

Anchor, Lead, SS150, 10/12/14/14 X 10ft

By Chance Catalog # C1101052

Square Shaft (SS 150) Lead Section, 10' (3048 mm) long with 10" (254 mm) -12" (304 mm) -14" (355 mm) -14" (355 mm) Helices.

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

General

Application Helical Anchoring
Coating Galvanized, ASTM A-153

Number of Helices 4

Strength Note Ultimate strength ratings apply

to properly installed anchors only. Failure to install within 5 $^{\circ}$ of alignment with the guy load

may significantly lower

strength.

Tensile Strength 70000 lb.

Torque Rating 7000 ft-lbs

Type Lead Sections

UPC 096359566519

Dimensions

Anchor Helix Diameter(s) 10 in - 12 in - 14 in - 14 in

Length 120 in Weight 135.917 lb

Logistics

Standard Package 1

Product Assets

Installation Manuals - TD06132E_Type_SS_and_RR_Anchors

Literature - CHANCE Anchor Tool Inspection and Maintenance

Literature - Anchoring

 $\label{likelihood} \mbox{Literature - New Construction Helical Pile Foundation System}$

Sales Drawings - SS150 Anchors

Video - CHANCE Square Shaft Anchor Tools Selection Process

Video - CHANCE Square Shaft Anchor Installation

