

All Saints Church Highfield

External handrail

This rail is needed so that those who have difficulty with steps, and are right handed (i.e. the majority) can enter the church safely. It also makes the steps conform to current building regulations, which require hand rails on **both sides** at this width of stairs. These steps are the main way into the church used by the great majority of people.

Design specification: -

- Length – 1.0 m
- Material – Powder coated galvanised mild steel, round for best grip
- Diameter – 42 mm
- Colour – white (to match existing handrail on left), and for visibility for partially sighted
- Height – 90 cm to base of rail from leading edge of each step, to conform to BS5395 and to match the rail on left hand side. Sloping at 25°, to match existing and the going of the steps.



The rail to be attached directly to the wall, using fittings integral to the rail as supplied, as in this picture here, though this is of a black handrail.



For the sake of clarity, the left-hand rail will remain. The church does also have a ramp access on the south side of the church for those who cannot use steps, however complete the provision of handrails.