



FEATURES

- ASTM-A 500 Grade B Steel
- Min Yield Strength of 46,000 PSI
- Anchor Base Installation
- Side or Tenon Mount
- Bronze Finish with Optional Colors
- 4' and 5" Square Profiles
- Mounting Heights up to 30 Feet
- Normal Duty 11 Gauge
- Heavy Duty 7 Gauge
- Handhole Access for Wiring
- Pole Base Cover Included
- Optional Bolts
- Foundation Sold Separately
- Use CBR-24 Series or Field Cast

APPLICATIONS

- Parking Areas
- Roadway
- General Area



Pole Ordering/Specifying Information

PSS						
SERIES	Size 4 4" x 4" 5 5" x 5"	Length ___ Feet	Color BZ Bronze CC Custom Color	Duty ND Normal HD Heavy	Mount _ Drill/Cap T 2.38" Tenon	Options AB Bolts

Pole	Length	Size	Wall Thickness	Wall Gauge	Bolt Circle	Bolts	Base Plate Sq/Thick	Max Fix Weight
PSS-4-10-ND	10	4" x 4"	.120"	11	9-11"	5/8" x 18"	10.5"/.75"	250
PSS-4-12-ND	12	4" x 4"	.120"	11	9-11"	5/8" x 18"	10.5"/.75"	250
PSS-4-14-ND	14	4" x 4"	.120"	11	9-11"	5/8" x 18"	10.5"/.75"	250
PSS-4-15-ND	15	4" x 4"	.120"	11	9-11"	5/8" x 18"	10.5"/.75"	250
PSS-4-16-ND	16	4" x 4"	.120"	11	9-11"	3/4" x 24"	10.5"/.75"	250
PSS-4-18-ND	18	4" x 4"	.120"	11	9-11"	3/4" x 24"	10.5"/.75"	250
PSS-4-20-ND	20	4" x 4"	.120"	11	9-11"	3/4" x 24"	10.5"/.75"	200
PSS-4-20-HD	20	4" x 4"	.180"	7	9-11"	1" x 36"	10.5"/.75"	250
PSS-5-20-HD	20	5" x 5"	.180"	7	10.5-12"	1" x 36"	11"/1"	250
PSS-4-25-HD	25	4" x 4"	.180"	7	9-11"	1" x 36"	11"/1"	200
PSS-5-25-HD	25	5" x 5"	.180"	7	10.5-12"	1" x 36"	11"/1"	250
PSS-5-30-HD	30	5" x 5"	.180"	7	10.5-12"	1" x 36"	11"/1"	150

Pole	120 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH		
PSS-4-10-ND	20.0	14.4	12.2	10.4	9.0	7.9	-	-
PSS-4-12-ND	17.6	11.0	9.3	7.7	6.6	5.7	-	-
PSS-4-14-ND	12.7	8.6	7.1	5.8	4.8	4.0	-	-
PSS-4-15-ND	11.4	7.6	6.1	5.0	4.0	3.3	-	-
PSS-4-16-ND	10.2	6.6	5.3	4.2	3.3	2.6	-	-
PSS-4-18-ND	8.1	5.0	3.8	2.8	2.0	1.4	-	-
PSS-4-20-ND	6.3	3.6	2.5	1.6	1.0	0.5	-	-
PSS-4-20-HD	10.8	6.9	5.7	4.6	3.6	2.8	-	-
PSS-5-20-HD	19.0	12.9	10.5	8.6	6.9	5.8	-	-
PSS-4-25-HD	6.5	3.7	2.6	1.7	1.0	0.5	-	-
PSS-5-25-HD	12.2	7.5	5.7	4.2	3.0	2.0	-	-
PSS-5-30-HD	7.7	7.0	2.5	1.2	Call	Call	-	-

EPA's are Approximate and need to be Confirmed and Certified by a Registered Professional Engineer
 Specifications Subject to Change



PROJECT		SOUTHEAST POLES		
TYPE	QTY			
NOTES		TITLE Square Steel Anchor Base Pole		
APPROVAL		DRAWING/FILE SE Pole and Bracket Catalog.xlsx		
DATE 4/26/2018	SCALE N.T.S.	SHEET 2 OF 2		