

Recycled Plastic Knee Rail Barrier

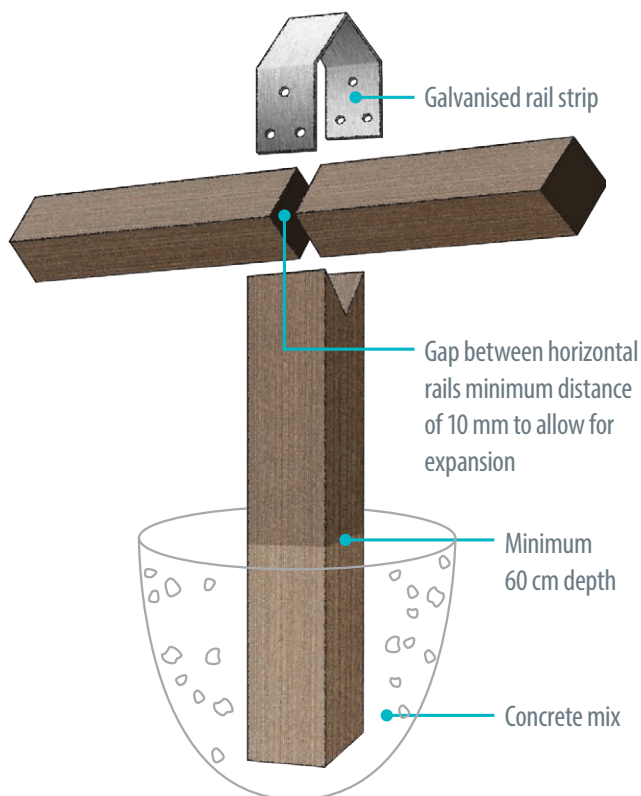
» FENCE HEIGHT & STYLE

Our **Knee Rail Barrier Fencing** is available in three different sizes:

- » **Standard** for light/domestic use (available on request)
- » **Classic** for general public sector/commercial use
- » **Heavy** for where vehicle bumps and parking knocks are expected.

» INSTALLING POSTS

Create a string line to maintain the line and level of posts. Position the posts at 150cm centres so that the 300cm rail spans three posts. Concrete the posts in to a depth of 60cm. Allow the concrete to set for at least 24 hours before installing the rails.



» INSTALLING RAILS

These fence posts come with a pre-cut 'V' notch (birdsmouth) that fits the 8cm and 10cm square rail. Place the rail into the notches and trim the rail ends to leave a 20mm expansion gap between rails. Position the galvanised steel strap over the top of the post (completely covering the rail join/expansion gap) and fix with screws. Make sure that screws only go into the post and not the rail.

As the rail spans three posts, use a locating screw through the steel strap of the middle post to secure the rail.

Installing a radius

A radius can be created with all types. Reduce the 150cm spacing between posts to around 100cm and cut the rail ends with a mitre. Adjust the V notch and steel strap to suit the chosen angle. See examples for corner radii of 4, 5 and 6 metres.

