



# 1.5" Square Shaft Lead (SS5), 10/12/14 x 7ft

By CHANCE Foundation Solutions  
Catalog # [C1500489](#)

SS5, 84" long with 10",12",14" helices.



### Features

- Finish: Galvanized
- Capacity of helical pile can be determined by measuring installation

### Application

Helical Anchoring

### General

Capacity - Plate Grade	50
Coating	Hot Dip Galvanized
Helix Leading Edge Type	Sharp
Holding Capacity Soil (Kt)	10
Number of Helices	3
Shaft Type	SS
Torque Rating	5700 ft-lbs
Type	Lead Sections
UPC	096359367888

### Dimensions

Anchor Helix Diameter(s)	10 in - 12 in - 14 in
Length	83.25 in
Length - Effective	76.16 in
Weight	93.10 lb

### Certifications and Compliance

ICC-ES Evaluated	ESR 2794
LARR Certified?	RR 25984

### Logistics

Pallet Quantity 20

### Product Assets

- Brochures - [CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure \(BR04146E\)](#)
- Catalogs - [CHANCE Helical Solutions Product Catalog \(CA04140E\)](#)
- Engineering Drawing - [SS5 Screw Anchors 1-1/2" SS](#)
- ISO Certificates - [Centralia\\_Operations\\_ISO\\_9001\\_2015](#)
- Literature - [New Construction Helical Pile Foundation System \(SF04215E\\_0419\)](#)
- Literature - [CHANCE® Building Code Evaluated Products December 2022](#)
- Literature - [Square Shaft Efficient Helical Pile Design \(BR04326E\)](#)
- Sales Drawings - [SS5 Screw Anchors 1-1/2" SS](#)
- SDS - [MSDS - Galvanized Steel Products](#)
- Test Documents - [ICC Evaluation \(NER2794\)](#)
- Video - [Chance Foundation Solutions Anchor/Pile Installation Tools \(VIO4146E0519\)](#)

### Related Products

- [C1500048](#)
- [639001](#)
- [C1500009](#)
- [C1500896](#)
- [C1500008](#)



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