

GOLIATH **TECH**

SCREW PILE SYSTEM



HELICAL PILE SUPPORT SYSTEM MODULAR AND MANUFACTURED HOMES

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

PRECISE AND RAPID INSTALLATION

Forget concrete! Screw piles are the industry's choice for supporting many structures including modular and manufactured homes. Typically installed in one day, GoliathTech helical piles feature engineering that contributes to superior strength, flexibility and durability.

With no damage to surrounding structures or terrain — and no downtime as with concrete pilings — modular and manufactured homes can be installed immediately on GoliathTech screw piles.



H-BEAM ATTACHMENT

SOLID ANCHORING PREVENTS MOVEMENT

Modular and manufactured homes-supporting screw piles from GoliathTech feature a **9- to 17-inch diameter helix** as well as a **3-inch pitch** on every helix, for optimal compression and tension performance to hold your home up and down.

ONE-DAY INSTALLATION USING A MINI EXCAVATOR:

- ✓ NO CONCRETE DELAYS OR DRY TIME

✓ NO MESS

✓ NO BLOCKS OR STRAPPING NECESSARY
- ✓ NO SOIL DISPLACEMENT OR REMOVAL

✓ NO WEATHER DELAYS

✓ REMOVABLE AND REUSABLE

QUALITY ENGINEERING

- 1

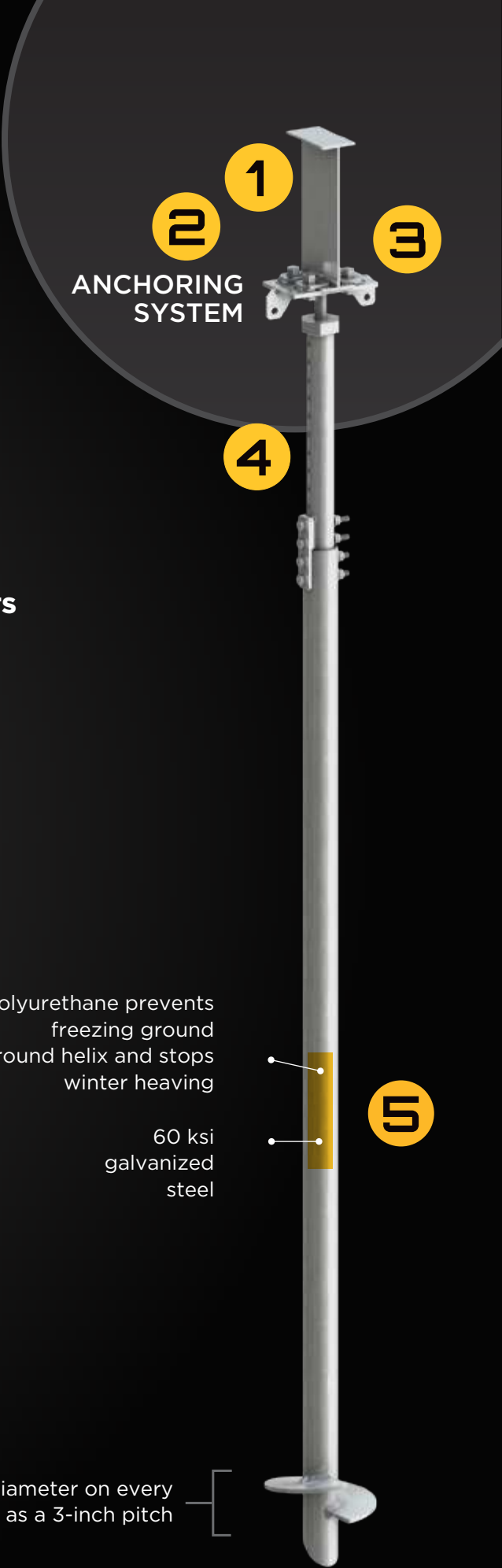
H-BEAM ATTACHMENT
- 2

MAKE THE CONNECTION! STRONG & SECURE BOLTED HEAD CONNECTION
- 3

LEVELLING MECHANISM
- 4

HEIGHT ADJUSTMENT TUBE
- 5

GALVANIZING PROCESS PROTECTS STEEL AGAINST CORROSION



ANCHORING SYSTEM

ADJUSTABLE & FLEXIBLE SOLUTIONS

- Installer can easily adapt to situations in the field
- Calibrated torque-reading equipment ensures bearing capacity
- Height-adjustable via threaded rod and perforated tubes; adjustable head length

COMPRESSION & TENSION HANDLING

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

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 modular and manufactured homes

Polyurethane prevents freezing ground around helix and stops winter heaving

60 ksi galvanized steel

9- to 17-inch diameter on every helix, as well as a 3-inch pitch

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
or to find a certified GoliathTech
installer, please contact us:**

**TOLL FREE: 1.855.743.4777
INFO@GOLIATHTECHPILES.COM**

WWW.GOLIATHTECHPILES.COM



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.