



SSS-DB 5-7

5" SQUARE STRAIGHT STEEL DIRECT BURIAL (0.180 Heavy Wall)

AV POLES & LIGHTING
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POLES & LIGHTING

Job Name: _____

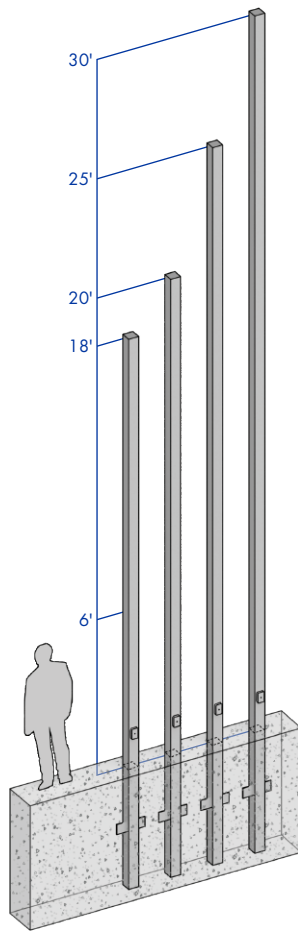
Location: _____

Quote: _____

Client Name: _____

Type: _____

Quote Date: _____

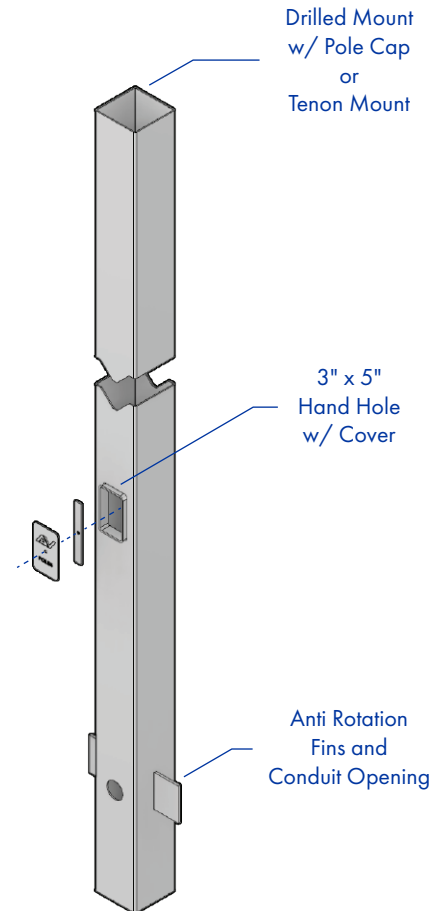


SUITABLE FOR
WET
LOCATIONS

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



DBZ



BLK



WHT



GRY



GRN

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.

POLE SCHEDULE

CATALOG NUMBER	POLE HEIGHT	SHAFT SIZE	WALL GAUGE	DIRECT BURIAL
SSS-DB-185-7	18'	Ø5"	7	Extends 60" below grade
SSS-DB-205-7	20'	Ø5"	7	Extends 60" below grade
SSS-DB-255-7	25'	Ø5"	7	Extends 60" below grade
SSS-DB-255-7	30'	Ø5"	7	Extends 60" below grade

E.P.A. DATA SCHEDULE

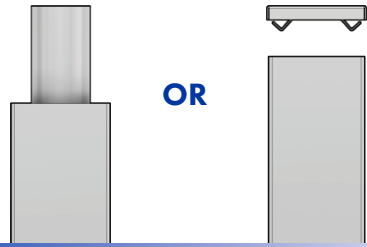
Calculations based on sustained wind forces plus additional 1.3 mph gust.

MAX. FIXT. WT.	70 MPH	80 MPH	90 MPH	100 MPH
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A

TENON OR DRILL MOUNT

TENON MOUNT: Available with 2.375", 2.875", or 3.00" O.D. tenon

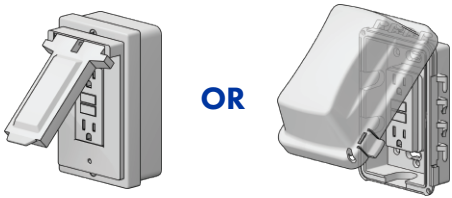
DRILL MOUNT: Removable top cap provided with drill-mount poles



GFI RECEPTACLE

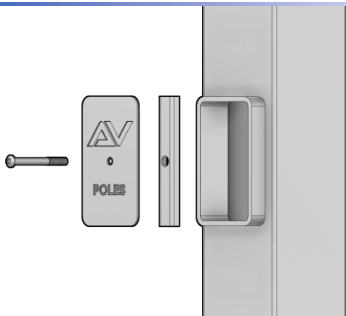
GFI-METAL COVER: 2 gang vertical GFI receptacle with NEC 2017 Section 406.9(B)(1) compliant metal cover.

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



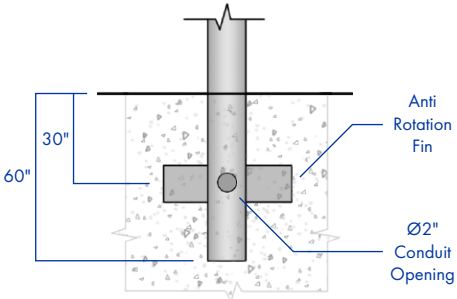
HAND HOLE

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



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.



ORDERING INFORMATION

AVPL-SSS-DB-							
HEIGHT	SHAFT	SHAFT WALL	MOUNTING	GFI	ACCESSORIES	FINISH	
18'	5" 5" x 5" Square	0.180" 7 Gauge	PT23 Ø2.375" TENON	GFI with METAL COVER	BEB BANNER EYE BOLT	DBZ DARK BRONZE	
20'			PT27 Ø2.875" TENON	GFI with WEATHER PROOF IN-USE COVER	CPLN THREADED COUPLING	BLK BLACK	
25'			PT30 Ø3.00" TENON		BA BANNER ARMS	WHT WHITE	
30'			1@90 POLE DRILLING		BH BASKET HOLDERS	GRY GREY	
			2@90 POLE DRILLING		FH FLAG HOLDERS	GRN GREEN	
			2@180 POLE DRILLING			GALV GALVANIZED	
			3@90 POLE DRILLING				
			4@90 POLE DRILLING				
CONTACT FACTORY FOR HEIGHT OPTIONS			CONTACT FACTORY FOR DRILLING OPTIONS		CONTACT FACTORY FOR DETAILS		ALL RAL COLORS AVAILABLE