



Demountable Balustrade System Install Instructions

For use when installing our temporary handrail system & 2nd fix balustrades

Our balustrading fixing system has been designed with speed in mind. In just minutes and by following a few simple steps you can have balustrading compliantly installed.

Our system is designed to be fully demountable. It is therefore **IMPORTANT** that you decide if you wish to have the option of removing the balustrading after installation.

If you are installing temporary handrails or don't wish to have the option of removing your balustrading, before commencing the below steps you should apply wood glue to the underside of the baserail and ends of the handrail prior to fixing with this system.

For a fully demountable system please follow the below steps.

It's this easy....

- ✓ Identify the plot materials – temporary handrails or balustrades checking the plot label for accuracy
Be advised your order may contain pre assembled and cut to length balustrading.
- ✓ Prepare tools required for install - 10mm HSS drill wood bit and 5mm/8mm Hex bit or Allen keys, 4.0 x 40mm wood screws and wood glue (optional)
- ✓ Locate Balustrading Fixing Pack – which contains 2 x Type D inserts, 2 x Newel bolts and 2 x 19mm Timber buttons
Should require Allen keys these are available for purchase. Please contact us.
- ✓ Place the Temporary handrail or balustrade between the top & bottom staircase newels making sure handrail is central to the newel and adequately located on the string
- ✓ Drill through the newel using your 10mm drill bit into the handrail a maximum of 30mm. This task will need to be completed to both top & bottom newels.
Newel are pre drilled for your convenience. Handrails are not pre drilled for maximum adjustment.
- ✓ Once drilled insert the Type D Inserts into the handrail ends. Tightening with an 8mm Hex bit / Allen key.
- ✓ Return the balustrades to newel centre position and insert the newel bolts tightening with a 5mm Hex bit / Allen key until fully secured
- ✓ Fix a 19mm Timber button into the Newel aperture to cover the bolt. Complete this to both top & bottom Newels.
- ✓ If installing a fully demountable balustrading system secure the baserail into the string using screws at central positions across the length of the rake.

For any technical data or assistance on installation please call one of our office team members on 01922 728600.

