



2.875" Round Shaft Lead (RS2875.276), 8/10/12 x 7ft

By CHANCE Foundation Solutions
Catalog # [C2788004](#)

RS2875.276, 84" long with 8",10",12" 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	80
Coating	Hot Dip Galvanized
Helix Leading Edge Type	Sharp
Holding Capacity Soil (Kt)	9
Number of Helices	3
Shaft Type	RS
Torque Rating	8000 ft-lbs
Type	Lead Sections
UPC	096359515678

Dimensions

Anchor Helix Diameter(s)	8 in - 10 in - 12 in
Length	84.00 in
Length - Effective	76.25 in
Weight	80.00 lb

Logistics

Pallet Quantity	12
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Product Assets

[Brochures - CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure \(BR04146E\)](#)
[Catalogs - CHANCE Helical Solutions Product Catalog \(CA04140E\)](#)
[Engineering Drawing - SA2788300CU_B](#)
[Engineering Drawing - RS2875.276 2-7/8" Multi-Helix Leads and Helical Extensions](#)
[Engineering Drawing - RS2875.276 2-7/8" Pile Leads](#)
[Installation Manuals - IS-200FTI_Rev_A_Oct_2016](#)
[ISO Certificates - Centralia_Operations_ISO_9001_2015](#)
[Literature - CHANCE® Building Code Evaluated Products December 2022](#)
[Literature - New Construction Helical Pile Foundation System \(SF04215E_0419\)](#)
[Sales Drawings - SA2788300CU_B](#)
[SDS - MSDS - Galvanized Steel Products](#)
[Test Documents - ICC Evaluation \(NER2794\)](#)
[Video - CHANCE 4.3 Helicap 3.0 Torque Graph \(VIO4167E0420\)](#)
[Video - CHANCE 4.2 Helicap 3.0 Capacity Graph Tab \(VIO4165E0420\)](#)
[Video - Hubbell Power Systems Helical Pile Shake Table Testing \(VIO4112E\)](#)

Related Products

[C2784500CU - 2.875" Round Shaft Extension\(RS2875.203\), 5ft](#)
[C2784300CU - 2.875" Round Shaft Extension\(RS2875.203\), 3.5ft](#)
[C1500896](#)
[C27841000CU - 2.875" Round Shaft Extension\(RS2875.203\), 10ft](#)
[C2784700CU - 2.875" Round Shaft Extension\(RS2875.203\), 7ft](#)



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