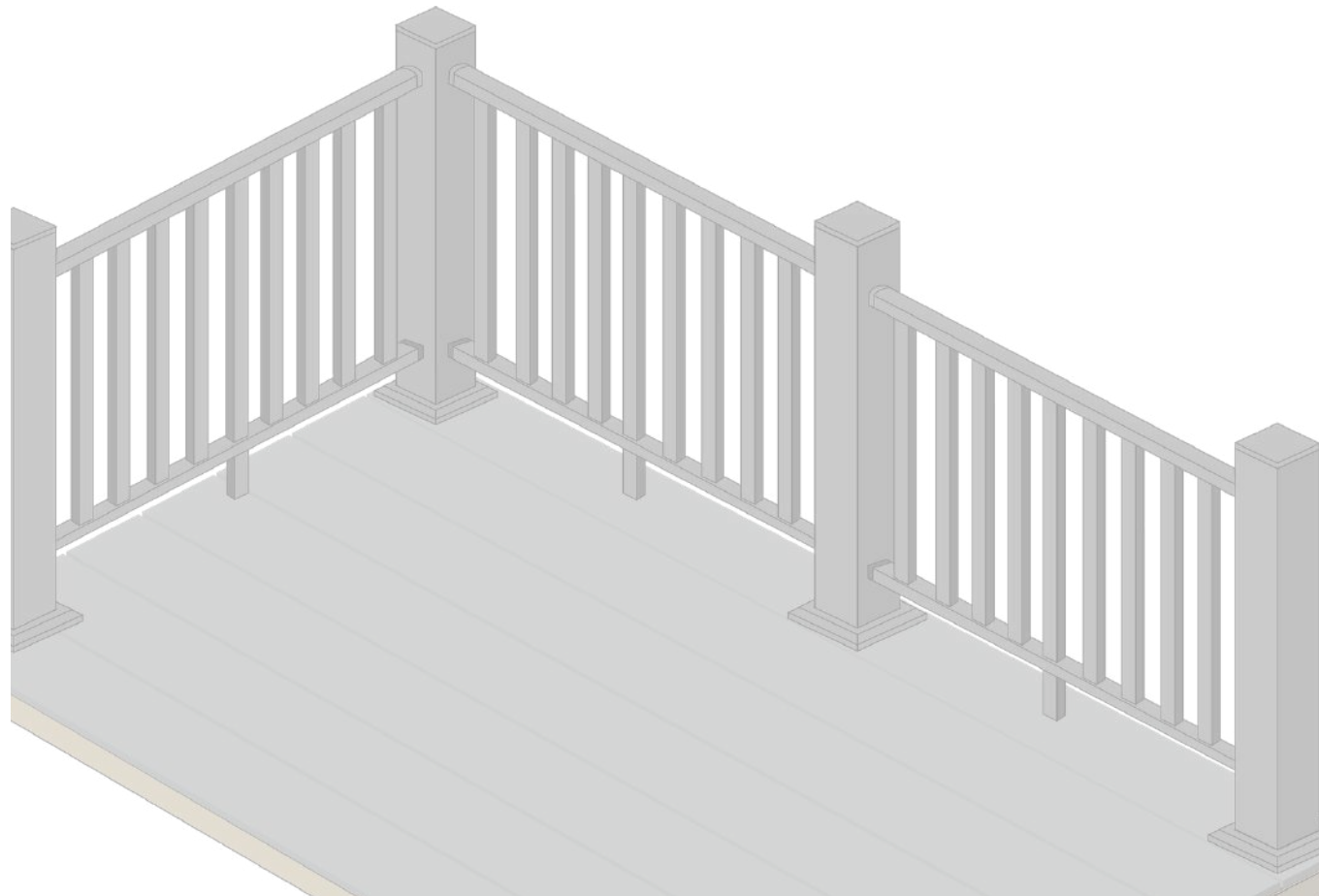




COMPOSITE

BALUSTRADE

INSTALLATION GUIDE

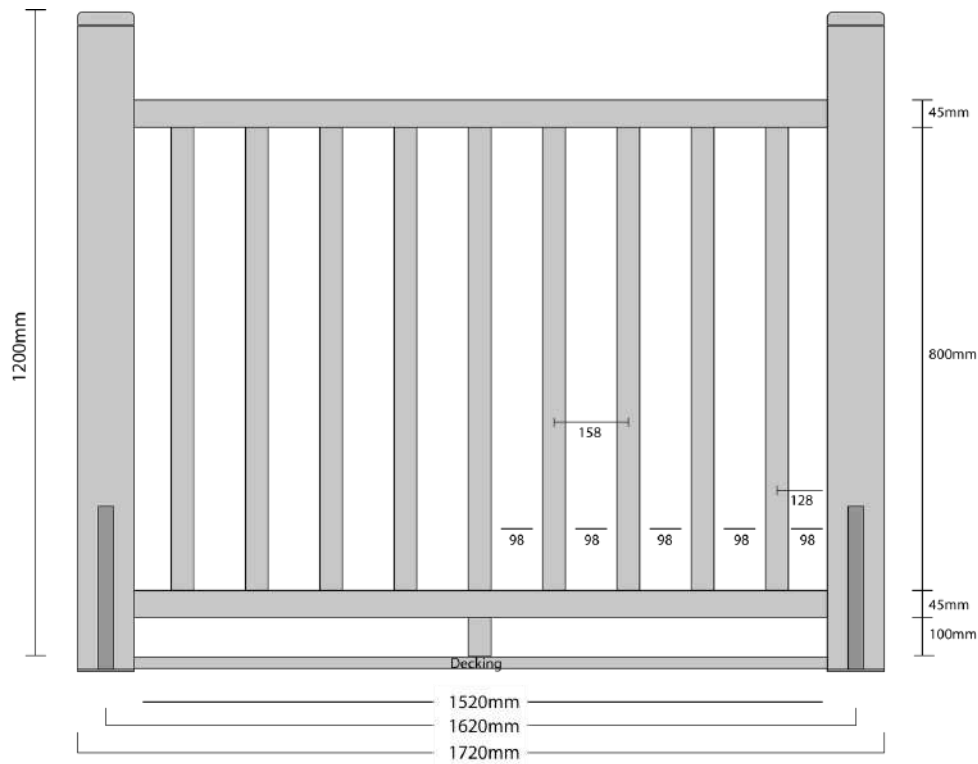


RECOMMENDED PPE & TOOLS



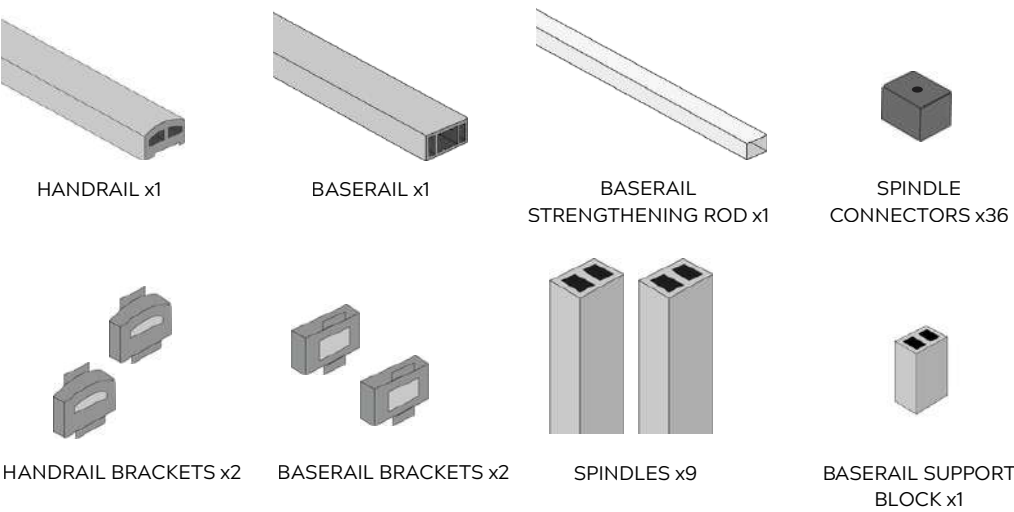
MEASUREMENT GUIDE

Please refer to this measurement guide for accurate dimensions on the plan.

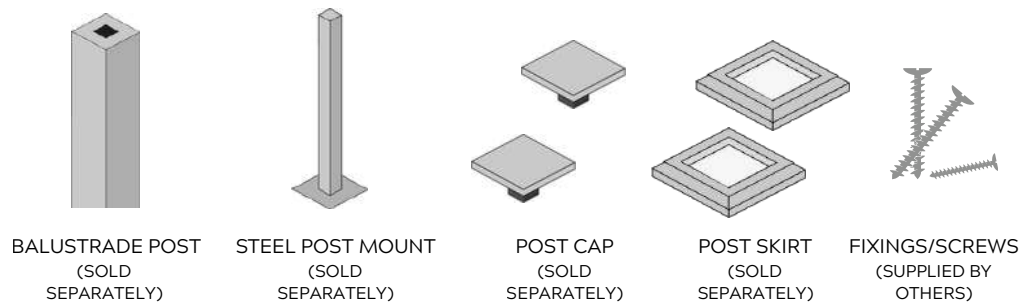


BALUSTRADE KIT COMPONENTS

Available Colors



ADDITIONAL REQUIRED COMPONENTS



STORAGE & HANDLING

Do's:

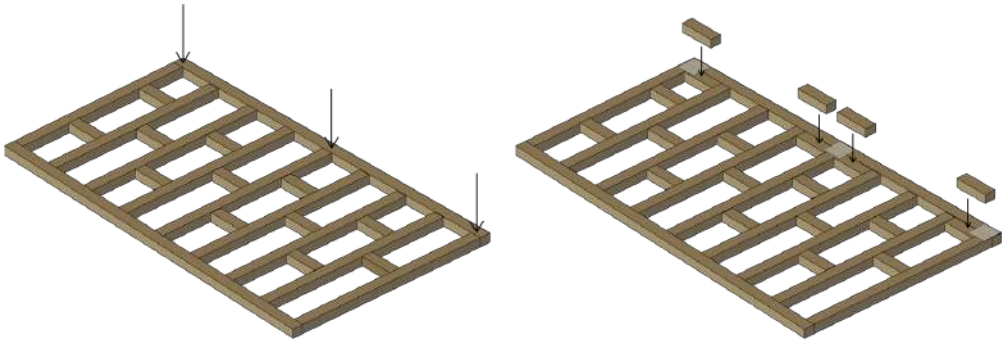
- ✓ Lengths of composite should be stored flat off the floor, on supports no more than 300mm apart.
- ✓ Keep any small components in a sealed box until ready to install

Dont's:

- ✗ Do not store directly on the ground/ upright.
- ✗ Do not drag the components on rough surfaces, this could cause damage.
- ✗ Do not leave metal or tools on the components for long periods.

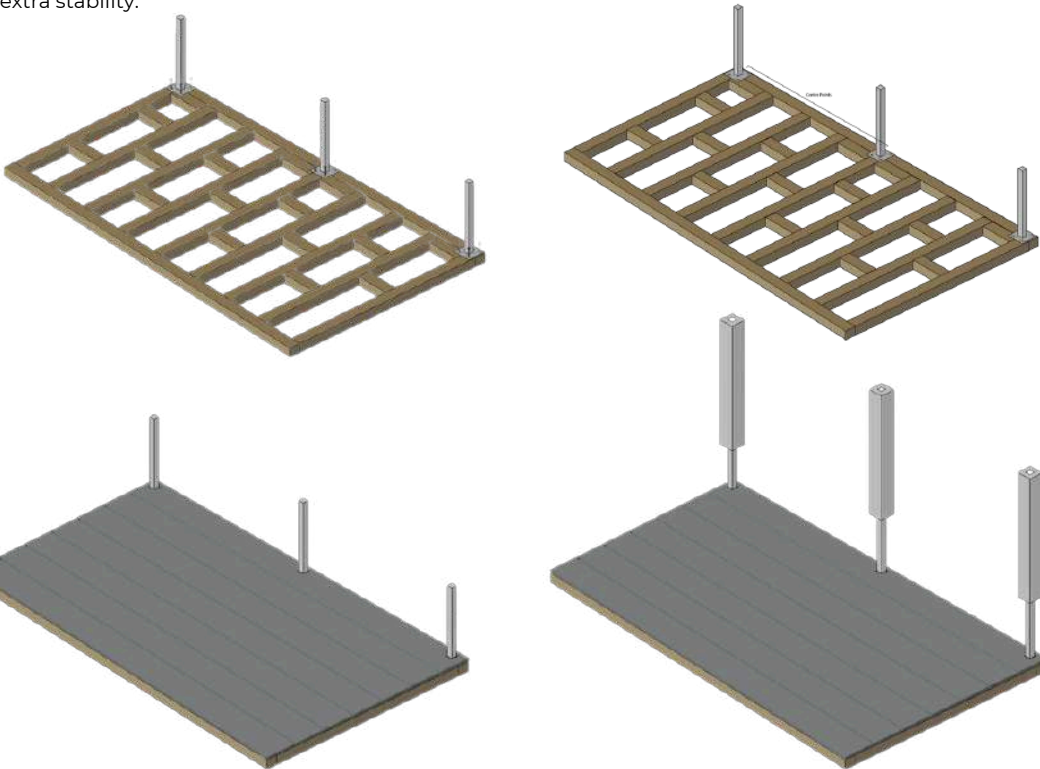
SUBFRAME PREPARATION

Your posts will need to be 1620mm wide (centres) Mark out your posts on your subframe and reinforce noggins to provide a solid base for the steel post mounts to be mounted.

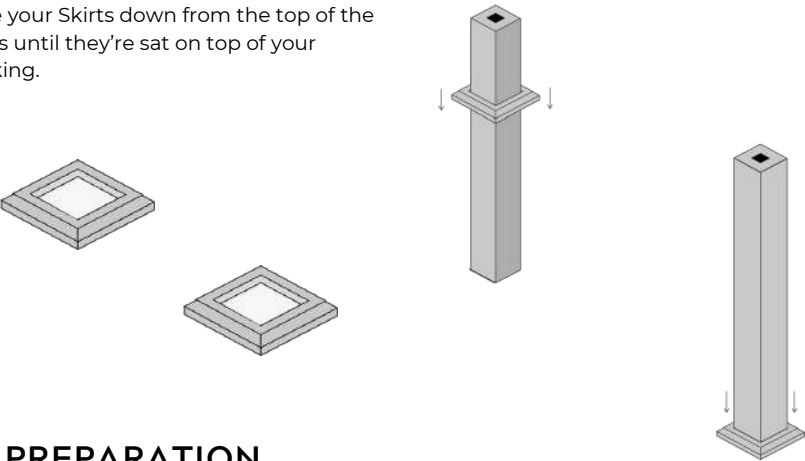


POST INSTALLATION

Secure your post mounts into the marked position. Decking can then be installed around your post mounts, ensuring a 5mm minimum expansion gap is left around all post mounts. Slide your prepared posts onto the post mounts, using some timber to pack out the inside if required for extra stability.

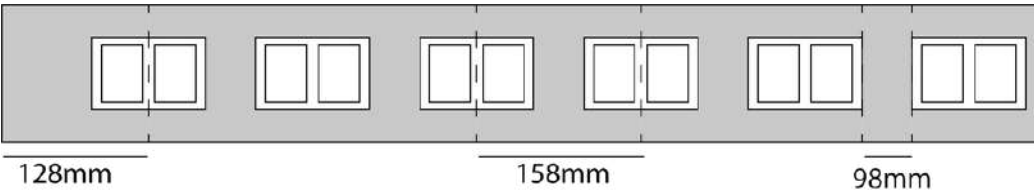


Slide your Skirts down from the top of the Posts until they're sat on top of your decking.

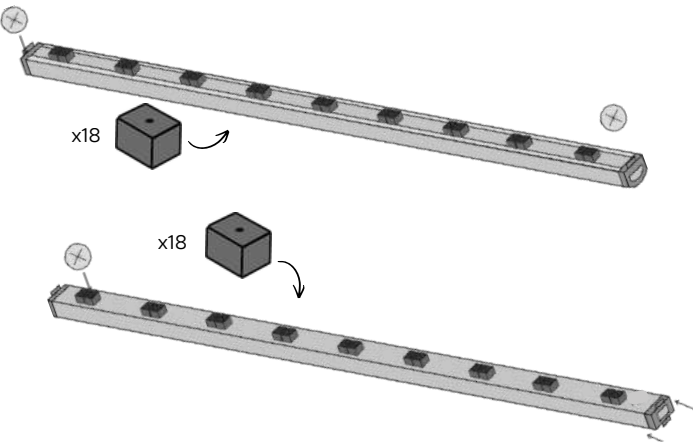


RAIL PREPARATION

Mark out the position of the spindles on your hand and base rail using the guide below. Ensure the Steel Strengthening Rod remains in the Baserail.



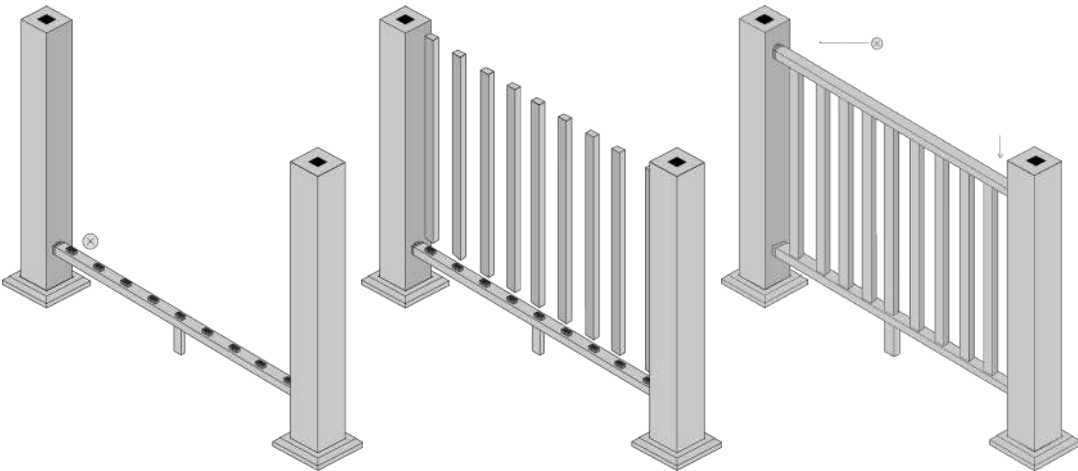
Screw your Spindle Connectors to your Rails, ensuring to drill a pilot hole first. For Base Rail Spindle Connectors, use a max screw length of 13mm.



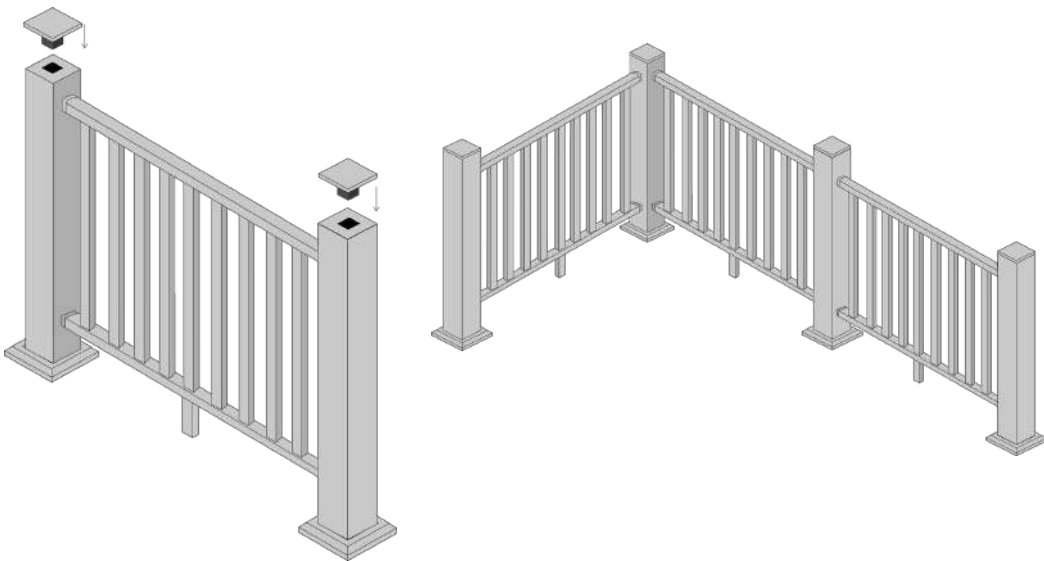
Once you have screwed your Connectors in place, attach your Brackets to both ends of your Handrail and Baserail. Your Handrail Bracket has a screw hole for extra support.

BUILDING PANELS

Attach your base rail onto your posts, using your support block as a height guide. Slide your spindles onto the spindle connectors. Then slot your hand rail onto your panel, aligning spindle connectors into the spindles, and secure to posts.



Push Post caps into the top of your posts to finish. Secure the extra spindle underneath your balustrade in the centre of the bay. Repeat steps for each panel required.



FADE/WARRANTY

The installation guide is based on a simple installation process. If your project is more intricate, make sure to speak to an expert. Please ensure you follow any building regulations for balustrades.

Subject to normal intended usage and normal atmospheric conditions.

FADE

Composite Material gradually fades by up to 10% over a period of 3-6 months. The extent and rate of fading can vary due to the natural material variations in the product. Aspect and situation can affect the rate of fade.

WARRANTY/ DISCLAIMER

The balustrade components are covered by a 10-year warranty, provided they are installed according to the guidelines mentioned above. This warranty covers splitting, rotting, cracking, and manufacturing defects, but not damage caused by external forces.

This balustrade system is for decorative use only and must not be installed where the fall height exceeds 600mm.

If your installation is more complex than explained in this guide, please seek further information before commencing your installation.

NOTES
