

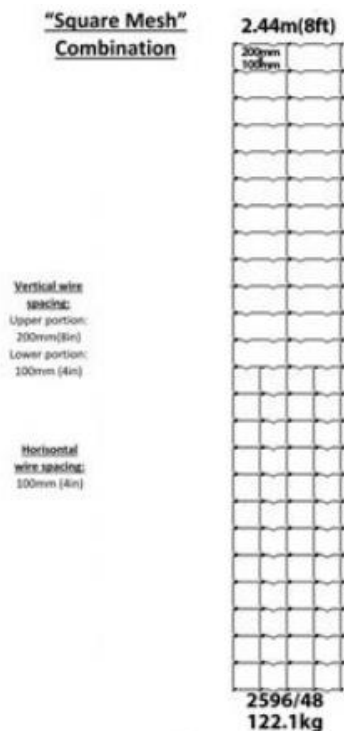
Fence Specification

1. Trenches

- The Chain-link fence must be 500mm underneath the natural ground level and thus the project include to excavate the trenches.
- After the fence is installed, the trenches need to be filled again.

2. Fence Material

2.1. Fence



The text on the side says:

- Vertical Wire Spacing – 200mm
- Horizontal Wire Spacing – 100mm
- Fence that is similar or equivalent to "Bonnox fence"
- Installation strictly to the manufacturer specification/instructions
- Fence Pattern should be similar or equivalent to the Bonnox Kombi Fence Range (Africa Pattern) 2094/48 Square mesh combination 2.44 m

- Horizontal line wire spacing 100mm
- A) "Close Mesh" combination.
- B) Square Mesh "4 x 4" combination
- Horizontal line wires: 2,00mm dia. high tensile steel wire - 415kg breaking strain.
- Vertical stay wires: 2,00mm dia. mild steel wire - 220kg breaking strain

OR

- Chain link 2.4m x 64mm x 64mm diamond mesh Steel Wire: 2.5mm heavy galvanized
- Tie Wire: 2.0mm lightly galvanized
- The diamond mesh must be button up on 5 strand wires.
- 4mm Galvanized straining wire
- The same strand wire can be used for the Bonnox (or equivalent) and Chain link

2.2. Posts

- Corner Posts: 2.6m x 100mm diameter, 2.5mm wall thickness Maximum distance between corner posts is 98m
- Stay for corner post: 2.6m long x 43mm, 2mm wall thickness. Angle of stay = 35 degrees. At least 400 mm deep in soil
- Intermediate posts: 2.6m x 75mm diameter x 2mm heavy galvanized steel post Intermediate posts and stays: 2.4m x 100mm x 450mm x 1.6mm steel post
- All post to be heavy galvanized

2.3. Post Holes/Foundations

- 600mm deep x 400mm square
- 15Mpa concrete

2.4. Y Posts

- Not more than 10m apart
- 2.6m Long (600mm deep in ground)

2.5. Gates

- 4m width
- Two gates. Steel frame covered with 64 x 64 mm diamond mesh Steel Wire: 2.5mm heavy galvanized
- Area below gates concrete 0.5 m wide, 0.4 m deep
- Steel supports on gates to stabilize closure



3. Ownership

- The contractor will be responsible for safekeeping of all building material and tools until official site handover.

4. Site Cleaning and Safety

- Applicants are reminded that they have a duty under the Safety, Health, and Welfare at Work Act 2005 to provide a safe working environment on the premises/construction site, for all people who may be around the construction site. There is a further duty to ensure that any contractor, or person hired to do building work, provides and/or works in a safe environment during construction. It is the contractor responsibility to provide a construction stage project supervisor.
- The site must be clean at all times
- The Contractor is liable for the safety of his workers and work conditions according to the OHS act.
- The Contractor is responsible to keep all equipment safe.
- Remove all building rubble and clean site after completion of work before final payment can be considered.
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5. Conditions

- CIDB Grading: 1SQ and above