



Gabions

Gabions are used for residential and town landscapes and architectural applications.

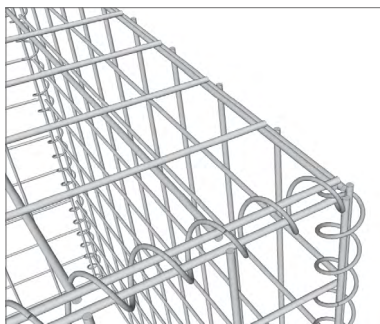
Benefits

- Durable and aesthetically very pleasing
- Suitable for temporary and permanent solutions
- Very long lasting in all weathers
- Gabions can be covered with plants to camouflage them if required
- Good noise absorption
- Can be filled with stones found on site which greatly reduces transport costs (min. stone size: 80/120mm)
- Pre-assembled gabions have a shorter installation time which can save cost
- Variety of gabion sizes available in stock
- Packed folded to save space in transport and storage
- Available in 3mm and 4.50mm wire diameters
- Mesh size: 75 x 75mm

Applications

- Insulated wall
- Wall cladding
- Fencing
- Retaining wall
- Erosion protection
- Architectural applications
- Decoration

Product detail

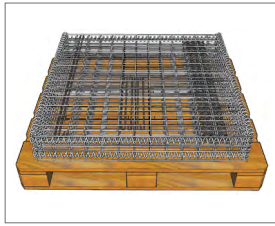


Functionalities

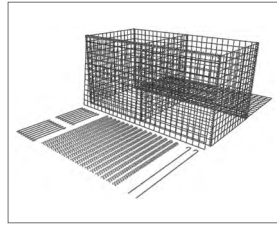


Gabions installation overview

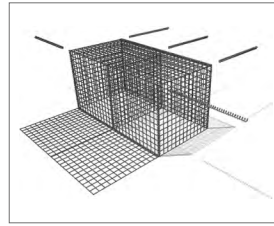
A. Constructing and filling a gabion.



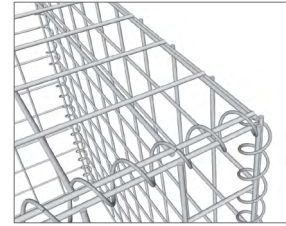
1. Flat packed



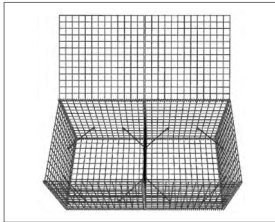
2. Stand up the gabion



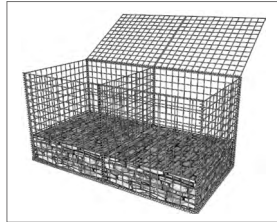
3. Secure the base with spirals



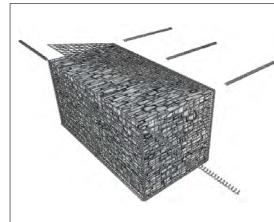
4. Bend the ends of the spirals



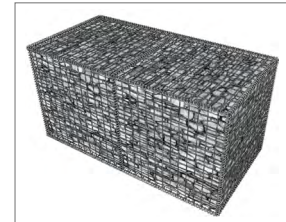
5. Add the spacers



6. Fill the gabion

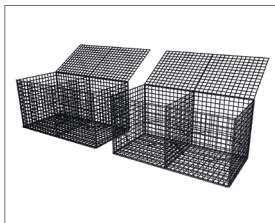


7. Close the lid

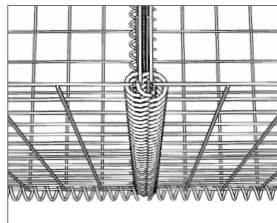


8. Assembled gabion

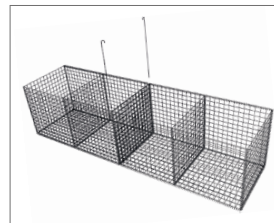
B. Constructing a gabion wall – check the stability of the ground first to see if foundations are required to secure the gabions.



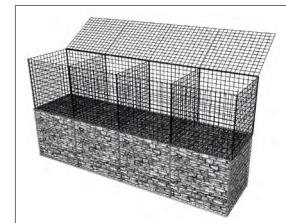
1. Connect two empty gabions



2. Align the spirals side by side



3. Insert connecting pins and fill the gabions



4. Connect a second row with tying wire

Gabions range					
EAN code	Length (m)	Depth (m)	Height (m)	Actual dimensions (m)	Weight (kg)
3mm wire diameter					
359039	0.50	0.50	0.50	0.457 x 0.457 x 0.457	3.40
359046	1.00	0.50	0.50	0.990 x 0.457 x 0.457	5.19
359091	2.00	0.50	0.75	1.981 x 0.457 x 0.762	13.70
359114	2.00	0.50	1.00	1.981 x 0.457 x 0.990	15.57
4.5mm wire diameter					
359190	0.50	0.50	0.50	0.457 x 0.457 x 0.457	5.88
359206	1.00	0.50	0.50	0.990 x 0.457 x 0.457	9.61
359244	2.00	0.50	1.00	1.981 x 0.457 x 0.990	29.62
367249	1.00	0.30	0.75	0.990 x 0.304 x 0.782	10.09
367263	2.00	0.30	1.00	1.981 x 0.304 x 0.990	24.75
367256	2.00	0.30	0.75	1.981 x 0.304 x 0.782	20.61

Gabions are only suitable for landscaping applications, small insulated walls or retaining walls, the height of which is limited depending on the width of the gabion used. Betafence is not liable for any damage whatsoever, whether direct, indirect or incidental, including any loss of profits, that may be caused by the use of this document or the products to which this document refers or represented in the illustrations in it. The information contained herein is subject to change without notice and does not bind Betafence in any way in the future.

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