



FEATURES

- Extruded Aluminum Tube
- Bronze Finish with Optional Colors
- Side or Tenon Mount
- Mounting Heights up to 25 Feet
- Normal Duty .125 Wall
- Heavy Duty .25 Wall
- S Strengthening Process Option
- Handhole Access for Wiring
- Wireway for Conduit Entry

APPLICATIONS

- Parking Areas
- Roadway
- General Area



PAS-DB Series

Square Aluminum Pole-Direct Bury

Pole Ordering/Specifying Information

PAS-DB					
SERIES	Size 4 4" x 4" 5 5" x 5" 6 6" x 6"	Length ___ Feet	Color BZ Bronze CC Custom Color	Duty ND Normal HD Heavy S Strength	Mount _ Drill/Cap T 2.38" Tenon

Pole Specification Table

Pole	Length	Mounting Height	Burial Depth	Size	Wall Thickness			
PAS-DB-4-16-ND	16	10	6	4" x 4"	.125"			
PAS-DB-4-18-ND	18	12	6	4" x 4"	.125"			
PAS-DB-4-20-ND	20	14	6	4" x 4"	.125"			
PAS-DB-4-23-ND	23	15	8	4" x 4"	.125"			
PAS-DB-4-24-ND	24	16	8	4" x 4"	.125"			
PAS-DB-4-24-HD	24	16	8	4" x 4"	.250"			
PAS-DB-5-24-HD	24	16	8	5" x 5"	.250"			
PAS-DB-5-26-HD-S	26	18	8	5" x 5"	.250"-S			
PAS-DB-5-28-HD-S	28	20	8	5" x 5"	.250"-S			
PAS-DB-5-34-HD-S	34	25	9	5" x 5"	.250"-S			
PAS-DB-6-34-HD-S	34	25	9	6" x 6"	.250"-S			
PAS-DB-6-44-HD-S	44	30	14	6" x 6"	.250"-S			

Maximum EPA

Pole	120 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH		
PAS-DB-4-16-ND	7.4	5.3	4.4	3.7	3.2	2.8		
PAS-DB-4-18-ND	5.8	4.0	3.3	2.7	2.2	1.9		
PAS-DB-4-20-ND	4.5	3.0	2.4	1.9	1.5	1.2		
PAS-DB-4-23-ND	4.0	2.6	2.0	1.6	1.2	0.9		
PAS-DB-4-24-ND	3.6	2.2	1.7	1.3	0.9	0.6		
PAS-DB-4-24-HD	8.6	5.7	4.7	3.8	3.0	2.4		
PAS-DB-5-24-HD	14.6	10.0	8.2	6.7	5.5	4.6		
PAS-DB-5-26-HD-S	14.2	9.9	8.3	6.9	5.8	5.0		
PAS-DB-5-28-HD-S	11.7	8.0	6.5	5.3	4.4	3.7		
PAS-DB-5-34-HD-S	8.9	5.9	4.7	3.8	3.0	2.4		
PAS-DB-6-34-HD-S	13.8	9.3	7.6	6.2	5.1	4.2		
PAS-DB-6-44-HD-S	8.8	5.4	4.1	3.0	2.1	1.5		

EPAs are Approximate and need to be Confirmed and Certified by a Registered Professional Engineer
 Strengthening Process can significantly increase EPAs if needed
 Consult Factory
 Specifications Subject to Change



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