

# ABOUT US

Ground screws save you time and effort. With state-of-the-art products and easy-to-use tools, you can install structural foundations in just a few minutes. Simply mark the location, drive the screw, and start building — with no digging, re-grading, removing soil, or waiting to pour concrete.

Build strong with a fraction of the budget required for poured concrete footings. Anchoring and building projects can now be accomplished with fewer hands, fewer materials and less specialized labor. And because there are no demolition or recycling costs for removal, you save money on the back end as well.

When you need a foundation outside the standard selection, talk to us. With our in-house design and manufacturing capabilities, we can deliver custom solutions at a very reasonable cost. Whether you need specialized attachments or screws for complicated surface types, we provide proactive guidance to make your project a success.



8 PATENTS  
3 PATENTS PENDING



3 ISO 9001 CERTIFIED  
MANUFACTURING FACILITIES



# THE FUTURE IS SIMPLE.

**GROUND SCREWS SECURE  
STRUCTURES BETTER  
THAN CONCRETE.**

AMERICAN  
**GROUND SCREW**  
MFG & SUPPLY

SIMPLE • SOLID • SUSTAINABLE  
COSURACDISTRIBUTORS.COM

AMERICAN  
**GROUND SCREW**  
MFG & SUPPLY



# WE'RE PUTTING THE WORLD ON A SIMPLER FOUNDATION.

OUR GROUND SCREWS ARE A PROVEN ALTERNATIVE TO CONCRETE AND DEEP FOUNDATIONS

American Ground Screw puts a better foundation within everyone's reach. Now in use around the world, ground screws create strong, safe, long-lasting foundations for virtually any construction application in any landscape. Our solution is simple by design: compliant with building codes, easy and

affordable to install, and ready to build on in a matter of hours instead of days or weeks. A greener alternative to concrete and deep foundations, ground screws go where others cannot, ideal for hard-to-build areas, brownfields, and sites that shouldn't be disturbed.



HOUSEHOLD



SOLAR



CONSTRUCTION



SIGNAGE



FENCING



LIGHTING

## THE GROUND SCREW ADVANTAGE



NO CONCRETE & NO EXCAVATION



COST EFFECTIVE



ENVIRONMENTALLY FRIENDLY



YEAR-ROUND INSTALLATION



IMMEDIATELY LOADABLE



PERMANENT & REUSABLE

### SIZE AVAILABILITY

LENGTHS • 600 – 4,500MM, 2 – 15FT

DIAMETERS • 50 – 450MM, 2 – 18IN

WALL THICKNESS • 2 – 6MM

STANDARD & CUSTOM SIZING

### CLEAN ENTRY

No disruptions or cuttings.  
No digging, pouring or prep time.

### SUSTAINABLE

Systems are designed to minimize waste and environmental impact

### COMPACTION ZONE

Massive outward pressure from the screw cone creates an exceptionally sturdy foundation.

## STANDARD FLANGES AND TIPS

POWERFUL SOLUTIONS FOR EVERY SITUATION



SIX-HOLE CIRCLE  
MODEL 5



SQUARE  
MODEL 6



FLEX CIRCLE  
MODEL 7



HEX  
MODEL 8



TRIANGLE  
MODEL 9



REGULAR TIP



FLAT TIP

## CONCRETE vs GROUND SCREWS

THERE'S REALLY NO COMPARISON

### CONCRETE

WEATHER DEPENDENT  
SITE CLEARING  
SITE SURVEY  
EXCAVATION  
FORMWORK  
REINFORCEMENT  
CONCRETE INSTALL  
CURING  
FORM REMOVAL  
SITE CLEANUP

### GROUND SCREWS

WEATHER INDEPENDENT  
SITE CLEARING  
SITE SURVEY  
EXCAVATION  
FORMWORK  
REINFORCEMENT  
SCREW INSTALL  
CURING  
FORM REMOVAL  
SITE CLEANUP

## INSTALLATION

Installation is quick, simple and easy using our ground screw installation products.

## MACHINE-MOUNTED DRIVER



- » Hydraulic
- » Custom attachment to your machine
- » High torque at low speeds

## HAND-HELD DRIVE



- » 110V electric
- » Torque arms absorb the twist
- » High torque at low speeds

## MANUAL



- » No special tools required
- » Easily install and remove
- » Installs in minutes