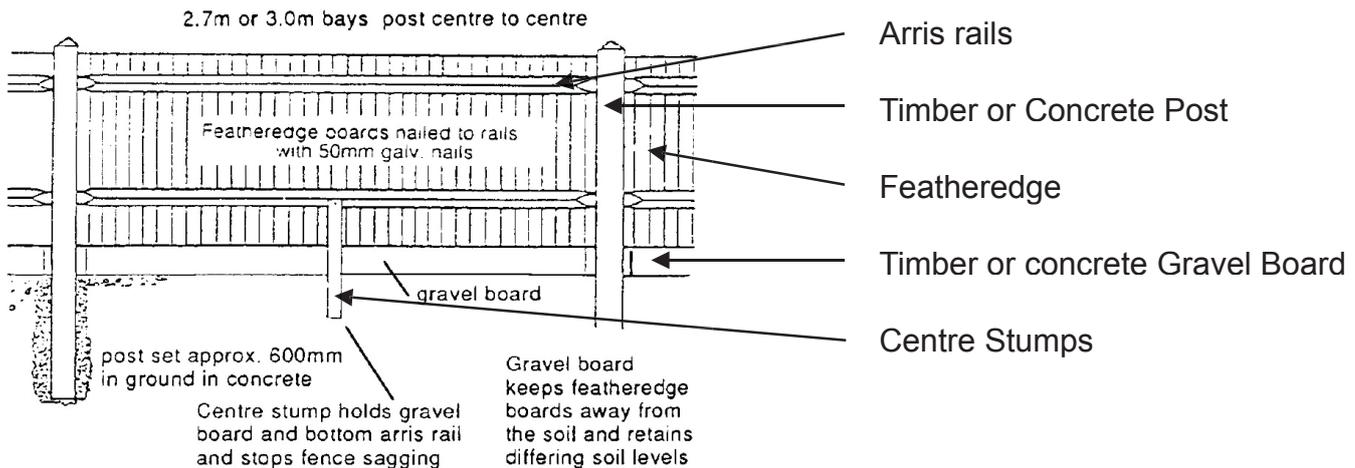


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## Closeboard Fencing Installation Guide



When deciding on the look of your fence the first decision to make is whether you use timber posts and gravel boards or concrete posts and gravel boards.

### Materials Required

Firstly measure each run of fencing and divide up into bays of about 3.0 metres.

#### Each bay comprises:

- 1 fence post.
- 1 gravel board with 2 cleats.
- 1 centre stump.
- 2 arris rails for 1.65m, 1.8m and 2.1m fence posts, or 3 arris rails for 2.4m fence posts.
- 4 featheredge boards for each 300mm of fence (40 for 3.0m bay) when using 100mm featheredge.
- 1 bag of post mix for each post.

NB Remember to purchase one fence post for the end of the run.

### Start the Fence

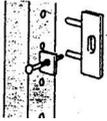
Start the fence by digging a 600mm deep hole and set the first post in post mix. Measure to the next hole and dig the next hole – you can use the gravel board and arris rails to help determine the position for the hole.

When using concrete posts and concrete gravel boards, use metal cleats and slot the cleat's pins into the concrete posts, and then bolt the gravel board onto cleats.

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Concrete posts have 4 cleat fixing holes – the bottom two are for 0.9m, 1.2m, 1.5m, and 1.8m high fences, the top 2 are for 1.05m, 1.35m and 1.65m high fences.



If using concrete posts with timber gravel boards, you will need to use pre drilled timber cleats and bolt them onto the posts, and then nail the gravel board to the cleats.

If using timber posts with timber gravel boards, timber cleats are nailed to the post, and the gravel boards are nailed to the cleat.

## Attach the Arris Rails



You can either use pre shaped arris rails to slot into the mortices of either wooden or concrete posts, or you can use standard arris rails and attach them to timber fence posts using arris rail brackets.

Stand the second post in the hole and fit rails into the mortices in the post, bottom rail first, then the middle followed by the top rail.

Once all the rails are in place concrete in the fencepost.

NB The arris rails must be 100mm longer than the gravel board to allow you to slot them into the fence post mortices by 50mm at each end.

Attach the gravel board.

Continue to work down the fence line keeping it straight and the tops of posts in line.

Return to fix a centre stump in each bay to the centre of the bottom arris rail to stiffen the bay.

Once the posts have set firm, nail the featheredge boards onto the rails.

They sit on top of the gravel board and overlap each other by at least 20mm, secured with 50mm galvanised nails.



## Tips

- A 1.8m high fence has 3 rails.
- Use 2.4m or 2.7m posts with 1.65m featheredge.
- You need four 100mm featheredge to cover 300mm.
- You need three 125mm featheredge to cover 300mm.

