# How to Install Steel Playfence 

Thank you for choosing Jacksons Fencing. Our high quality fencing products will last for years and give you trouble-free service if you follow the installation instructions below, which are offered as a general guide.

Tools (dependant on fixing method)

| Suitable tape measure. | Battery drill | Selection of drill bits | Shove holer |
| :---: | :---: | :---: | :---: |
| String line | Rivet gun | Hole borer | Setting out pegs |
| Spirit level | Hammer | Hacksaw/angle grinder |  |
| Materials |  |  |  |
| Cement | Tech screws | Ballast |  |
| Zinc rich paint | Pop rivets | Touch up paint (if pow |  |

1) Plan and mark out fence line using string line and pegs as required.
2) Mark position of posts, generally working away from gate posts and into corners/ends.
3) It may not be possible to position end and corner posts exactly.
4) Fence may be installed by digging holes (approx $9^{\prime \prime}$ ( 225 mm ) diameter, or to suit ground soil conditions).
5) If fencing is required to be stepped to suit ground levels, the posts may be re-drilled on site. New holes should be treated as cut ends. See note 12.
6) Fix 1 st post in position and at the correct height using a tape measure, spirit level and concrete mix to suit.
7) Fit 2-No 'U' shape barbican connectors into post, and tap with a hammer until connector sits at 90 degrees to the post (these may be tight).
8) Either measure post centres ( 3 m for standard panels) or insert panel onto fitted connectors, to determine next post position.
9) Dig hole as required for next post.
10) Fit 2-No connectors into new post and insert these into fitted panel. Again use spirit level and tape to ensure correct position of post before concreting in position.
11) Continue as $7-10$ above until fence is complete.
12) Panels may be cut to length using a hacksaw or angle grinder, taking care to keep the rail ends the same length and square.
13) Any cut ends of fence panels should be painted with a zinc rich paint, and touched up using suitable touch up paint if panels are coated.
14) End and corner posts should have the rails riveted to the internal connector to prevent post from being levered away from panel.
