

ANCHOR, LEAD, SS225 10/12/14/14 X 10FT

By CHANCE Utility Catalog # C1101586

Square Shaft (SS 225) 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

Application

Helical Anchoring

General

Coating Galvanized

Number of Helices 4

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 200000 lb.

Torque Rating 21000 ft-lbs

Type Lead Sections

Dimensions

Anchor Helix Diameter(s) 10 in - 12 in - 14 in - 14 in Length 120.000 in

Product Assets

Brochures - CHANCE® Foundation Solutions Helical Deep

Foundation Products Brochure (BR04146E)

Catalogs - Anchors (4)

Installation Manuals - Holding Capacity Chart - Soil

Classification

Installation Manuals - TD06132E_Type_SS_and_RR_Anchors

Installation Manuals - SS225_Holding_Capacity_Chart

Literature - New Construction Helical Pile Foundation System

(SF04215E_0419)

Literature - CHANCE Anchor Tool Inspection and Maintenance

(TD06031E)

Literature - Anchoring (CA12002E)

Sales Drawings - SS225 LEAD SECTION (SA1101586)

SDS - MSDS - Galvanized Steel Products

Video - CHANCE Square Shaft Anchor Tools Selection Process

/I0651E)

Video - CHANCE Square Shaft Anchor Installation (VIO655E)

Related Products

C1100646 - 2.25" Square Shaft Extension (SS225) 5ft C1100645 - 2.25" Square Shaft Extension (SS225) 3-1/2ft C1100647 - 2.25" Square Shaft Extension (SS225) 7ft

