

# 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.

## CONCRETE vs GROUND SCREWS

THERE'S REALLY NO COMPARISON

### CONCRETE GROUND SCREW

WEATHER DEPENDENT	WEATHER INDEPENDENT
SITE CLEARING	SITE CLEARING
SITE SURVEY	SITE SURVEY
EXCAVATION	EXCAVATION
FORMWORK	FORMWORK
REINFORCEMENT	REINFORCEMENT
CONCRETE INSTALL	SCREW INSTALL
CURING	CURING
FORM REMOVAL	FORM REMOVAL
SITE CLEANUP	SITE CLEANUP
BUILDING ASSEMBLY	BUILDING ASSEMBLY



### CLEAN ENTRY

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

### COMPACTION ZONE

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

### SUSTAINABLE

Systems are designed to minimize waste and environmental impact

### SIZE AVAILABILITY

LENGTHS • 600 – 4,500MM, 2 – 15FT  
DIAMETERS • 50 – 450MM, 2 – 18IN  
WALL THICKNESS • 2 – 6MM



## THE GROUND SCREW ADVANTAGE



NO CONCRETE &  
NO EXCAVATION



COST  
EFFECTIVE



ENVIRONMENTALLY  
FRIENDLY



YEAR-ROUND  
INSTALLATION



IMMEDIATELY  
LOADABLE



PERMANENT  
& REUSABLE

## 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

## 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 DRIVER



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

### MANUAL



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



HOUSEHOLD



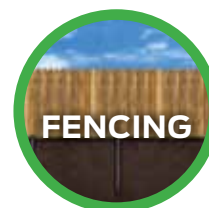
SOLAR



CONSTRUCTION



SIGNAGE



FENCING



LIGHTING