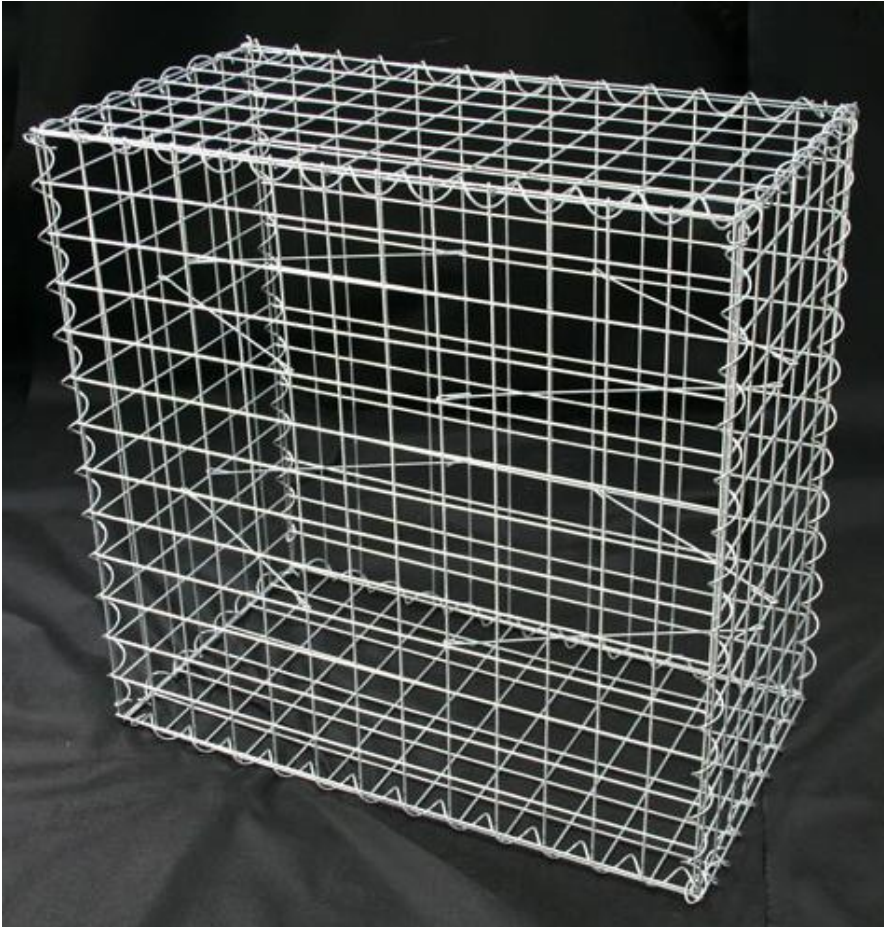


ISO9001: 2008

For protection of our property

Compliance to International Standards

Welded wire gabions introduction



Welded Gabions are made from welded wire mesh. Each gabion is constructed of rugged high tensile wire which is coated with a thick corrosion-resistant layer of zinc. The wire is also available with a tough, durable PVC coating.

The use of high quality materials results in a longer, more reliable gabion life. Welded Wire Gabions are supplied from stock in a complete range of sizes. Non-typical sizes to fit your unique site conditions are also available upon request.

Features and Benefits

- High strength
- Non labor intensive
- Low environmental impact
- High porosity
- Simple
- Economical

Standard sizes of welded gabion

Length (side to side)	Width (front to back)	Height (top to bottom)
0.3m	0.3m	0.3m
0.6m	0.3m	0.3m
0.45m	0.45m	0.45m
0.75m	0.75m	0.75m
1.0m	0.5m	0.5m
1.0m	1.0m	0.5m
1.0m	1.0m	1.0m
1.0m	1.5m	0.5m
1.0m	1.5m	1.0m
2.0m	0.5m	0.5m
2.0m	1.0m	0.5m
2.0m	1.0m	1.0m

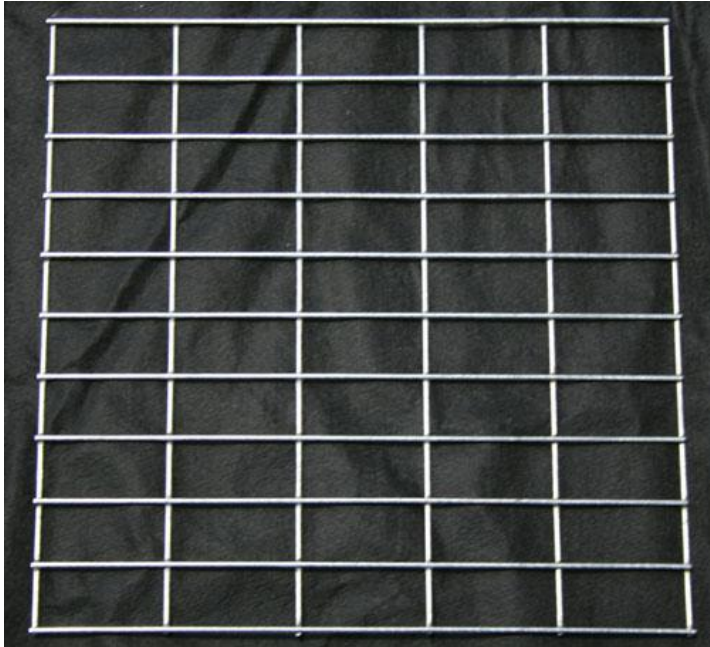
AGS-Industrial, Ph: +1-505-550-6501 & +1-505-565-5102, Fx: +1-505-814-5778
Email: sales@ags-industrial.com, Website: <http://www.ags-industrial.com>

Workshop

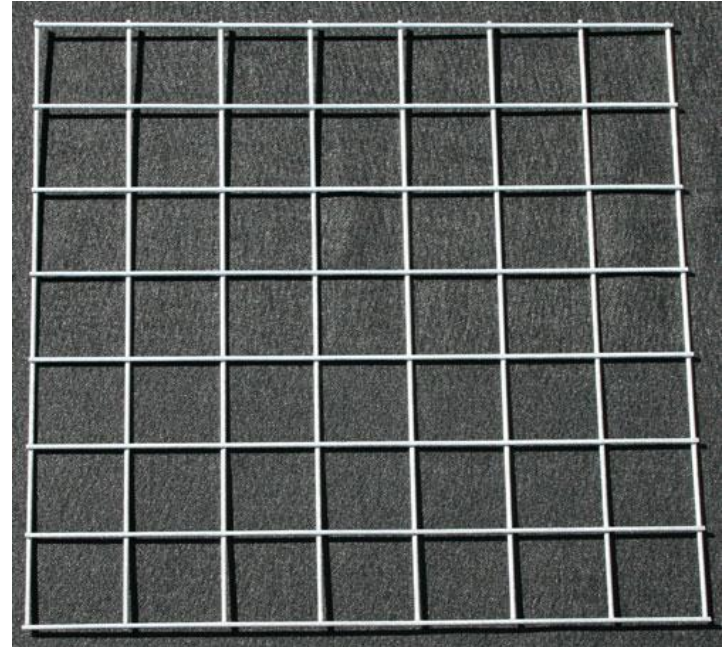


AGS-Industrial, Ph: +1-505-550-6501 & +1-505-565-5102, Fx: +1-505-814-5778
Email: sales@ags-industrial.com, Website: <http://www.ags-industrial.com>

Gabion Opening Type



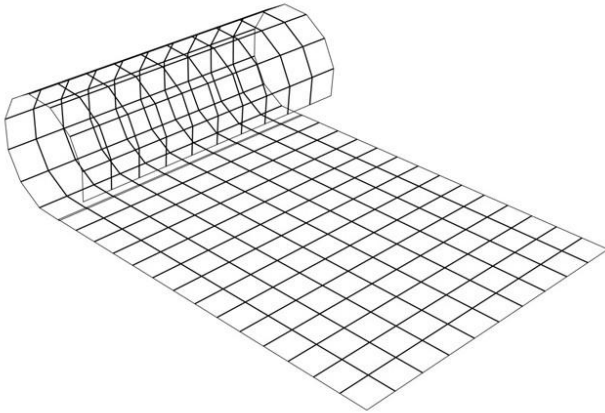
4mm Wire, 100mm x 50mm Mesh Size.
100mm in horizontal and 50mm in vertical.



4mm Wire, 75mm x 75mm Mesh Size.

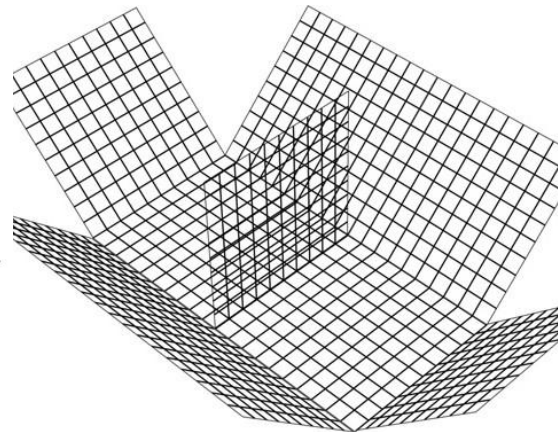
Gabion Assembly Guide

STEP 1



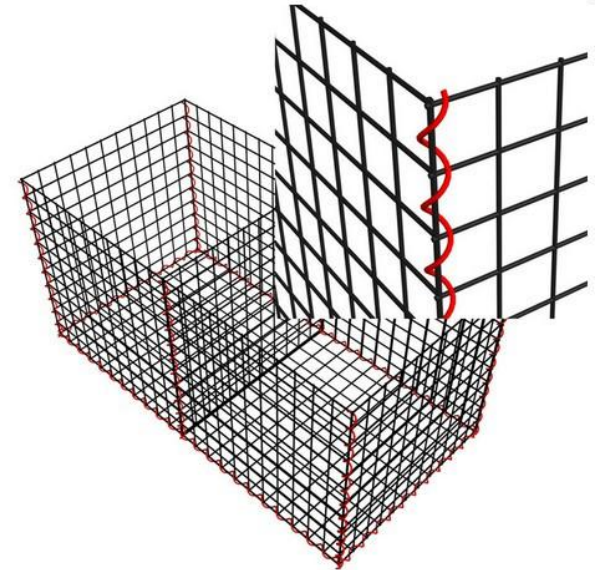
Panels may be cut to appropriate sizes in the field. When using roll stock, bottoms, lids, fronts and backs may be rolled out in lengths up to 300'.

STEP 2



Ends, diaphragms, front and back panels are placed upright on the bottom section of wire mesh.

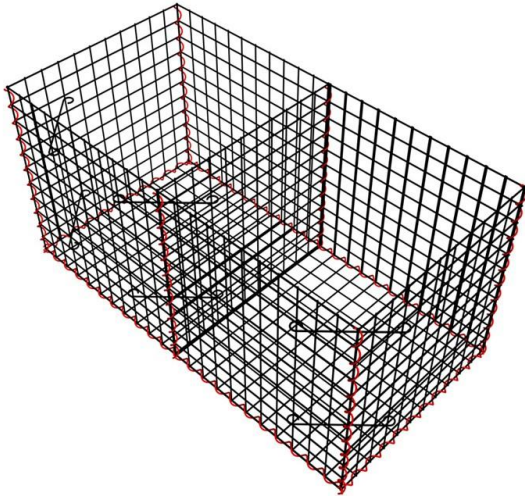
STEP 3



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

Gabion Assembly Guide

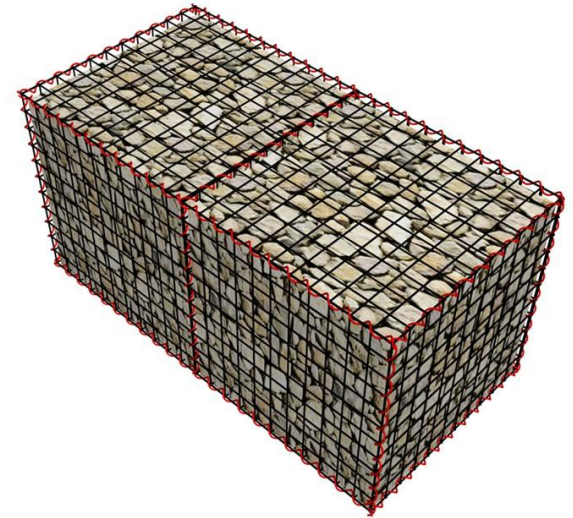
STEP 4



STEP 5



STEP 6



18" Corner Stiffeners should be placed inside at 12" intervals(4 per cell) and crimped over the line and crosswire on the front and side faces. None are needed for interior cells. Lacing wire may be used as an alternate cell cross tie in lieu of Corner Stiffeners, tying from front to back at 12" intervals.

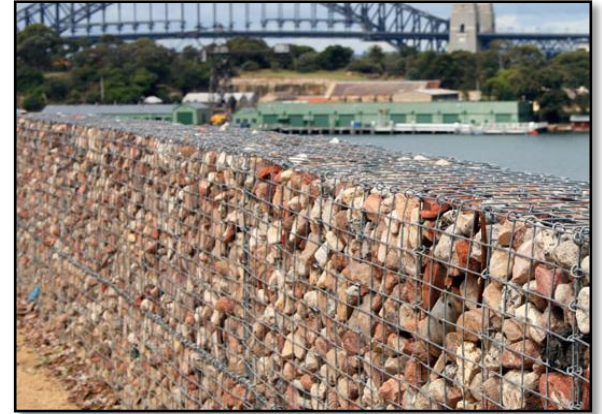
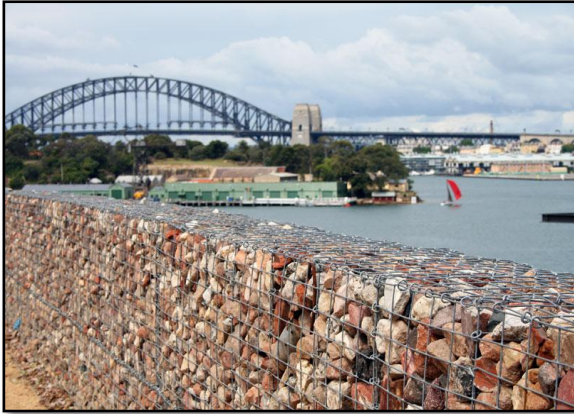
Gabions may be filled with graded stone by hand or machine in 12" lifts, cross or corner tying each lift. It is imperative to maintain a constant inside dimension in order to have the lid fit correctly.

After filling, close the lid and secure with spiral binders at the diaphragms, ends, front and back.

Gardening



River diversion structures

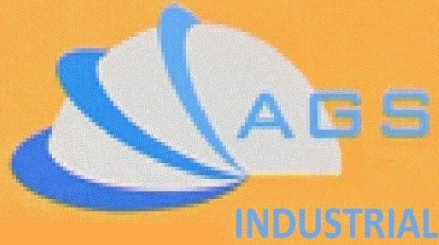


Wall



Feed Canal





Welded wire gabions

AGS-Industrial, Ph: +1-505-550-6501 & +1-505-565-5102, Fx: +1-505-814-5778
Email: sales@ags-industrial.com, Website: <http://www.ags-industrial.com>



Welcome to visit our factory

ISO9001: 2008

Compliance to International Standards