

Anchor, Lead, SS5, 8/10 X 7ft

By Chance Catalog # 012642AE7

Square Shaft (SS 5) Lead Section 7' (2134 mm) long with 8" (203 mm) - 10" (254 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

Catalog Number 012642AE7

Coating Galvanized, ASTM A-153

Number of Helices

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 5500 ft-lbs

Type Lead Sections

Dimensions

Anchor Helix Diameter(s) 8 in - 10 in Length 84 in

Logistics

Standard Package

Product Assets

Catalogs - Anchor Tools

Catalogs - Anchors

Catalogs - Dependable Anchoring Solutions

Catalogs - Communications Catalog

Installation Manuals - Holding Capacity Chart - SS5 Anchors
Installation Manuals - TD06132E_Type_SS_and_RR_Anchors
Installation Manuals - Holding Capacity Chart - Soil Classification

Literature - Helical Piles and Guy Anchors Structures

Literature - CHANCE Anchor Tool Inspection and Maintenance

Specifications - 012642AE7

Video - CHANCE Square Shaft Anchor Installation

Video - CHANCE Square Shaft Anchor Tools Selection Process

Video - Chance Foundation Solutions Anchor/Pile Installation

Tools

