



2.25" Square Shaft Lead (SS225), 6/8/10 x 5ft

By CHANCE Foundation Solutions
Catalog # [C1100543](#)

SS225, 5' (1524 mm) long with 6",8",10" 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

General

Application	Helical Anchoring
Catalog Number	C1100543
Coating	Galvanized, ASTM A-153
EU RoHS Indicator	No
Number of Helices	3
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
UPC	096359009870

Dimensions

Anchor Helix Diameter(s)	6 in - 8 in - 10 in
Dimensions	60.00 in x 10.000 in x 10.000 in
Height	10 in
Length	60 in
Weight	105.742 lb
Width	10 in

Logistics

Pallet Quantity	12
Standard Package	1

Product Assets

- [Brochures - CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure](#)
- [Catalogs - CHANCE Civil Product Catalog](#)
- [Catalogs - CHANCE Instant Foundation Catalog](#)
- [Catalogs - Anchors](#)
- [Literature - Square Shaft Efficient Helical Pile Design](#)
- [Literature - New Construction Helical Pile Foundation System](#)
- [Sales Drawings - SS225 Anchors And Extensions](#)
- [SDS - MSDS - Galvanized Steel Products](#)
- [Video - CHANCE Square Shaft Anchor Tools Selection Process](#)
- [Video - CHANCE Square Shaft Anchor Installation](#)



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