

GOLIATH TECH

SCREW PILE SYSTEM





Welcome to GoliathTech UK

A trusted leader in screw pile foundations
providing durable, cost-effective, and
landscape-friendly foundation solutions

Proudly operating in the UK serving
residential, commercial, and industrial
sectors

Experts in screw piling and ground
anchoring solutions with decades of
industry experience

Committed to innovation, sustainability,
and engineering excellence





The GoliathTech Difference

- ✓ **Proven & Certified**
Helical piles manufacturer that is NHBC approved
- ✓ **Lifetime Warranty**
The only helical pile system to offer a lifetime warranty.
- ✓ **Superior Strength & Durability**
Designed to support extreme loads with unmatched stability.
- ✓ **Versatile Applications**
Engineered for residential, commercial, and industrial projects
- ✓ **Quick & Easy Installation**
No excavation, no curing time and only light and compact equipment is required
- ✓ **Minimal impact on landscaping**
Clean installation that protects your landscaping and minimises disruption to neighbours.



Our Technology

In-house engineered and manufactured with patented helical technology and dual corrosion protection.

High-performance galvanised steel for long-lasting durability.

Optimised helix geometry and 60 KSI structural steel deliver superior load-bearing performance over conventional systems.



Installation Process



Site Assessment

Our experts evaluate soil conditions and load requirements



Pile Selection

Choosing the right pile size and configuration for your project



Installation

Fast, vibration-free installation with minimal ground disturbance



Testing & Verification

Ensuring optimal load performance and compliance



Project Completion

Immediate usability with no curing time required

Residential Applications



Strong, stable foundations for:

- ✓ Homes & extensions
- ✓ Garden room
- ✓ Underpinning
- ✓ Retaining walls & landscaping

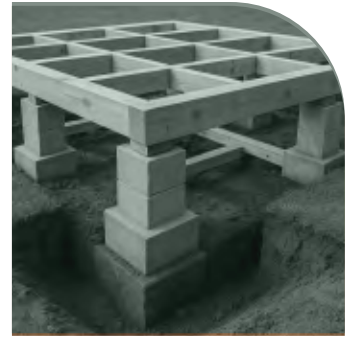
Commercial & Industrial Applications



Reliable support for:

- ✓ Office buildings & warehouses
- ✓ Solar panel & signage support
- ✓ Infrastructure projects (track side rail solution, bridges, utilities)
- ✓ Boardwalks, piers, and recreational structures

Screw pile vs Concrete



Helical piles offer a fast, reliable, and low-impact foundation solution, often surpassing concrete in terms of installation time, flexibility, and durability.

- ✓ Certified capacity verified in real time by qualified installers
- ✓ Fast installation reduces costs and delays
- ✓ No digging or soil removal required
- ✓ Can be installed in all weather conditions
- ✓ Suitable for restricted access areas using lightweight equipment

Why Engineers & Architects Trust Us



ISO 9001
2015
certified

ISO 14001
2015
certified

UK
CA | CE

bsi. | CE

NHBC

bfa



Compliance with UK building regulations and engineering standards



Proven performance in diverse soil conditions



Custom engineering support and project consultation



Reliable data-backed load calculations and testing



The Future of Foundations



Advancing foundation technology with continuous research & development



Expanding across the UK to serve more industries



Innovating with sustainable building solutions



Partner With Us.

- ✓ **Contractors & Builders**
Enhance your projects with GoliathTech's advanced solutions
- ✓ **Architects & Engineers**
Reliable, high-performance foundation support
- ✓ **Franchise Opportunities**
Become a certified installer and join a global leader in foundation technology: www.goliathtechfranchise.co.uk

GOLIATH **TECH**

Contact Us.



+44 800 058 4694



info@goliathtechpiles.co.uk



WWW.GOLIATHTECHFRANCHISE.CO.UK

