

# Temporary Handrail System and Posts



## Product Specification

Colour	Red
Material	Powder Coated Steel with plastic end caps.
Thickness	1.5mm for the posts and 5mm for the base plates.
Water Resistant	Yes
Weight	Corner 4kg, Straight 3.5kg, Stringer 3.5kg

## Range

Code	Size
Straight Stair Safety Post	Straight Post 1070mm x 30mm x 30mm. Base Plate 130mm x 130mm.
Corner Stair Safety Post	Corner Post 1070mm x 30mm x 30mm. Base Plate 130mm x 130mm.
Stringer Stair Safety Post	Stringer Post 1070mm x 30mm x 30mm.

## Features & Benefits

- Constructed from high quality steel, providing a strong and secure barrier.
- Base plate comes with pre-drilled fixing hole
- Pre-drilled support hooks
- Corner, Straight and Stringer Posts

## Applications

Use around stairwells, landings, window openings and any hazardous area that requires a temporary barrier or handrail.

## Installation Instructions/Guidelines

- Prior to installation undertake a risk assessment to check for suitability. Installation should be undertaken by a competent operative.
- Please note that the installers should identify the material that makes up the base, i.e wood/concrete or fibre board.
- Once the base material has been identified the fastener manufacturer/supplier should recommend the correct fastener/screw, bolt etc.
- Straight & Corner posts are designed to be floor mounted through the base plates using the appropriate fixings through the 4 pre-drilled fixing holes, each fixing hole is 6mm diameter.
- Corner posts should be installed at every turn and posts should not be spaced more than 1.2m apart.
- Stringer posts should be secured on both sides of the stringer with the appropriate screw length to suit the stair rail.
- Top rails, mid rails and kick boards should be installed to all posts using all fixings points available.
- Top and mid rails can be up to 40mm thick and 100mm deep, fixed with the appropriate screw length to suit your rails.
- Create the barrier handrails using up to 40mm timber or the Temporary Handrail System Extendable Rails. Secure in using all fixing points using appropriate fixings. Regularly inspect the system to ensure there is no wear and tear and all fixings remain in place and secure. When the new rail system is erected, the system should then be tested for fit for purpose and load capability by a competent safety officer. In line with H.S.E. requirements.

## Product Disclaimer

The information provided in all product, safety and technical data sheets is to the best of our knowledge correct but not all-inclusive and without warranty and is to be used solely as a guide. Similarly, all technical advice, whether verbal, in writing, or as a result of sample trials, is for guidance and is given in good faith but without warranty, since site conditions, care and skill of application are beyond our control. Protec International Ltd can accept no liability for the performance of our products, or any damage resulting from handling or contact beyond the value of the material supplied. This does not affect your statutory rights.

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Please contact our Customer Services Department on 0800 834 704 for further information.

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