



2.875" Round Shaft Lead (RS2875.276), 10 X 7ft High Capacity Pile

By CHANCE Foundation Solutions
Catalog # [C2788401](#)

RS2875.276, 84" long with 10" helix High Capacity Pile



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 ksi
Coating	Galvanized
Finish Type	Galvanized
Helix Leading Edge Type	Sharp
Holding Capacity Soil (Kt)	9
Number of Helices	1
Shaft Type	RS
Torque Rating	10500 ft-lbs
Type	Lead Section

Dimensions

Anchor Helix Diameter(s)	10 in
Length	84.00 in
Length - Effective	78 in
Pipe Wall Thickness	0.276
Weight	59.30 lb

Product Assets

[Brochures - CHANCE® Foundation Solutions Helical Deep Foundation Products Brochure \(BR04146E\)](#)
[Installation Manuals - Type RS2875.276 Helical Pile \(TD04341E\)](#)
[Installation Manuals - Type RS2875.276 Helical Pile Building Code \(TD04342E\)](#)
[Literature - New Construction Helical Pile Foundation System \(SF04215E_0419\)](#)
[Literature - Round Shaft Helical Piles \(BR04314E\)](#)
[Sales Drawings - Leads And Extensions Rs2875.276 High Capacity Pile](#)
[SDS - MSDS - Galvanized Steel Products](#)
[Video - Chance Foundation Solutions Anchor/Pile Installation Tools \(VIO4146E0519\)](#)

Related Products

[C2788382 - 2.875" Round Shaft Extension \(RS2875.276\), 7ft High Capacity Pile](#)
[C2788381 - 2.875" Round Shaft Extension \(RS2875.276\), 5ft High Capacity Pile](#)



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