









Surface Mount Posts

Guide to fixing bases to substrates

1. If you have not taken advantage of our White Glove Post assembly service, you will need to manufacture and assemble your posts as required:
 - a. Cut tube to length & debur
 - b. Weld on base plate as required
 - c. Drill and tap for infill holders if required. This is so you can ensure posts are installed perfectly plum and inline.
 - d. Put base cover onto post and slide down to cover base plates.
2. Doing a dry run, lay out all the posts and calculate the spacings between posts. If you have already ordered glass, make sure that the spacings are perfect, or your glass will not fit!
3. Place masking tape where your posts will be fixed. Place post on masking tape, in the correct position.
4. Slide up the base cover, and mark the posts fixing holes with a felt tip or similar. Make sure the post is exactly where you want it. The correct fixings necessary will depend on your substrate. *See below table for more information.*
5. Drill out the holes needed, to the correct depth and size.
6. Once post is positioned correctly, insert fixings and tighten them hand tight.
7. Using a spirit level, check that the post is plumb and level. Adjust using packers or wedges as required, (Quickcode: 044, 045, 046 or 134) accordingly till the post is level.
8. Repeat with other posts.

Note:
Technical information, dimensions and illustrations in this guide are for guidance purposes only. We reserve the right to change product sizes and details without prior notice. We always recommend that the purchaser checks the sizes of the actual batch purchased prior to drilling other materials.

All advice or assistance relating to our products is given in good faith but without obligation and subject specifically to the exclusion of any liability whatever on our part or on the part of our staff for damages whether direct or consequential. It is the buyer's responsibility to establish the suitability of the product and materials for the purpose for which they are purchased.

1. Timber	
a. Quick Code 019 Coachscrews	
b. Quick Code 032 Wood to Metal Dowels	
c. Quick Code 033 Metric Threaded Timber Inserts	
2. Concrete/Stone	
a. Quick Code 020 Chemical Resin Studs	
b. Quick Code 026 Throughbolts	
c. Quick Code 031 Screwbolts	
3. Metal	
a. Quick Code 027 Hex Head Bolts and 023 Full Nuts	
b. Quick Code 027 Hex Head Bolts, tapped into metal with 122 Drilling & Tapping Kit	

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