




FENO® Driveable Anchored Survey Markers

Models: F350SPK, F600SPK, F1000SPK

Recommended Installation Tools & Accessories:

					
Feno® Survey Marker (F350SPK, F600SPK, F1000SPK)	Survey Cap - 2" (50mm) or 3½" (89mm) diameter cap in aluminum or bronze*	Installation Tool Kit	Driving Tool	Extension Sleeve	Ground Plate
					
Square Top (Optional)	Loctite Adhesive	Polyroc Block (Optional**)	Steel stamp set	Lixie Deadblow Hammer	Work gloves, eye protection, and proper clothing

Important: Prior to installation, stamp as much information on the marker as possible.

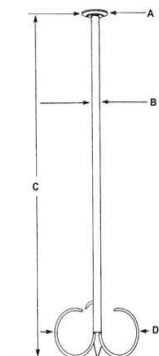
Caution: Before beginning any monument installation, contact your local ONE-CALL Utility Location Service to verify the safety of your chosen location.

*F50ARA - 2" alum. for F350SPK/F600SPK, F50ARB - 2" alum. for F1000SPK, F50BRA - 2" bronze for F350SPK/F600SPK, F50BRB - 2" bronze for F1000SPK, F83ARA - 3¼" alum. for F350SPK/F600SPK, F83ARB - 3¼" alum. for F1000SPK, F83BRA - 3¼" bronze for F350SPK/F600SPK, F83BRB - 3¼" bronze for F1000SPK

** Feno® Polyroc Monument Block available in Red, White, Yellow, and Granite: (F90WHITE, F90YELLOW, F90RED, F90NTL) for F350SPK or F600SPK; and (F110WHITE, F110YELLOW, F110RED) for F1000SPK

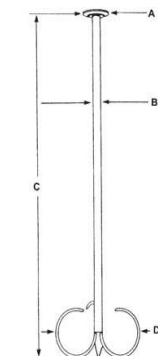
Types of FENO Monuments

F350SPK



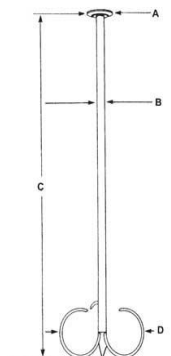
A = 1 1/8" (29mm)
B = 21/32" (17mm)
C = 14" (356mm)
D = 6" (152mm)

F600SPK



A = 1 1/8" (29mm)
B = 21/32" (17mm)
C = 24" (610mm)
D = 6" (152mm)

F1000SPK



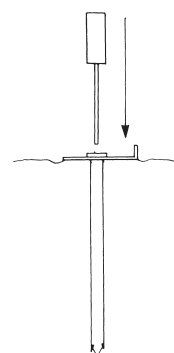
A = 1 15/16" (49mm)
B = 53/64" (17mm)
C = 40" (1016mm)
D = 8 1/2" (216mm)

FENO[®] Driveable Anchored Survey Markers

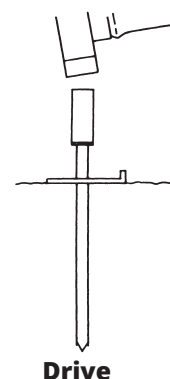
Installation Process

- Step 1** Determine point for placement of survey marker.
- Step 2** Place ground plate (F350/600GP or F1000GP) at desired point.
- Step 3** **Optional:** Place Polyroc Monument Block (F90WHITE, F90YELLOW, F90RED, F90NTL, F110WHITE, F110YELLOW, F110RED) on top of the ground plate at point.
- Step 4** Drive the Feno[®] spike into the ground through the Ground Plate, using the driving tool and hammer.
- Step 5** Stop driving the spike when the top of the spike reaches the ground plate (STOP position).
- Step 6** Remove the driving tool.
- Step 7** Place the Extension Sleeve (F350SLV, F600SLV, or F1000SLV) inside the spike.
- Step 8** Begin driving the Extension Sleeve downwards with the hammer. This ensures that the Polyroc Monument Block (if used) is firmly held in place and the anchor prongs are expanded and driven into the soil.
- Step 9** Stop driving the Extension Sleeve when the bottom of the handle is about 20mm (3/4") above the top of the spike (STOP position).
- Step 10** Remove the Extension Sleeve and Ground Plate.
- Step 11** Carefully tap survey cap into top of Feno[®] spike using a urethane faced hammer to protect the face of the cap.
- Step 12** For aluminum caps only, a bead of Loctite premium adhesive will need to be applied to the area where the cap meets the top of the spike

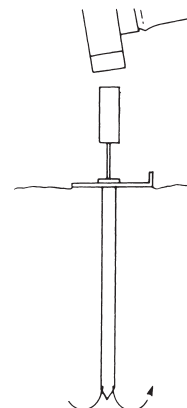
Step 2



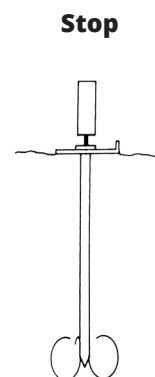
Step 4



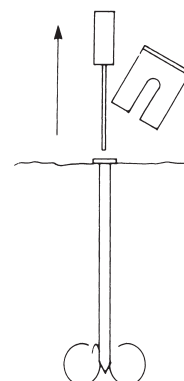
Step 8



Step 9



Step 10

Step 11
Tap in cap