NO-WRENCH ANCHORS

Application/Installation



ANCHOR APPLICATIONS	For distribution guy loads. Extensions available.
INSTALL IN THESE CLASS SOILS	Classes 5, 6 and 7 (100-300 inch-pound with the soil test probe)
INSTALLING EQUIPMENT REQUIRED	Install by hand using a turning bar or a power digger. Using a digger, adapter and installing tool is required.
LIMITATIONS ON USE	Maximum installing torque - Anchors with 3/4" diameter rod = 400 ft-lbs - Anchors with 1" diameter rod = 1,000 ft-lbs - Anchors with 1-1/4" diameter rod = 2,300 ft-lbs

STEP #1 (POWER DIGGER)

Attach the appropriate Kelly bar adapter to the digger's Kelly bar (output shaft).



STEP #2 (POWER DIGGER)

Bolt the no-wrench power installation tool to the Kelly bar adapter.



STEP #3 (POWER DIGGER)

Remove the appropriate pins in the No-Wrench anchor installation tool. Insert anchor rod eye into the tool and re-pin to the appropri-ate settings.

STEP #4 (POWER DIGGER)

Start driving the anchor at a near vertical position. Once the anchor's helix is below ground, retract the boom to the correct guy angle.



HOW TO USE NO-WRENCH ANCHORS

STEP #1 (BY HAND)

Insert turning bar into the opening of the forged eye on the rod and screw anchor into ground.

NOTE: For harder soils, a small, shallow pilot hole dug with a shovel may be required to get anchor started.



NOTE: When installation is complete, make certain that the eye of the anchor is in the correct position for guying before removing the installation tool from the anchor.



