



Ockwells Safety Post Handrail Fixing Information

Ockwells Handrail Safety Posts are designed to form a temporary and reusable safety rail during construction.

- Each post is constructed from 30mm steel box section in three designs, straight posts, corner posts and stringer posts
- Straight and Corner posts are designed to be floor mounted through 130 x 130mm base plates with 4 pre-drilled 6mm diameter holes fixed with size 8 screws, the length should be determined on site but not be less than 50mm.
- Stringer posts should be fixed to the stair side rails from both sides with the appropriate screw length to suit stair rails.
- Midrail, top handrails and kick boards should be fixed to all posts using all fixing points available.
- Midrail and handrails can be up to 40mm thick and 100mm deep and should always be fixed with the appropriate screw length to suit your rails.
- Post spacing should not exceed 1.2m

Post Dimensions

Straight Posts - H 1080mm, Section 30 x 30mm

Corner Post - H 1080mm, Section 30 x 30mm

String Post - H 1160mm, Section 30 x 40mm

We recommend that all safety post installations are inspected by a qualified person onsite prior to the area been used by site operatives.

These systems are not compliant with BS EN 13374. However, we have by engineering our StairSafe and Handrail Posts to cover the standard's height and rail spacing requirements.

- The top handrail on stairs is a minimum height of 1000mm
- The distance between the top handrail and intermediate handrail is a maximum of 470mm
- The distance between intermediate handrail and the top of the toe board is a minimum of 470mm (on Handrail Safety posts, this does not apply to StairSafe)

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These properties are the Manufacturers' typical values based on the average of several tests. As the installation and handling of this product is beyond our control the user must ensure that the product is suitable for the application. Ockwells cannot accept responsibility for any loss or damage that may occur either directly or indirectly using this product. Ockwells also holds the right to change specification data without prior notice

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