

DBZ

BLK

**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

## **POLE SCHEDULE**



WHT

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.

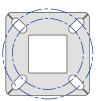
GRY

GRN

CATALOG NUMBER	POLE HEIGHT	SHAFT SIZE	WALL GAUGE	BOLT CIRCLE	ANCHOR BOLTS	MAX. FIXT. WT.	70 MPH	80 MPH	90 MPH	100 MPH
SSS-206-7	20'	6" x 6"	7	11.5"	1" x 36" x 4"	400	52.3	34.5	26.4	22.1
SSS-256-7	25'	6" x 6"	7	11.5"	1" x 36" x 4"	400	37.3	29.4	22.0	14.9
SSS-306-7	30'	6" x 6"	7	11.5"	1" x 36" x 4"	400	29.7	21.0	14.7	10.0
SSS-356-7	35'	6" x 6"	7	13.5"	1" x 36" x 4"	400	21.1	13.8	6.9	5.1
SSS-406-7	40'	6" x 6"	7	13.5	1" x 36" x 4"	400	14.5	9.5	5.6	2.7

## **ANCHOR PLATE**

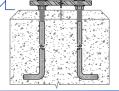
ANCHOR PLATE: Fabricated from hot-rolled carbon steel plate conforming to ASTM A36 meets or exceeds minimum yield strength of 36,000 PSI. All welds shall conform to AWS D1.1. Base plate and shaft are circumferentially welded top and bottom.



**STL-3 Template** 13.50 X 13.50 X 1.00 Anchor Plate 11.50-14.50" DIA. Bolt Circle

## **ANCHOR BOLTS**

Bolt Projection Above Grade



Minimum.....3.25" Maximum.....3.75"

# BASE COVER

**BASE BOLT COVER:** Two-piece standard full base cover is fabricated from heavy gauge quality carbon steel and pretreated with corrosion inhibitors. Provided with S304 stainless steel hardware. Spun and cast aluminum covers are available.

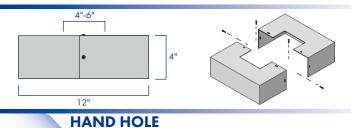


**TENON OR DRILL MOUNT** 

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



**ANCHOR BOLTS:** Fabricated from hot-rolled carbon steel bar with minimum yield strength of 55,000 PSI. Bolts are fully galvanized and conform to ASTM-F1554 A55. Each bolt is furnished with two hex nuts and two flat washers.



HAND HOLE

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



## **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.

# ORDERING INFORMATION

AVPL-SSS -							
	HEIGHT	SHAFT	SHAFT WALL	MOUNTING	GFI	ACCESSORIES	FINISH
	20'	<b>6"</b> 6" x 6" Square	<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
	25'			<b>PT27</b> Ø2.875" TENON	<b>GFI</b> with WEATHER PROOF IN-USE COVER	CPLN THREADED COUPLING	BLK BLACK
	30'			1@90 POLE DRILLING		<b>BA</b> BANNER ARMS	WHT WHITE
	35'			2@90 POLE DRILLING		<b>BH</b> BASKET HOLDERS	GRY GREY
	40'			2@180 POLE DRILLING		<b>FH</b> FLAG HOLDERS	<b>GRN</b> GREEN
				<b>3@90</b> POLE DRILLING			<b>GALV</b> GALVANIZED
				4@90 POLE DRILLING			
	CONTACT FACTORY FOR HEIGHT OPTIONS			CONTACT FACTORY FOR DRILLING OPTIONS		CONTACT FACTORY FOR DETAILS	ALL <b>RAL</b> COLORS AVAILABLE