

Job Name: Client Name: Job Location: Quote:

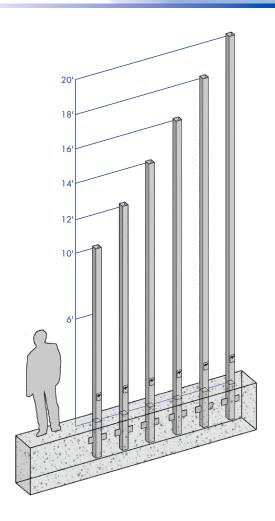
AV POLES & LIGHTING 43827 Division St. Lancaster, CA 93535 Toll Free: (844) 770-AVPL Fax: (661) 945-2764 sales@avpltg.comwww.avpltg.com

**Drilled Mount** w/ Pole Cap Tenon Mount

3" x 5" Hand Hole w/ Cover

4" SQUARE STRAIGHT ALUMINUM DIRECT BURIAL (0.188 Heavy Wall)

Quote Date:



SHAFT: One-piece extruded 6063 aluminum alloy tube heat treated to a T6 temper.

GROUNDING: Provision; 3/8-16 Threaded stud welded to inner shaft wall opposite hand hole. Flat washer and hex nut provided.

**POLE SCHEDULE** 

HARDWARE: S304 stainless steel

process and sealer provide maximum corrosion resistance. The powder top coat is baked in excess of 400 degrees for supreme endurance.

# Anti Rotation $Fins \ and$ Conduit Opening DBZ **BLK** WHT **GRN** FINISH: TGIC thermoset polyester powder coat finish is electrostatically applied at a 3.0 mil minimum thickness. A five stage metal pretreatment

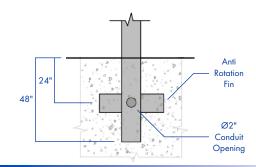
### **E.P.A. DATA SCHEDULE**

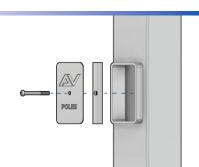
Calculations based on sustained wind forces plus additional 1.3 mph gust.

CATALOG NUMBER	POLE HEIGHT	SHAFT SIZE	WALL THICKNESS	DIRECT BURIAL	MAX. FIXT. WT.	70 MPH	80 MPH	90 MPH	100 MPH
SSA-DB-104-188	10'	4" × 4"	0.188"	Extends 48" below grade	N/A	N/A	N/A	N/A	N/A
SSA-DB-124-188	12'	4" × 4"	0.188"	Extends 48" below grade	N/A	N/A	N/A	N/A	N/A
SSA-DB-144-188	14'	4" × 4"	0.188"	Extends 48" below grade	N/A	N/A	N/A	N/A	N/A
SSA-DB-164-188	16'	4" × 4"	0.188"	Extends 48" below grade	N/A	N/A	N/A	N/A	N/A
SSA-DB-184-188	18'	4" × 4"	0.188"	Extends 48" below grade	N/A	N/A	N/A	N/A	N/A
SSA-DB-204-188	20'	4" × 4"	0.188"	Extends 48" below grade	N/A	N/A	N/A	N/A	N/A

#### **DIRECT BURIAL**

DIRECT BURIAL: Direct burial poles are placed directly in ground material, eliminating the need for anchor plates and anchor bolt requirements. Fabricated with two anti-rotation fins and  $\varnothing 2$ " conduit opening for electrical access.



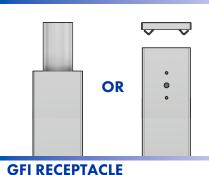


### **HAND HOLE**

HAND HOLE: Reinforced 3" x 5" hand hole is located 18" above grade. Cover and attachment hardware provided.

### **TENON OR DRILL MOUNT**

TENON MOUNT: Available with 2.375" O.D. or 2.875" O.D. tenon DRILL MOUNT: Removable top cap provided with drill-mount poles





OR



 $\mbox{\sc GFI-METAL COVER:}\ 2$  gang vertical GFI receptacle with NEC 2017 Section 406.9(B)(1) compliant metal cover.

GFI-WEATHER PROOF IN-USE COVER: 2 gang vertical GFI receptacle with In Use Non Metallic cULus listed cover.

## ORDERING INFORMATION

AVPL-RTA -

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HEIGH	нт	SHAFT	SHAFT WALL	MOUNTING	GFI	ACCESSORIES	FINISH
10'		<b>4"</b> 4" x 4" Square	0.188" Heavy Wall	<b>PT23</b> Ø2.375" TENON	<b>GFI</b> with METAL COVER	<b>BEB</b> BANNER EYE BOLT	<b>DBZ</b> DARK BRONZE
12'				<b>PT27</b> Ø2.875" TENON	<b>GFI</b> with WEATHER PROOF IN-USE COVER	<b>CPLN</b> THREADED COUPLING	<b>BLK</b> BLACK
14'				<b>1@90</b> POLE DRILLING	114-03E GOVER	<b>BA</b> BANNER ARMS	WHT WHITE
16'				<b>2@90</b> POLE DRILLING		<b>BH</b> BASKET HOLDERS	<b>GRY</b> GREY
18'				<b>2@180</b> POLE DRILLING		<b>FH</b> FLAG HOLDERS	<b>GRN</b> GREEN
20'				<b>3@90</b> POLE DRILLING			<b>GALV</b> GALVANIZED
				3@120 POLE DRILLING			
				<b>4@90</b> POLE DRILLING			
CONTAI FACTORY HEIGHT OPI	FOR			CONTACT FACTORY FOR DRILLING OPTIONS		CONTACT FACTORY FOR DETAILS	ALL <b>RAL</b> COLORS AVAILABLE