

**POLE-4S 4" STEEL SQUARE POLE**

**POLE**

Pole shaft shall be weldable-grade, hot rolled, commercial quality carbon steel tubing conforming with a minimum yield strength of 42,000 psi. All welds shall confirm to AWS D1.1.

**HANDHOLE**

Reinforced, 3" x 5" Handhole with cover, stainless steel screw and backbar. Located 12" from Base.

**BASE STYLE**

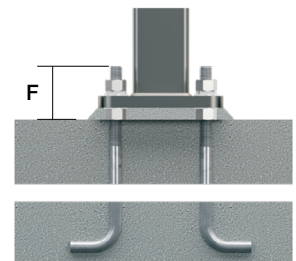
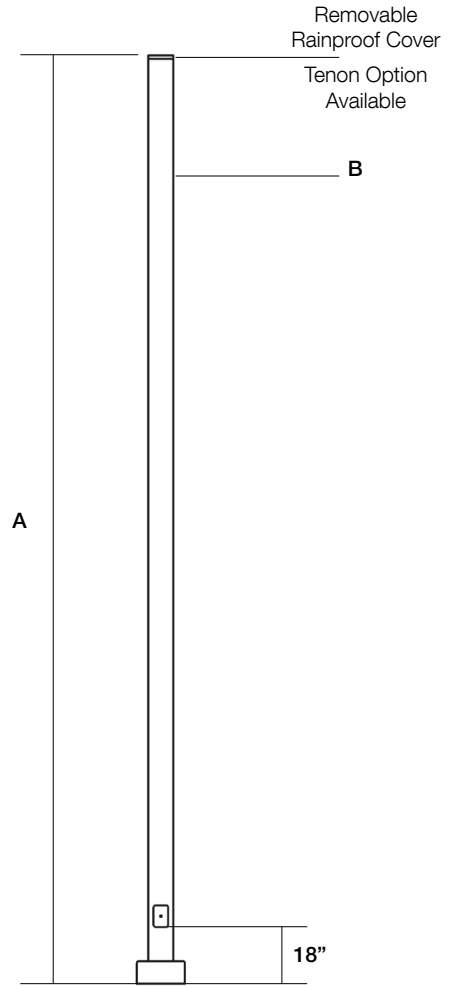
4-Bolt Steel Plate Base Flange of fabricated hot rolled carbon steel with 2-piece Base Cover and attaching hardware.

**ANCHORAGE**

Anchorage Kit will include four (4) J-shaped Steel Anchor Bolts. Ten inches (10") of threaded. Kits will contain eight (8) Hex Nuts, and eight (8) Flat Washers (all components Galvanized Steel). A paper bolt circle template will be provided.

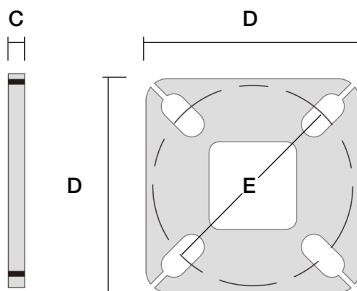
**BASE COVER**

Square 2-piece ABS plastic Base Covers are standard.

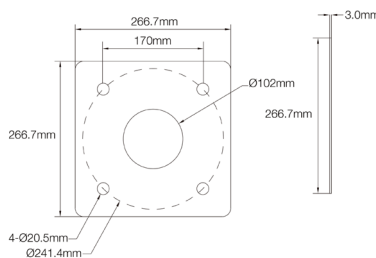


Shaft Size	A Mounting Height	B Shaft Size	C Thickness	D Base Plate	E Bolt Circle (range: 8"-11")	F Bolt Projection
4"	15' / 20' / 25'	4"	0.75"	10.5"	9.5"	3.75"

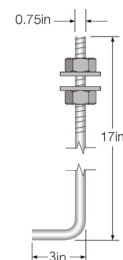
**ANCHORAGE DETAIL**



**POSITIONING PLATE DIMENSION**



4" Pole Positioning Plate



Anchor Bolt

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**ORDER INFORMATION**

**EXAMPLE: POLE 4S 11 20 DB**

PART#	SHAFT SIZE	SHAFT HEIGHT	WALL THICKNESS	GAUGE	WEIGHT	Maximum EPA with 1.3 Gust Factor													
						80 mph	Max weight	90 mph	Max weight	100 mph	Max weight	110 mph	Max weight	120 mph	Max weight	130 mph	Max weight	140 mph	Max weight
POLE-4S-11-15	4"	15'	0.120"	11	113LB	17.9	450	13.5	335	10.3	250	7.2	185	6	145	4.4	112	3.3	85
POLE-4S-20-15	4"	20'	0.120"	11	138LB	9.6	240	6.7	165	4.5	150	2.5	100	2.5	62	1.5	38	-	-
POLE-4S-25-15	4"	25'	0.120"	11	170LB	4.8	150	2.6	100	1	50	-	-	-	-	-	-	-	-

**A SERIES**

POLE                      Steel Pole

**B SHAFT SIZE & TYPE**

4S                              4" Square

\* (Anchor Bolts, Base Cover, Rainproof Cover included)

**C THICKNESS**

11                              11 Gauge (0.12")

**D HEIGHT**

15                              15FT  
 20                              20FT  
 25                              25FT

**E FINISH**

DB                              Dark Bronze

**F PARTS**

**BOLT-JB842-BP268-D**              4 x J Anchor Bolts 20mm x 842mm  
**BASE-4S**                              4" Square Pole Base Cover  
**COVER-4S**                              4" Square Rainproof Cover