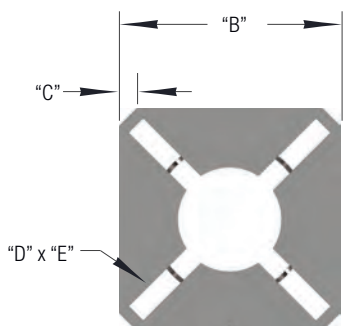




SCREW-IN BASES



ANCHOR BOLTS

Anchor bolts conform to ASTM A325 standards. Bolts come fashioned with one hexagonal nut and two flat washers. Anchor bolts shall be hot-dip galvanized per ASTM A153.

BASE PLATE

The base plate is fabricated from ASTM A36 carbon steel. The base is fabricated with slotted bolt holes to allow for a varying bolt circle size. The base plate is welded to the base shaft on the top and bottom.

SHAFT

See table for pipe size and material.

WIREWAY ACCESS

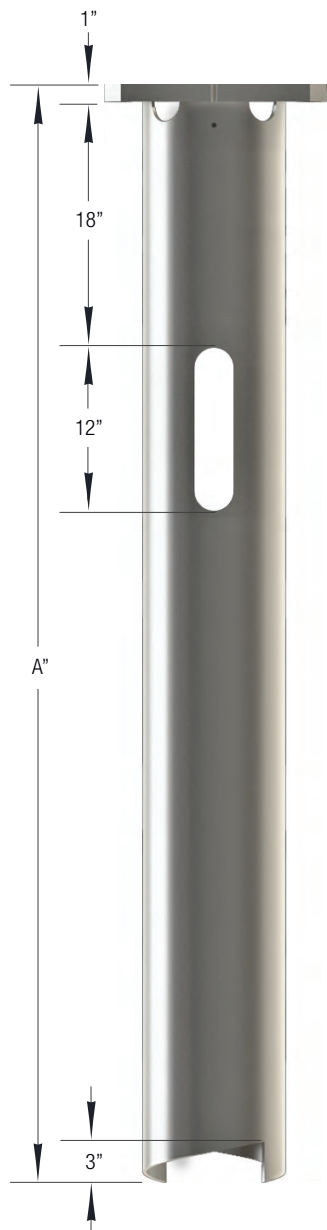
The base shall be fabricated with two 2.5" x 12" slots spaced 180° apart to allow for wireway access. Wireways shall be aligned with the location notch cut into the base plate.

FINISHING

Screw-in anchor bases shall be hot-dip galvanized per ASTM A153.

INSTALLATION

Screw-in anchor bases are to be installed using a standard digger derrick with a conventional kelly bar.



PART #	WEIGHT (LBS)	"A" (IN)	"B" (IN)	"C" (IN)	"D" (IN)	"E" (IN)	SHAFT O.D. (IN)	SHAFT PIPE MATERIAL	BOLT CIRCLE (IN)	MAX TORQUE (FT LBS)
SB46	95	48	12	1.25	0.875	2.625	6.625	SCH. 20	9.5 X 10.5	10,000
SB66	125	60	12	1.5	1.125	4.25	6.625	SCH. 40	9.5 X 10.5	10,000
SB68	163	60	16	2.125	1.125	4.125	8.625	SCH. 20	11 X 17	15,000
SB88	207	84	16	2.125	1.125	4.25	8.625	SCH. 20	11 X 17	15,000

* Consult factory for maximum allowable pole size and EPA.