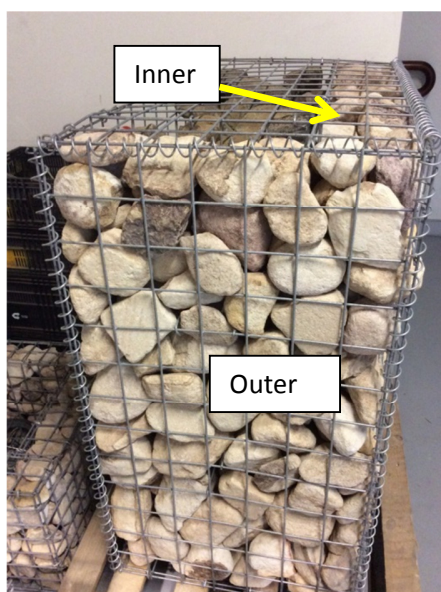


**Welcome...**to the Caged Rock Newsletter. Caged Rock specialises in making gabion baskets for the construction, architectural and landscaping sectors as well as supplying gabions to the “do it yourself” sector. Caged Rock uses Australian made gabions, spacers and coils with guaranteed quality and life of 60 years in non-corrosive environments. We have custom sizes and can make up special orders to meet your requirements. Visit our website on: [www.cagedrock.com.au](http://www.cagedrock.com.au) or contact Alan on 0402 445418.

### **Caged Rock Design Initiatives.**

Caged Rock has completed a number of initiatives to improve our gabion products, their practicability and reduce the cost of their installation. One of these initiatives is the specialised gabion which we call the “pitched rock gabion”. This gabion is used for gabion walls greater than 600mm deep whereby an additional front mesh panel is inserted 100mm (or two mesh spaces) from the front wall. Quality gabion rock (preferably with parallel sides) such as Anderleigh quartzose sandstone is hand-stacked in the gap to give a “pitched wall effect”. The remaining void can be filled with lower cost gabion material eg recycled concrete, providing it meets the size specifications.

For this system, a 800mm wide gabion requires only 15% of pitching rock and 85% of recycled concrete. Where specialised rock is required (at say \$100/t delivered) the cost reduction by using a filler rock such as recycled concrete (at \$40/t approx. delivered) for a 1m high by 1m long x 0.8m deep gabion in excess of \$50/gabion installed.



**Corner Gabion with Double Panel (Sandstone outer and low cost rock inner)**

**Caged Rock: Ph 07 3463 0819**

**Mobile: Ph 0402 445 418**

## **Do it Yourself (DIY) with Caged Rock**

The Caged Rock business structure is set up for “do it yourself” installations. Provided gabion walls do not exceed 1m high (in which case they may require engineering certification and local government building approval), they can be constructed by the home owner and Caged Rock can assist in the following ways:

- Inspect site and provide recommended gabion sizes and mesh size, additional geotechnical requirements, gabion rock types and colours.
- Quote on gabions and gabion design (e.g .whether load bearing or not) and accessory items.
- Prepare gabion “render” design in different rock colours.
- Manufacture and deliver gabions in flatpack or assembled form.
- Organise delivery of gabion rock, sandstone or basalt seat caps etc.
- Assist in the construction of the gabions - Caged Rock has professional installers.



**Do it Yourself Installation Using Caged Rock Gabions**



**Another DIY installation using Caged Rock Gabions with Greywacke rock**

# CAGED ROCK



## Caged Rock Letterbox Gabions

Caged Rock has our standard letterbox gabion in stock. This letterbox is 600mm wide x 1000mm high x 400mm deep. The gabion is assembled ready for rock installation (350kg) on site and sells for \$600 plus GST ex Sumner Park. The sides drop down for easy installation of rock and dynabolting to a concrete pad, if required. The letterbox is ruggedly constructed with the letterbox tunnel fabricated in 2mm folded steel plate. Caged Rock can install the complete letterbox with rock in the Brisbane area for \$900 plus GST.



**Fabricated Letterbox Gabion Ready for Rock**

## Gabion Design Service

Caged rock can assist in those difficult decisions when the gabion height, mesh size and rock colour are important in your final gabion design. We can prepare a "render" using our graphic software which will make the decision making a little easier. For a client in the western suburbs we were able to assist as to how a particular wall would look on installation. The render is shown in the attached photos where Caged Rock completed gabion walls as part of landscaping at Geoff and Marie's new house at Brookwater.



**Gabion Render prepared by Caged Rock**

## More DIY Caged Rock Projects

Alan Robertson worked with Deon Cordie on his landscaping upgrade at Annerley. The landscaping was the last stage of the massive renovation which Deon completed and involved the use of coloured tuff rock supplied by Caged Rock and 50mm x 50mm x 4mm Australian made galvanised mesh gabions including step gabions with hardwood timber. Great job Deon!!!



**Deon Cordie's Gabion Landscaping (Coloured Tuff)**

## Caged Rock Fence Panels

Caged Rock has developed a fence panel for use where the Client requires a combination of the advantages of gabions for noise reduction, privacy and beauty. The gabions are 3m wide x 1.8m high x 300mm deep and are built around 3 x 75mm x 75mm posts which sit in concreted holes 900mm into the ground, the whole system integrity being maintained by a 150mm thick concrete reinforced connecting beam. The panels are in 600mm high sections and so one option is to produce a 1200mm high fence.



**Caged Rock Gabion Fence Panel (Trachyte Rock)**