



**FEATURES**

- 6063-T6 Aluminum Shaft
- Base is 356-T6 Aluminum Alloy
- Brushed Aluminum Finish or Bronze Powder Coat Finish
- Optional Colors and Finishes
- Side or Tenon Mount
- Mounting Heights up to 39 Feet
- Handhole Access for Wiring
- Pole Base Cover Included
- Optional Bolts
- Foundation Sold Separately
- Use CBR-24/30 Base or Field Cast

**APPLICATIONS**

- Parking Areas
- Roadway
- General Area



# PART Series

# Round Tapered Aluminum Pole

## Pole Ordering/Specifying Information

<b>PART</b>						
<b>SERIES</b>	<b>Length</b> __ Feet	<b>Butt Dia</b> __ Inches	<b>Color</b> BA Brushed BZ Bronze CC Custom Color	<b>Duty</b> SD Standard MD Medium HD Heavy	<b>Mount</b> _ Drill/Cap T 2.38" Tenon	<b>Options</b> AB Bolts

## Pole Specification Table

Pole	Length	Butt/Tip	Wall Thickness	Bolt Circle	Base Plate Sq/Thick	Bolts		
PART-20-6-MD	20	6.0"/4.0"	0.188	9.5"	10.25"/.75"	.75" X 17"		
PART-20-7-SD	20	7.0"/4.0"	0.156	10.5"	10.25"/.75"	.75" X 17"		
PART-25-7-SD	25	7.0"/4.0"	0.156	10.5"	10.25"/.75"	1" x 36"		
PART-25-8-SD	25	8.0"/4.5"	0.156	11.5"	11.5"/.88"	1" x 36"		
PART-25-8-MD	25	8.0"/4.5"	0.188	11.5"	11.5"/.88"	1" x 36"		
PART-30-8-MD	30	8.0"/4.5"	0.188	11.5"	11.5"/.88"	1" x 36"		
PART-30-10-MD	30	10.0"/6.0"	0.188	14.5"	14.5"/1.13"	1" x 36"		
PART-35-8-MD	35	8.0"/4.5"	0.188	11.5"	11.5"/.88"	1" x 36"		
PART-35-8-HD	35	8.0"/4.5"	0.250	11.5"	11.5"/.88"	1" x 36"		
PART-35-10-MD	35	10.0"/6.0"	0.188	14.5"	14.5"/1.13"	1" x 36"		
PART-39-10-MD	39	10.0"/6.0"	0.188	14.5"	14.5"/1.13"	1" x 36"		
PART-39-10-HD	39	10.0"/6.0"	0.250	14.5"	14.5"/1.13"	1.25" x 48"		

## Maximum EPA

Pole	120 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH		
PART-20-6-MD	10.4	7.3	6.2	5.3	4.6	4.0		
PART-20-7-SD	12.6	8.9	7.6	6.6	5.7	5.0		
PART-25-7-SD	8.1	5.4	4.6	3.8	3.3	2.8		
PART-25-8-SD	11.8	8.2	7.0	6.0	5.1	4.5		
PART-25-8-MD	14.8	10.5	9.0	7.7	6.6	5.8		
PART-30-8-MD	10.2	7.0	5.9	5.0	4.2	3.7		
PART-30-10-MD	19.4	14.0	11.9	10.2	8.8	7.8		
PART-35-8-MD	7.0	4.5	3.7	3.0	2.5	2.1		
PART-35-8-HD	10.6	7.1	6.0	5.0	4.2	3.7		
PART-35-10-MD	14.6	10.3	8.6	7.3	6.2	5.4		
PART-39-10-MD	10.9	7.4	6.1	5.0	4.1	3.4		
PART-39-10-HD	15.8	11.1	9.4	7.8	6.6	5.6		

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



<b>PROJECT</b>		<b>SOUTHEAST POLES</b>		
<b>TYPE</b>	<b>QTY</b>			
<b>NOTES</b>		<b>TITLE</b> Round Tapered Aluminum Pole		
<b>APPROVAL</b>		<b>DRAWING/FILE</b> SE Pole and Bracket Catalog.xlsx		
		<b>DATE</b> 4/26/2018	<b>SCALE</b> N.T.S.	<b>SHEET</b> 2 OF 2