



FEATURES

- Extruded Aluminum Tube
- Bronze Finish with Optional Colors
- Side or Tenon Mount
- Mounting Heights up to 30 Feet
- Normal Duty .125 Wall
- Medium Duty .188 Wall
- Heavy Duty .250 Wall
- S Strengthening Process Option
- Wireway Slots for Conduit Entry
- Anti-Rotation for Stability
- Handhole Access for Wiring
- Direct Bury Installation

APPLICATIONS

- Parking Areas
- Roadway
- General Area



PAR-DB Series

Round Aluminum Pole-Direct Bury

Pole Ordering/Specifying Information

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

Pole Specification Table

Pole	Overall Height	Mounting Height	Burial Depth	Size	Wall Thickness			
PAR-DB-4-16-ND	16	10	6	4"	0.125			
PAR-DB-4-18-ND	18	12	6	4"	0.125			
PAR-DB-4-20-ND	20	14	6	4"	0.125			
PAR-DB-5-22-MD	22	15	7	5"	0.188			
PAR-DB-5-24-MD	24	16	8	5"	0.188			
PAR-DB-5-26-MD-S	26	18	8	5"	.188-S			
PAR-DB-5-28-MD-S	28	20	8	5"	.188-S			
PAR-DB-5-34-MD-S	34	25	9	5"	.188-S			
PAR-DB-6-34-HD-S	34	25	9	6"	.250-S			
PAR-DB-6-44-HD-S	44	30	14	6"	.250-S			

Maximum EPA

Pole	120 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH		
PAR-DB-4-16-ND	7.2	4.8	4.0	3.4	2.9	2.6		
PAR-DB-4-18-ND	5.1	3.3	2.5	2.1	1.8	1.5		
PAR-DB-4-20-ND	3.6	2.0	1.4	1.1	0.8	0.7		
PAR-DB-5-22-MD	8.6	6.1	5.2	4.4	3.8	3.3		
PAR-DB-5-24-MD	7.2	5.1	4.4	3.7	3.2	2.8		
PAR-DB-5-26-MD-S	10.1	7.1	6.1	5.1	4.4	3.9		
PAR-DB-5-28-MD-S	7.8	5.4	4.5	3.8	3.3	2.8		
PAR-DB-5-34-MD-S	5.9	4.0	3.3	2.7	2.2	1.9		
PAR-DB-6-34-HD-S	13.8	9.9	8.4	7.1	6.2	5.5		
PAR-DB-6-44-MD-S	8.4	5.8	4.8	4.0	3.4	2.9		

EPAs are Approximate and need to be Confirmed and Certified by a Registered Professional Engineer
 Strengthening Process can be Modified to Produce Higher EPAs
 Consult Factory
Specifications Subject to Change



PROJECT		SOUTHEAST POLES		
TYPE	QTY			
NOTES		TITLE Round 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