

Angle Iron Fence Posts

The etches represent fencing with uprights of angle iron and 2, 3 or 4 bars of iron tube. The posts were typically 3½ -4 foot high with 5-8 feet between uprights.

They were widely used by the Southern Railway and BR(S) as well as other companies.



The etch contains posts for 4 different styles:

- 20 posts with 2 rails 2 ft apart (internal fence)
- 20 posts with 2 rails 18" apart (internal fence)
- 10 posts with 3 rails 18" and 12" apart (boundary fence)
- 10 posts with 4 rails 12" apart (high risk area, e.g. bridge parapet).

Guitar wire of 8 thou or 0.2 mm diameter is recommended for the rails. It should be soldered to the post for strength after threading it through. Only a small amount of solder is needed, for example one 0.4 mm solder ball.



A simple soldering jig will assist construction:

- Glue two small pieces of Paxolin, or similar, to a base, leaving a gap, sufficient for the post to sit in, between them. In this instance the middle piece is 10mm wide for 5ft spacings. The second piece should be marginally narrower than the middle one.
- Use the jig to solder your initial post and then use a third loose piece to hold subsequent posts tight to the middle piece while you solder them to the wire.



The rails were often bent over at end of a run.



A photo from Okehampton, showing fencing between sidings and running lines.



Mearns Shed layout.

The railings on the walls are made from the etch.