

FALCON ANCHORS™

Installation Made Easy with Falcon Anchors™

Falcon Anchors by Western Green take the best of existing anchor system technology and builds improved anchoring products that are a true -

FORCE of NATURE.

Falcon Anchors feature improved quality, performance, and system installation, resulting in advanced anchored products that perform to the highest tested technologies. Follow these simple steps for installing Falcon Anchors.

Step 1: Insert the drive rod into the Falcon anchor head and place perpendicular to the slope. Insert drive rod with anchor head swiftly through the mat in the desired location.

Step 2: Drive the Falcon Anchor to the desired depth. Anchors can be driven using a sledge hammer, gas powered driver, or hammer drill.

Step 3: Remove Drive rod. In soft soils, the drive rod can be removed by hand, in tougher soils the use of a Jackjaw may be required.

Step 4: Load-lock the anchor once the rod is removed. Slide the top termination flush to the ground. Place Jackjaw baseplate directly over the top termination cap. Ensure the cable is in line with the JackJaw jaws. Handle must be in the up position to open jaws. Move the lever handle in a full down/up motion. Pump until resistance is felt. The top termination cap will appear slightly recessed in the mat once the anchor is appropriately load-locked.

Step 5: For anchors utilizing the S or SW termination caps, manual locking of the faceplate ensures proper anchor setting even in soil conditions where fully countersinking the termination cap cannot be achieved. Using a 1/8" diameter tool with a minimum 1" depth, fully engage the locking mechanism of the top termination with a firm tap into the setting hole. Test the lock by pulling upward on the termination cap.

