

# Pole Base Foundation, 8-5/8" OD x 84" Long

By CHANCE Foundation Solutions Catalog # T1121009

Streetlight Foundation (SLF) 8.625 OD x 84" Long, 1" thick x 12" square baseplate, variable circle, hardware included.



\*Representative Image

in

#### **Features**

- Variable 9-1/2" 14" Bolt Circle
- 4 slots, 1" Dia x 4" Long
- Suitable for Streetlight, Roadway, and Architectural Lighting
- Other applications include EV Charging Infrastructure, 5G/6G Poles, Rail Applications, End Zone Tower Systems, Solar Array Pole Mount, and Signage

## **Application**

Helical Anchoring

### General

| Base Plate Shape | Square     |
|------------------|------------|
| Bolt Hole Type   | Slotted    |
| Coating          | Galvanized |

Number of Bolt Slots 2
Quantity of Hardware 2

Type Lighting Foundation Anchors

With Hardware Included

# **Dimensions**

| Base Plate Dimensions                         | 12.00 in    |
|---|-------------|
| Base Plate Thickness                          | 1.000 in    |
| Bolt Length                                   | 4.00 in     |
| Bolt Size                                     | 1-8 UNC x 4 |
| Cableway Distance From Base                   | 12 in       |
| Cableway Length                               | 12.00 in    |
| Cableway Width                                | 2.50 in     |
| Center hole dimensions                        | 5.00 in     |
| Diameter - Bolt                               | 1 in        |
| Diameter - Bolt Circle                        | • 9.5 in    |
|   | • 14 in     |
| Foundation Diameter                           | 8.630 in    |
| Foundation Length                             | 84 in       |
| Length  | 84.00 in    |
| Length - Base Plate to Top of<br>Conduit Hole | 12 in       |
| Pipe Wall Thickness                           | 0.25        |
| Weight  | 201.00 lb   |
|   |             |

#### **Product Assets**

Case Studies - Case History - Randazzo Park (CH04318E\_1120) Engineering Drawing - SA1121009

Installation Manuals - Instant Foundations (TD04365E)

Literature - Instant Foundation Solutions (SF04248E\_0819)

Literature - Precast Concrete Collars (SF04273E)

Literature - Instant Foundations and Pre-Cast Concrete Collars (BR04331E)

Literature - Instant Foundations® for EV Charging Stations (SF04048E)

Sales Drawings - SA1121009

SDS - MSDS - Galvanized Steel Products

Test Documents - Pole Load Determination Data Sheet (TDO4196F)

Video - CHANCE Instant Foundation & Concrete Collar (VIO4163E0520)

Video - SLF (VIO4173E1021)

Video - CHANCE® Streetlight Foundation (VIO4147E0719)

## **Related Products**

C3030684



CN-11121009-3PEC-EN | REV 1/2024