

# ANCHOR, SS175, 8 X 7FT ROCK-IT

By CHANCE Utility Catalog # C1101806

Square Shaft (SS 175) Lead Section Rock-It,7' (2134 mm) long with 8" (203 mm) Helix

#### **Features**

- Square Shaft Lead Sections are assembled to Square Shaft Extension with through bolt.
- The helical shaped plates do not auger into the soil but rather screw into it with minimal soil disturbance
- Hot dipped galvanized per ASTM A153
- Capacity of anchor can be determined by measuring installation torque

#### **Application**

Helical Anchoring

### General

Coating Galvanized

Number of Helices 1

Strength Note Ultimate strength ratings

apply to properly installed anchors only. Failure to install within 5 ° of alignment with the guy load may significantly

lower strength.

Tensile Strength 100000 lb.

Torque Rating 10500 ft-lbs

Type Lead Sections

## **Dimensions**

Anchor Helix Diameter(s) 8 in
Length 84.000 in

#### **Product Assets**

Brochures - CHANCE® Foundation Solutions Helical Deep

Foundation Products Brochure (BRO4146E)

Catalogs - Anchors (4)

Installation Manuals - Holding Capacity Chart - Soil

Classification

Installation Manuals - Holding Capacity Chart - SS175 Anchors Installation Manuals - TD06132E\_Type\_SS\_and\_RR\_Anchors

Literature - New Construction Helical Pile Foundation System (SF04215E\_0419)

Literature - CHANCE Anchor Tool Inspection and Maintenance (TD06031E)

Literature - Anchoring (CA12002E)

SDS - MSDS - Galvanized Steel Products

Video - CHANCE Square Shaft Anchor Tools Selection Process (VIO651E)

Video - CHANCE Square Shaft Anchor Installation (VI0655E)

## **Related Products**

C1100138 - Anchor, Extension, SS175, X 7ft C1100137 - Anchor, Extension, SS175, X 5ft C1100136 - Anchor, Extension, SS175, X 3.5ft C1100140 - Anchor, Extension, SS175, X 10ft

