

# 2.875" Round Shaft Lead (RS2875.276), 8/10/12/14 X 10ft High Capacity Pile

By CHANCE Foundation Solutions Catalog # C2788406

RS2875.276, 120" long with 8",10",12",14" helices High Capacity

### **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 4
Shaft Type RS

Torque Rating 10500 ft-lbs
Type Lead Sections



# **Dimensions**

Anchor Helix Diameter(s) 8 in - 10 in - 12 in - 14 in

Length120.00 inLength - Effective120 inPipe Wall Thickness0.276Weight127.50 lb

### **Product Assets**

Brochures - CHANCE\* Foundation Solutions Helical Deep Foundation Products Brochure (BRO4146E)

Installation Manuals - Type RS2875.276 Helical Pile (TD04341F)

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**

C2788381 - 2.875" Round Shaft Extension (RS2875.276), 5ft High Capacity Pile

C2788382 - 2.875" Round Shaft Extension (RS2875.276), 7ft High Capacity Pile

