

WE ARE GOLIATHTECH

THE PILLARS OF YOUR PROJECTS

GOLIATHTECH'S INSTALLATION PROMISE

Our network of certified installers put their vast experience to work to guarantee optimal anchoring of each pile.

Because the quality of an installation is as important as the quality of the piles, all GoliathTech installers have received training at our factory and are certified technicians on the installation of our products.

Installers use mini excavators equipped with our proprietary calibrated torque-reading equipment, which allows them to determine the exact tension and compression values on each site. Their expertise ensures that the screw piles and the supported structure are built to last.

**BACKED BY THE GOLIATHTECH
PROMISE, GUARANTEED!**

QUITE SIMPLY SUPERIOR.

**For more information on our products
please contact us:**

+44 161 66 00 445
info@goliathtechmanchester.co.uk
F32, BizSpace Cheadle, Stockport Road
SK8 2JX
goliathtechmanchester.co.uk



CCMC

ACQ

CA

ISO 9001:2015 AND 14001:2015, ICC-ES ESR-3726, CWB, AWS D1.1 AND CCMC #13675-R CERTIFIED. ACQ AND CA COMPLIANT.

DECKS

EXCLUSIVE ANCHORING SOLUTIONS

GOLIATHTECH

SCREW PILE SYSTEM

HELICAL PILE SUPPORT SYSTEM FOR DECKS



**MAKE THE
CONNECTION!**



ISO 9001:2015 CERTIFIED
ISO 14001:2015 ENVIRONMENTAL CERTIFIED
ICC-ES ESR-3726
AWS D1.1 / CWB CERTIFIED
CCMC CERTIFIED #13675-R
ACQ & CA COMPLIANT

SOLID, LASTING DECKS

The traditional method of supporting your deck with poured concrete pilings is outdated. Helical piles are a better — and easier — solution. GoliathTech screw piles will solidly support the deck over the long term, are much quicker to install, and the deck construction can begin immediately afterwards. Plus, they're installed using small equipment that leave no damage to the yard — perfect for backyards where space can be tight.

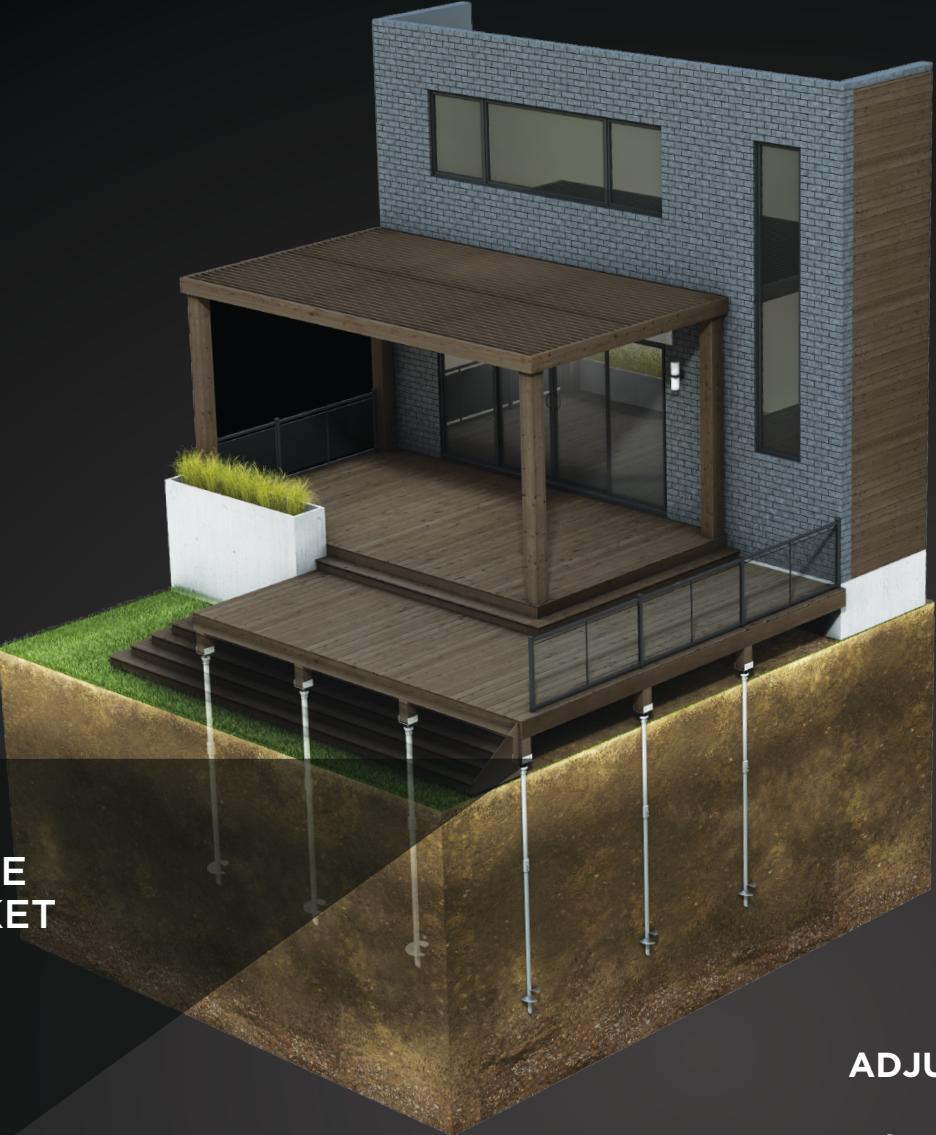
No damage from cold or frost, and no movement!



SADDLE BRACKET

SOLID ANCHORING PREVENTS MOVEMENT

Our screw piles are installed deep into stable soil to solidly support the deck, even the largest and heaviest-load decks, in any soil or environmental condition. They feature helices with a diameter from **8 to 17 inches** as required, for optimal compression and tension performance. Our precise engineering and installation method ensures that over time the deck will remain stable.



PATENTED
LEVELLING
SUPPORT
SOLUTION

1

2

QUALITY ENGINEERING

- 1 SADDLE BRACKET WITH OPTIONAL HEIGHT ADJUSTMENT
- 2 MAKE THE CONNECTION! STRONG & SECURE BOLTED HEAD CONNECTION
- 3 EXTENSIONS HELP REACH STABLE SOIL
- 4 GALVANIZING PROCESS PROTECTS STEEL AGAINST CORROSION

ADJUSTABLE & FLEXIBLE SOLUTIONS

- Contractor can adapt solution to fit each installation
- Calibrated torque-reading equipment ensures precise fit
- Height-adjustable via threaded rod; adjustable head length

COMPRESSION & TENSION HANDLING

- Industry-leading rod and pile compression resistance
- Extension and mounting bolts feature high shear capacity
- Superior load-bearing capacity
- High tension handling of rods and tube to prevent uplift

DURABILITY & ENVIRONMENTAL RESISTANCE

- Performance in cohesive & cohesionless soil
- Fights frost and thawing soil movements from the inside out
- Polyurethane core prevents freezing ground around helix
- Prevents lateral or vertical movement of deck

Polyurethane prevents freezing ground around helix and stops winter heaving

60 ksi
galvanized
steel

4

INSTALLATION IN HOURS USING SMALL EQUIPMENT

- | | |
|------------------------------------|---------------------|
| ✓ NO CONCRETE DELAYS OR DRY TIME | ✓ NO MESS |
| ✓ REMOVABLE AND REUSABLE | ✓ NO WEATHER DELAYS |
| ✓ NO BLOCKS OR STRAPPING NECESSARY | ✓ FULLY ENGINEERED |
| ✓ NO SOIL DISPLACEMENT OR REMOVAL | |

8- to 17-inch diameter
and 3-inch pitch

