

safety platforms ltd

20 Years of improving site safety

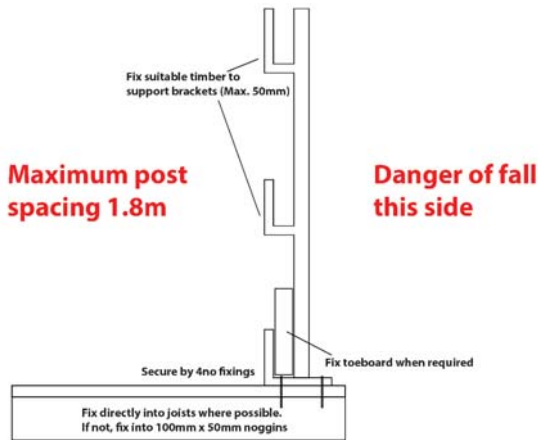


EDGE PROTECTION

Note: Timber Guard Rails Must be a Minimum of 4" x 2" planed timber

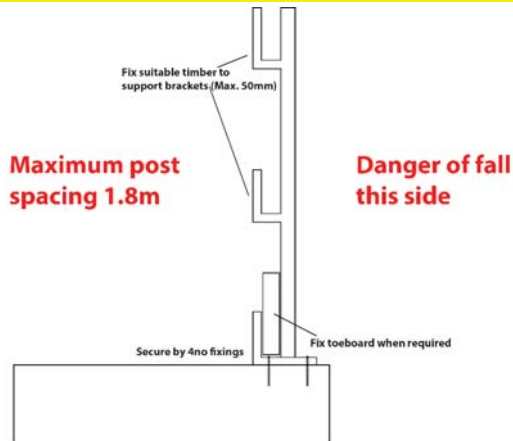
Timber Floor Fixing

- Position posts to a maximum spacing of 1.8m
- Not to be fixed to MDF materials
- Fix to 22mm flooring grade chipboard and timber joists or 100mm x 50mm noggins
- Position posts directly over joists to ensure at least two screws are into the joists below.
- Ensure welded bracket / telescopic guardrail fitting is on inside face (not on the outside)
- Always use four fixings per post
- Fixings: Use 4no wood screws with minimum 5mm diameter x 50mm long
- Fix upper guardrail first followed by intermediate guardrail. Where required install kickboards to base.



Concrete Floor Fixing

- Position posts to a maximum spacing of 1.8m
- Position posts with base at least 100mm away from floor edge
- Ensure welded bracket / telescopic guardrail fitting is on inside face (not on the outside)
- Always use four fixings per post
- Fixings: Use 4 no.M6 x 75mm minimum concrete screw bolts into predrilled 6mm holes
- Fix upper guardrail first followed by intermediate guardrail. Where required install kickboards to base.



Stair Stringer Fixing

- Position posts to a maximum spacing of 1.8m
- Position posts adjacent to face of riser
- Ensure welded bracket / telescopic guardrail fitting is on inside face (not on the outside)
- Always use four fixings per post
- Fixings: Use 4no wood screws with minimum 5mm diameter x 30mm length
- Fix upper guardrail first followed by intermediate guardrail.
- Fix to side stringer with vertical plates on inclines

Newel Plate Fixing

- Fix plates to inside face of newel post at 1.0m and 0.5m above stringer line
- Always use two fixings per plate
- Fixings: Use 2no wood screws with minimum 5mm diameter x 30mm length
- Fix upper guardrail first followed by intermediate guardrail.

