

ROUND SCREW ANCHORS & HELICAL EARTH AUGERS

SunModo is proud to offer heavy-duty Ground Screws and Earth Augers as a foundational option for your Ground Mount PV racking system.

These anchors are used for securing installer-supplied 2 inch Schedule 10 or 40 galvanized steel pipe. Our anchors are popular because they are strong, economical, and easily to install.

To install simply turn/screw the anchor into the ground using a rotary head backhoe and a drive adaptor. The drive adaptor bolts quickly through the anchor's reinforced eyelet efficiently transferring torque.

These heavy-duty ground screws and earth augers are made of structural carbon steel with a hot-dipped galvanized corrosion resistant finish. Both anchors are available in 63" and 80" lengths with a 36" long extension coupler available.

Features:

- Predictable capacity
- Cost-effective method
- Easy to store, reusable
- Pre-engineered system
- Labor-saving, keeps crew small
- Screws into place (not predrilled)
- Site-specific to conditions and loads
- Extendable with bolted joint connection

Benefits:

- Fast installation
- Clean installation
- Immediate loading
- No spoils to remove
- Lower installed costs
- One-trip convenience
- Installs in limited access areas

