

# RSS-DB 5-7

Job Name:

Job Location:

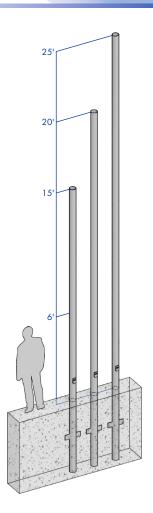
Туре:

Quote:

Client Name:

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

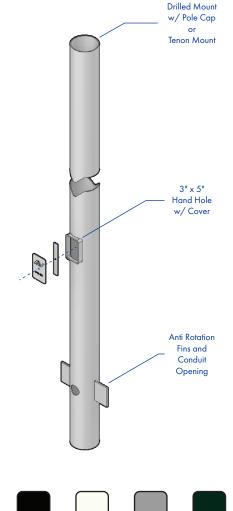
# 5" ROUND STRAIGHT STEEL DIRECT BURIAL (0.180 Heavy Wall)



**SHAFT:** Commercial-quality, hot-rolled, carbon steel tubing with a minimum yield strength of 46,000 PSI, conforms to ASTM A500 grade B.

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

HARDWARE: S304 stainless steel



**FINISH:** TGIC thermoset polyester powder coat finish is electrostatically applied at a 3.0 mil minimum thickness. A five stage metal pretreatment process and sealer provide maximum corrosion resistance. The powder top coat is baked in excess of 400 degrees for supreme endurance.

WHT

### **POLE SCHEDULE**

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

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

**GRN** 

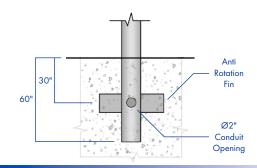
	Calculations based on sustained wind forces plus additional 1.3 mpn							pn gust.	
CATALOG NUMBER	POLE HEIGHT	SHAFT SIZE	WALL GAUGE	DIRECT BURIAL	MAX. FIXT. WT.	70 MPH	80 MPH	90 MPH	100 MPH
RSS-DB-1 <i>55-7</i>	15'	Ø5"	7	Extends 60" below grade	N/A	N/A	N/A	N/A	N/A
RSS-DB-205-7	20'	Ø5"	7	Extends 60" below grade	N/A	N/A	N/A	N/A	N/A
RSS-DB-255-7	25'	Ø5"	7	Extends 60" below grade	N/A	N/A	N/A	N/A	N/A

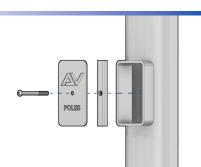
DBZ

**BLK** 

#### **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 Ø2" conduit opening for electrical access.



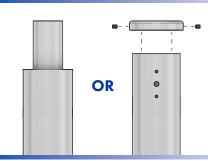


## **HAND HOLE**

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



## **GFI RECEPTACLE**





 $\mbox{\sc GFI-METAL COVER:}\ 2$  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 -

HEIGHT	SHAFT	SHAFT WALL	MOUNTING	GFI	ACCESSORIES	FINISH
15'	<b>5"</b> ∅5" Round	<b>0.180"</b> 7 Gauge	<b>PT23</b> Ø2.375" TENON	<b>GFI</b> with METAL COVER	<b>BEB</b> BANNER EYE BOLT	<b>DBZ</b> dark bronze
20'			<b>PT27</b> Ø2.875" TENON	<b>GFI</b> with WEATHER PROOF IN-USE COVER	<b>CPLN</b> THREADED COUPLING	<b>BLK</b> BLACK
25'			1@90 POLE DRILLING	, 502 55 72.	<b>BA</b> BANNER ARMS	WHT WHITE
			<b>2@90</b> POLE DRILLING		<b>BH</b> BASKET HOLDERS	<b>GRY</b> GREY
			2@180 POLE DRILLING		<b>FH</b> FLAG HOLDERS	<b>GRN</b> GREEN
			<b>3@90</b> POLE DRILLING			<b>GALV</b> GALVANIZED
			3@120 POLE DRILLING			
			4@90 POLE DRILLING			
CONTACT FACTORY FOR			CONTACT FACTORY FOR		CONTACT FACTORY FOR	ALL <b>ral</b> colors

FACTORY FOR HEIGHT OPTIONS FACTORY FOR DRILLING OPTIONS FACTORY FOR DETAILS

LL **RAL** COLORS AVAILABLE