



The UK's Largest Ground Screw Foundation Company



The Great British Ground Screw Company is the largest stockist, supplier and installer of Ground Screw products in the UK.

We pride ourselves in supplying the highest quality products in the marketplace, our professional range of Ground Screws are made with a superior quality of steel than any other UK supplier (verified by independent laboratory testing).

Through continued research and development we provide a range of Ground Screws specifically designed for optimum performance, longevity and structural integrity.

With our UK wide installation service, we offer a foundation solution for a huge range of applications.





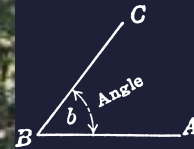
Fast Installation



Eco Friendly



Installed All Year Round



Suitable For Sloping Sites



Less Intrusive



Zero Waste Removal



Suitable In Close Proximity To
Trees



APPLICATIONS



Garden Rooms



Annexes



Extensions



Modular Builds



Classrooms



Decking



Sheds



Walkways



Saunas



Log Cabins



Treehouses



Lamp Posts



Glamping Pods



Gyms



Solar Panels



Fencing



Car Ports



We take our environmental responsibilities seriously. Our foundation system is helping drive down carbon emissions against conventional methods.

Impact

- 1.25 tonnes of embedded carbon per tonne of cement.
- 1.8 tonnes of embedded carbon per tonne of steel.

5m x 4m Build

Concrete

Minimum of 1 tonne of cement producing 1.25 tonnes of embedded carbon.

Ground Screw

20No. Ground Screws weighing 8.9kg producing 320.4kg of embedded carbon.

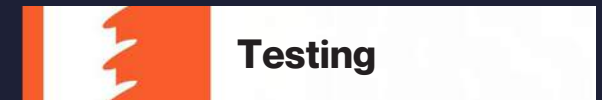




Our trained and helpful staff are available for assistance in the design and planning. Through our professional network we can assist in structural engineering calculations and plans. We regularly work alongside building control authorities on a range of projects.



GBGS fully trained and qualified technicians deliver the very highest quality installations UK wide providing a quick, cost-effective and mess free solution.



Unlike conventional foundation methods, we can determine exact, site-specific loading capabilities using our state of the art testing equipment.



We offer two on-site ground testing services.

Static pull test capable of testing up to a factored 21Kn (safety factor of 2:1)

Static compression test capable of testing up to 80Kn.

Our team compile and supply you with a detailed load test report which can be used alongside any Structural Engineer calculations and Building Control planning applications.

Site Testing





Why Choose Ground Screws!

Why choose to have a Ground Screw foundation over a traditional concrete pad?

Ground Screw Foundation



Day 1
Installed in hours and immediately ready to be built on.



No Mess or spoil to be taken away.



Concrete Pad



Day 1
Excavate the soil and prep the footprint.



Day 2
Mixing and pouring of concrete foundation.



Day 5
After waiting for the concrete to cure and depending on foundation depth you may be ready to start your build.



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