



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

By CHANCE Foundation Solutions
Catalog # [C1500398](#)

SS5, 120" 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	Galvanized
Finish Type	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

Dimensions

Anchor Helix Diameter(s)	10 in - 12 in - 14 in
Dimensions	120.00 in x 14.00 in x 14.00 in
Height	14.00 in
Length	120.00 in
Length - Effective	116.91 in
Weight	119.20 lb
Width	14.00 in

Certifications and Compliance

ICC-ES Evaluated	ESR 2794
LARR Certified?	RR 25984

Product Assets

- Brochures - CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure (BR04146E)
- Engineering Drawing - SS5 Screw Anchors 1-1/2" SS
- Engineering Drawing - Helical PULLDOWN® Micropile
- Literature - CHANCE® Building Code Evaluated Products December 2022
- Literature - Square Shaft Efficient Helical Pile Design (BR04326E)
- Literature - New Construction Helical Pile Foundation System (SF04215E_0419)
- Sales Drawings - Helical Pulldown® Micropile
- 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 (VI04146E0519)

Related Products

- [C1500896](#)
- [C1500047](#)
- [639001](#)
- [C1500009](#)
- [C1500008](#)



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