



3.5" Round Shaft Helical Extension (RS3500.300), 14/14 x 7ft

By CHANCE Foundation Solutions
Catalog # [C1070579CU](#)

RS3500.300, 84" long with 14", 14" helices.



Features

- Finish: Galvanized
- ICC-ES Approved Seismic Categories A-F
- Capacity can be determined by measuring installation torque

Application

Helical Anchoring

General

Capacity - Plate Grade	50
Coating	Galvanized
Finish Type	Galvanized
Helix Leading Edge Type	Sharp
Holding Capacity Soil (Kt)	7
Number of Helices	2
Shaft Type	RS
Torque Rating	13000 ft-lbs
Type	Anchor Extensions

Dimensions

Anchor Helix Diameter(s)	14 in - 14 in
Dimensions	84.00 in x 14.00 in x 14.00 in
Height	14.00 in
Length	84.00 in
Length - Effective	77.00 in
Weight	122.00 lb
Width	14.00 in

Product Assets

[Brochures - CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure \(BR04146E\)](#)
[Engineering Drawing - SA1070573CU](#)
[Literature - New Construction Helical Pile Foundation System \(SF04215E_0419\)](#)
[Sales Drawings - SA1070573CU](#)
[SDS - MSDS - Galvanized Steel Products](#)
[Video - Chance Foundation Solutions Anchor/Pile Installation Tools \(VIO4146E0519\)](#)
[Video - Hubbell Power Systems Helical Pile Shake Table Testing \(VIO4112E\)](#)
[Video - CHANCE® Square Shaft Installation \(VIO4148E0819\)](#)

Related Products

[P1100814P](#)
[450315P](#)
[058331P - Single-Coil Spring Lockwasher for 3/4-in bolt](#)



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