



## HOW TO WORK OUT STANDARD FENCING QUOTE

- Decide which type of fence from Fencing Guide 1-7.
- How many lineal metres are required ?

### SOME BASICS

- Number of palings per metre is on Fencing Guide
- Standard fence post spacing is 2.4 metres
- Standards fence posts for 1.8m palings are 2.4 long (600mm in ground)
- Standard rails are 4.8 metres long

### 1 .HOW MANY POSTS ?

- Divide lineal metres by 2.4 and add 1.

### 2. HOW MANY RAILS ?

- 1.8 metre high fences have 3 rails
- Divide lineal metres by 4.8 and multiply x 3 (may need to add 1 if odd number)
- If fence has capping rail (Type 1 & 2) multiply x 4

### 3. HOW MANY PALINGS?

- Multiply lineal metres by number of palings per metre on Fencing Guide

### 4. HOW MANY BATTEN SCREWS?

- Number of rails x 6

### 5. HOW MUCH BAG CONCRETE MIX FOR POSTS?

- Number of posts x 1.5

Note: Can use Bagged Concrete Mix or Rapid Set if quick setting is required.

Small jobs or home handymen will probably use Bagged Concrete Mix whereas Landscapers or larger jobs may order Pre mix and GP Cement.

1 scoop Premix and 5 Cement will do approx.. 18 posts.

Approx. Cost difference: Bag Mix - \$21/post Premix & Cement - \$14/post

**EXAMPLE:** 48 lineal metres Type 3 (most common)

1. POSTS:  $48 \text{ divided by } 2.4 = 20 + 1$  = 21 posts
2. RAILS:  $48 \text{ divided by } 4.8 = 10 \times 3$  = 30 rails
3. PALINGS:  $48 \times 10$  = 480 palings
4. BATTEN SCREWS:  $30 \text{ rails} \times 6$  = 180 (2 boxes 100)
5. POST CONCRETE BAGS:  $21 \text{ posts} \times 1.5$  = 31 Bags

ORDER WOULD BE 21posts, 30 rails, 480 palings, 2 boxes screws, 31 bags concrete