

SEC-880 Cast Alloy Security Earth Anchor with Cable

Required for Installation: ET-880 drive rod; heavy hammer; pre-drilled 2" pilot hole

SEC-880 Security Anchor	single security anchor with oversized terminal loop
Capacity	3000 lbs
Anchor construction	Castable alloy
Anchor length	7"
Anchor diameter	1 5/8"
Cable type	Galvanized steel cable
Cable length	60"
Cable dia.	3/16"
Standard depth of installation	34"
Approximate angle of installation	45 degrees
ET-880 Installation Drive Rod	46" x 7/8" solid steel rod yellow zinc dichromate finish

Notes:

*Capacity cited to be used as a guideline and was determined using average soil conditions

Holding capacities of any specific anchor will vary in different classes of soils.

A good rule of thumb is the level of resistance when driving the anchor. Strong resistance typically results in solid anchoring.

Easy to Drive-in = Easy to Pull-out and Hard to Drive-in = Hard to Pull-out.

For accurate anchor selection:

1. Add an allowance to "load to be held" for safety and changing moisture conditions.
2. Select an anchor and do a test installation at the project site.
3. Perform a pull test to determine if anchor will perform to the project needs.

Installation Guidelines:

Drilling a 2" pilot hold is highly recommended. Begin by inserting the drive tool into the anchor body.

The angle of installation should closely follow that of the proposed guy line.