



2.25" Square Shaft Lead (SS225), 8/10/12/14 x 10ft

By CHANCE Foundation Solutions
Catalog # C1100591

SS225, 10' long with 8",10",12",14" 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	C1100591
Coating	Galvanized, ASTM A-153
EU RoHS Indicator	No
Number of Helices	4
Pipe Type	Square Bar
Style	Square Shaft (SS 225) Anchor
Torque Rating	21000 ft-lbs
Type	Lead Sections
UPC	096359010067

Dimensions

Anchor Helix Diameter(s)	8 in - 10 in - 12 in - 14 in
Foundation Diameter	2.25 in
Foundation Length	115 in
Length	120 in
Weight	245 lb

Logistics

Pallet Quantity	12
Standard Package	1

Product Assets

- [Brochures - CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure](#)
- [Catalogs - CHANCE Civil Product Catalog](#)
- [Literature - Square Shaft Efficient Helical Pile Design](#)
- [Literature - New Construction Helical Pile Foundation System](#)
- [SDS - MSDS - Galvanized Steel Products](#)
- [Specifications - C1100591](#)
- [Video - CHANCE Square Shaft Anchor Tools Selection Process](#)
- [Video - CHANCE Square Shaft Anchor Installation](#)