

Deep Set Ground Anchor

Self Stabilizing Anchor

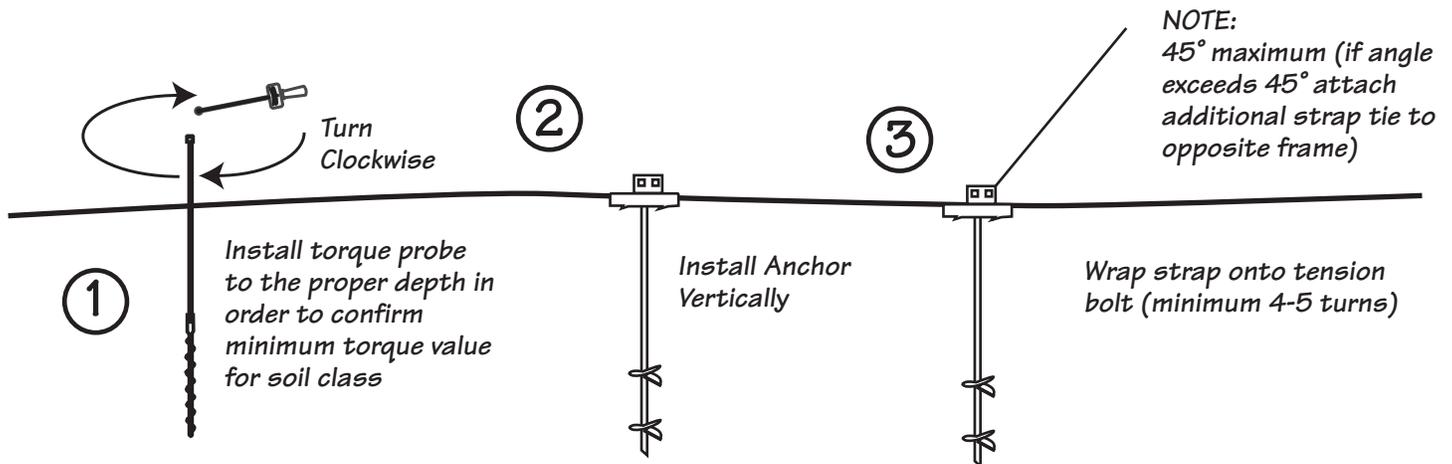
30" Black Paint: #59091
30" Galvanized: #59091G
36" Black Paint: #59092
36" Galvanized: #59092G

RADCO

Anchor Design Listing
#1349

Installation Instructions

1. For the 30" Deep Set anchor confirm soil classification using standard torque probe at 30" below ground surface, make certain readings meet or exceed 525 in lbs. for Class 2 and 3 soils. For the 36" Deep Set anchor confirm soil classification using standard torque probe at 36" below ground surface, make certain readings meet or exceed 350 in lbs. for Class 4a soils.
2. Install anchor vertically to it's full depth. Stabilizer plate at the top of anchor must be fully embedded into soil.
3. Pull strap past anchor head and cut strap so that there is 12" to 15" of strap to wrap onto anchor bolt insuring 4 to 5 wraps minimum.
4. Insert strap into anchor bolt flush with opposite side of bolt. Tighten bolt/strap until tight. Secure anchor bolt with nut.



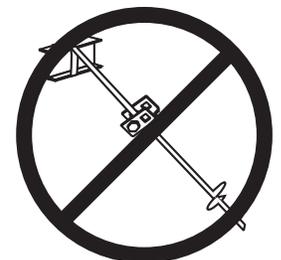
Important Notice to Installers

1. Anchors must be installed to their full depth, making sure stabilizer top plate is embedded into the soil and flush with the ground.
2. Local codes, states laws, and federal regulations may vary. Installer is responsible for compliance with all ordinances, codes, laws and other requirements.
3. The maximum working load on a single tie (or the maximum resultant working load of two ties) connected to the stabilizer/anchor is 3150 pounds at 45 degrees from ground plane.

Warning:

This anchor model **WILL NOT** provide adequate holding power to meet design wind load requirements in soils with a test probe reading lower than soil class. or if anchor is installed "In Line" with frame tie.

Do not use torque probe or install anchors until you have confirmed there are no power lines, phone lines, cable lines, etc. beneath surface of installation area.



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