



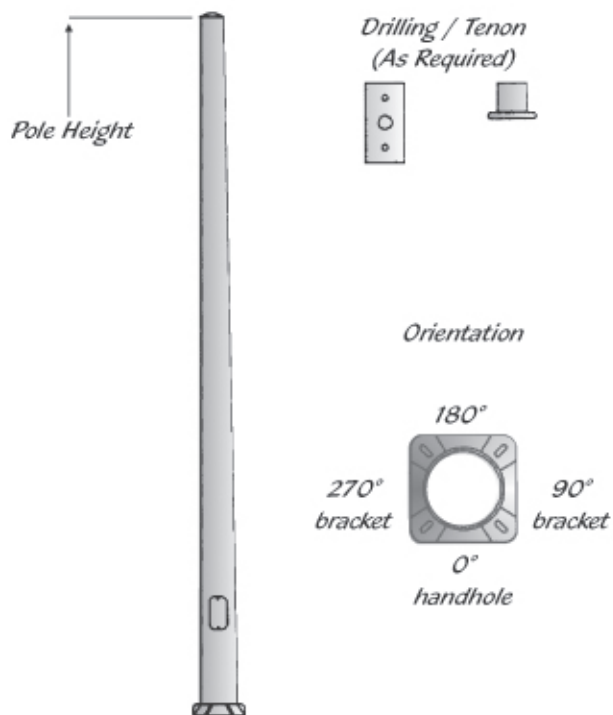
Round tapered aluminum poles

MOUNTING HEIGHT 10 TO 25 FEET

Round tapered aluminum shaft, heat treated after tapering and welding to T6 temper.

Standard features include:

- tenon or pre-drilled to spec
- flush mounted, internally reinforced hand hole
- ground lug
- cast aluminum anchor base (alloy 356T6) welded externally and internally to shaft
- removable spun aluminum top cap c/w stainless steel set screws
- G40.21 50W steel anchor bolts with 50,000 PSI yield strength, minimum 12" hot dipped galvanize coating, complete with hex nuts, flat washers and nut covers
- rotary sanded or thermoset polyester powder coated
- direct burial poles are provided with a 2"x 9" wiring slot 24" below grade. Shaft below grade is powder coated inside and out, and wrapped with rubber



ALLOWABLE EPA AT POLE TOP

CATALOG NUMBER	MOUNTING HEIGHT (FEET)	ALLOWABLE EPA AT POLE TOP				ANCHOR BOLTS (INCHES)	BOLT CIRCLE (INCHES)	APPROX. WEIGHT (lbs)
		80 MPH	90 MPH	100 MPH	110 MPH			
USS4030A10AB	10	6.5	4.5	3.5	2.5	0.75"X 24"	7"	24
USS4030A12AB	12	5	3.5	2.5	2	0.75"X 24"	7"	28
USS5030A15AB	15	4.5	3.5	2.5	2	0.75"X 24"	7.5" TO 9.5"	42
USS5030C15AB	15	8	6	4.5	3.5	0.75"X 24"	7.5" TO 9.5"	57
USS5030C18AB	18	6	4	3	2.5	0.75"X 24"	7.5" TO 9.5"	67
USS6040C18AB	18	9	7	5.5	4.5	1"X 36"	9" TO 10"	79
USS6040A20AB	20	4.5	3	2	1.8	1"X 36"	9" TO 10"	62
USS6040C20AB	20	7.5	5.5	4.5	3.5	1"X 36"	9" TO 10"	87
USS7040C20AB	20	11.5	9	7	5.5	1"X 36"	10" TO 11"	105
USS7040C25AB	25	8	6	4.5	3.5	1"X 36"	10" TO 11"	128
USS8050C25AB	25	11.5	9	7	5.5	1"X 36"	11" TO 12"	145
USS8050D25AB	25	16.5	12.5	10	8	1"X 36"	11" TO 12"	187

CATALOG NUMBER DESIGNATES

Shaft Diameter At Base	Shaft Diameter At Top	Wall Thickness (INCHES)	Pole Height (FEET)	Foundation	Accessory	Mounting
60 = 6.0"	40 = 4.0"	A = .125 B = .156 C = .188 D = .250	19	AB = cast aluminum base DB = direct burial	See Accessories Section	Tenon or Drilling As Required



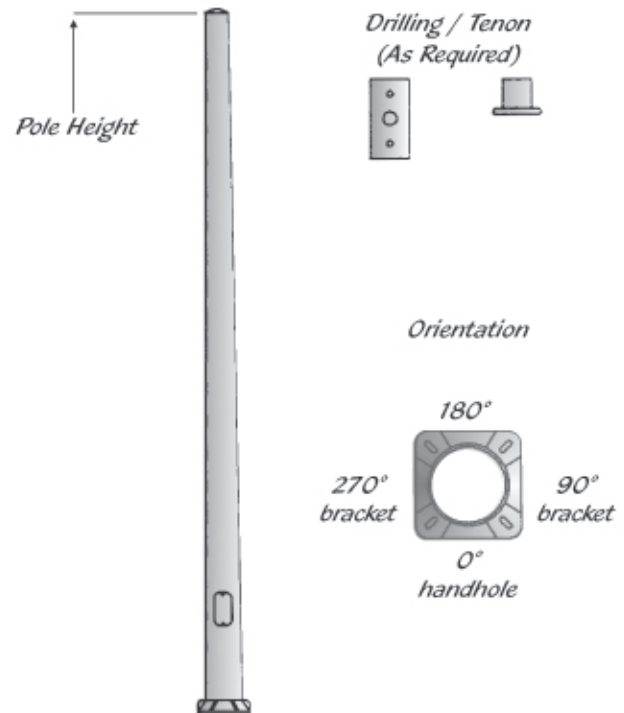
Round tapered aluminum poles

Round tapered aluminum shaft, heat treated after tapering and welding to T6 temper.

MOUNTING HEIGHT 30 TO 45 FEET

Standard features include:

- tenon or pre-drilled to spec
- flush mounted, internally reinforced hand hole
- ground lug
- cast aluminum anchor base (alloy 356T6) welded externally and internally to shaft
- removable spun aluminum top cap c/w stainless steel set screws
- G40.21 50W steel anchor bolts with 50,000 PSI yield strength, minimum 12" hot dipped galvanize coating, complete with hex nuts, flat washers and nut covers
- rotary sanded or thermoset polyester powder coated
- direct burial poles are provided with a 2"x 9" wiring slot 24" below grade. Shaft below grade is powder coated inside and out, and wrapped with rubber



CATALOG NUMBER	MOUNTING HEIGHT (FEET)	ALLOWABLE EPA AT POLE TOP				ANCHOR BOLTS (INCHES)	BOLT CIRCLE (INCHES)	APPROX. WEIGHT (lbs)
		80 MPH	90 MPH	100 MPH	110 MPH			
USS8050C30AB	30	7.5	6	4.5	3.5	1"X 36"	11" TO 12"	172
USS8050D30AB	30	11	8.5	6.5	5.5	1"X 36"	11" TO 12"	222
USS1060C30AB	30	14.5	11	8.5	7	1"X 36"	13" TO 15"	213
USS8050C35AB	35	5.5	4	3	2	1"X 36"	11" TO 12"	199
USS8050D35AB	35	8.5	6.5	5	3.5	1"X 36"	11" TO 12"	258
USS1060C35AB	35	11.5	8.5	6.5	5	1"X 36"	13" TO 15"	247
USS1060D35AB	35	16	12.5	9.5	7.5	1"X 36"	13" TO 15"	321
USS8050D40AB	40	6	4.5	3	2.5	1"X 36"	11" TO 12"	294
USS1060C40AB	40	8.5	6.5	4.5	3.5	1"X 36"	13" TO 15"	281
USS1060D40AB	40	13	10	7.5	5.5	1"X 36"	13" TO 15"	366
USS1060C45AB	45	6.5	4.5	3.5	2	1"X 36"	13" TO 15"	315
USS1060D45AB	45	10.5	7.5	6	4	1"X 36"	13" TO 15"	411

CATALOG NUMBER DESIGNATES

Shaft Diameter At Base	Shaft Diameter At Top	Wall Thickness (INCHES)	Pole Height (FEET)	Foundation	Accessory	Mounting
60 = 6.0"	40 = 4.0"	A = .125 B = .156 C = .188 D = .250	19	AB = cast aluminum base DB = direct burial	See Accessories Section	Tenon or Drilling As Required