

## SEC-680 Cast Alloy Security Earth Anchor with Cable

Required for Installation: ET-680 drive rod; heavy hammer; pre-drilled 2" pilot hole

<b>SEC-680 Security Anchor</b>	single security anchor with oversized terminal loop
Capacity	1100 lbs
Anchor construction	Castable alloy
Anchor length	4 3/4"
Anchor diameter	15/16"
Cable type	Galvanized steel cable
Cable length	54"
Cable dia.	1/8"
Standard depth of installation	25"
Approximate angle of installation	45 degrees
<b>ET-680 Installation Drive Rod</b>	36" x 1/2" 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.