

# 2.875" Round Shaft Lead (RS2875.276), 10 X 5ft High Capacity Pile

By CHANCE Foundation Solutions Catalog # C2788402

RS2875.276, 60" long with 10" helix High Capacity Pile



- · 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	60.00 in
Length - Effective	57 in
Pipe Wall Thickness	0.276
Weight	48.30 lb

### **Product Assets**

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

