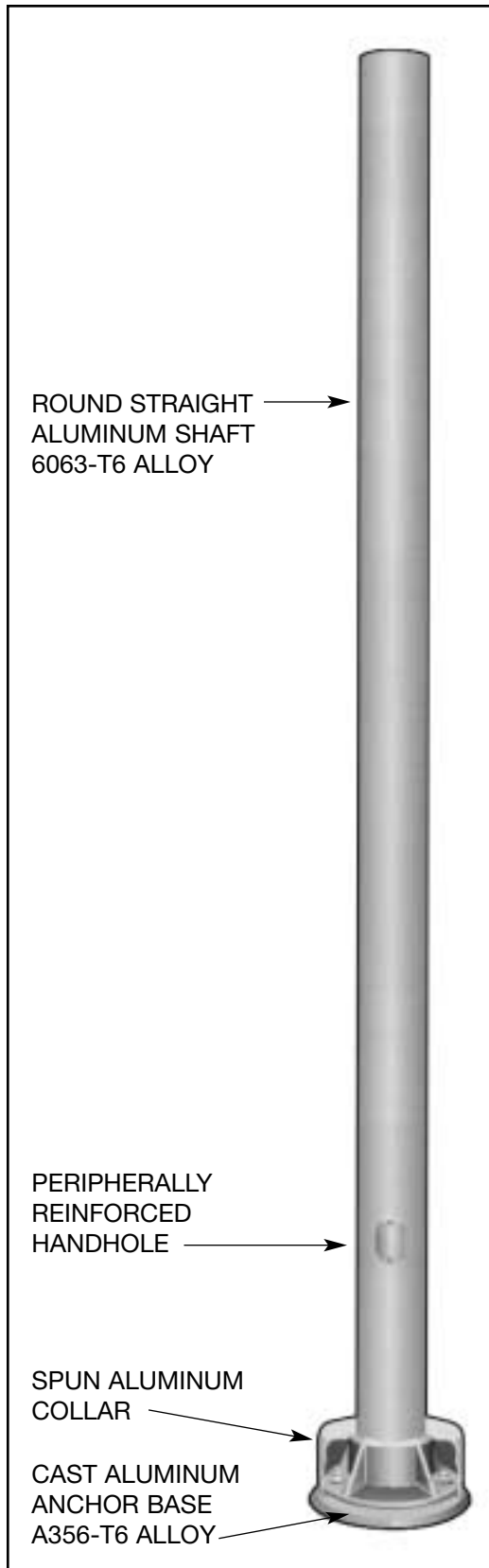


8' to 20' Round Straight Aluminum Triangular Anchor Base



Shaft: The shaft shall be extruded from seamless 6063 Alloy Aluminum and is heat treated after fabrication to produce a T6 temper. Shafts will be polished with fine grain aluminum oxide cloths producing a high quality satin brushed finish. Each pole will be wrapped with neutral PH Krinkle/Kraft paper for protection in shipment.

Anchor Base: Cast from A356 Alloy Aluminum. A one piece spun aluminum cover is standard.

Handholes: Peripherally reinforced flush covered handhole centered 18" above the bottom of the pole. Opening for 4" poles is 2 3/8" x 4 1/2", and 3" x 5" for 5" poles. A 1 1/2" diameter wire access hole is provided in the anchor base on 3" poles.

Anchor Bolts: Each pole to include (3) steel hot dipped galvanized bolts each to have (2) nuts and (2) flat washers.

Finishes: Anodized or painted finishes can be provided in addition to the standard brushed aluminum.

Options and Accessories: Vibration dampeners, gasketed handhole cover, electrical outlets, tenons or drilling.

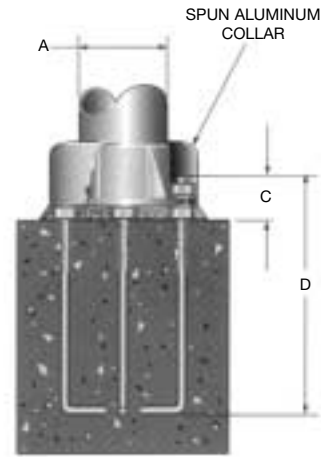
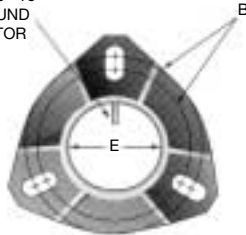
*Serving our customers and
the industry with quality
products since 1973.*

8' to 20' Round Straight Aluminum Triangular Anchor Base

DIMENSIONS OF SPUN COLLAR

A	B	C	D	E	OUTSIDE DIAMETER	HEIGHT
POLE DIAMETER	BOLT CIRCLE	BOLT PROJECTION	BOLT SIZE	CONDUIT OPENING		
3"	5-1/2" - 7-1/16"	3-1/4"	3/4" x 17"	2-3/4"	9-1/4"	5-1/2"
4"	6-5/16" - 7-3/8"	3-1/4"	3/4" x 17"	3-3/4"	9-1/4"	5-1/2"
5"	7-3/8" - 8-1/2"	3-1/4"	3/4" x 17"	4-1/2"	10-1/2"	5-1/2"

TAPPED 3/8"-16
FOR GROUND
CONNECTOR



TYPICAL WEIGHT AND ALLOWABLE SIZE OF LUMINAIRES*							DIMENSIONS OF POLES			
NOMINAL MOUNTING HEIGHT	TYPICAL LUMINAIRE WT (LBS.)	EFFECTIVE PROJECTED AREA IN SQUARE FEET AT					POLE HEIGHT	OUTSIDE DIAMETER	WALL	MODEL NUMBER**
		70 MPH	80 MPH	90 MPH	100 MPH	110 MPH				
8'	75	7.8	5.8	4.3	3.3	2.6	8'	3"	.125"	RSA08-303CS3
8'	75	15.1	11.2	8.6	6.8	5.5	8'	4"	.125"	RSA08-404CS3
10'	75	5.6	4	2.9	2.1	1.5	10'	3"	.125"	RSA10-303CS3
10'	75	11.2	8.2	6.1	4.7	3.8	10'	4"	.125"	RSA10-404CS3
10'	150	18.2	13.6	10.6	8.5	6.9	10'	5"	.125"	RSA10-505CS3
12'	75	4	2.7	1.8	1.2	0.7	12'	3"	.125"	RSA12-303CS3
12'	150	8.1	5.8	4.2	3.1	2.4	12'	4"	.125"	RSA12-404CS3
12'	150	14.1	10.3	8	6.3	5.1	12'	5"	.125"	RSA12-505CS3
12'	150	17.9	13.2	10.3	8.2	6.7	12'	5"	.156"	RSA12-505FS3
12'	150	21.7	16.2	12.6	10.1	8.2	12'	5"	.188"	RSA12-505DS3
14'	75	2.8	1.7	1	N/A	N/A	14'	3"	.125"	RSA14-303CS3
14'	150	6.1	4.1	2.8	1.9	1.5	14'	4"	.125"	RSA14-404CS3
14'	150	11	7.9	6	4.7	3.8	14'	5"	.125"	RSA14-505CS3
14'	150	14.2	10.3	8	6.3	5.1	14'	5"	.156"	RSA14-505FS3
14'	150	17.4	12.8	9.9	7.9	6.4	14'	5"	.188"	RSA14-505DS3
16'	150	4.4	2.8	1.6	1	0.7	16'	4"	.125"	RSA16-404CS3
16'	150	8.5	5.9	4.4	3.4	2.7	16'	5"	.125"	RSA16-505CS3
16'	150	11.3	8	6.1	4.8	3.8	16'	5"	.156"	RSA16-505FS3
16'	150	14.1	10.1	7.8	6.1	4.9	16'	5"	.188"	RSA16-505DS3
18'	150	6.5	4.3	3.1	2.4	1.8	18'	5"	.125"	RSA18-505CS3
18'	150	8.9	6.1	4.6	3.5	2.8	18'	5"	.156"	RSA18-505FS3
18'	150	11.3	8	6.1	4.7	3.8	18'	5"	.188"	RSA18-505DS3
20'	150	4.8	2.9	2	1.4	1	20'	5"	.125"	RSA20-505CS3
20'	150	7	4.6	3.3	2.5	1.9	20'	5"	.156"	RSA20-505FS3
20'	150	9.1	6.2	4.6	3.5	2.8	20'	5"	.188"	RSA20-505DS3

* EPA calculations are based on a 1.3 Gust Factor. Variations from pole sizes listed above, available upon inquiry at the factory. Satisfactory performance of lighting poles is dependent upon the pole being properly attached to a supporting foundation of adequate design. NAFCO does not design or offer recommendations for foundations.

** Model number does not include mounting options or finish designation.

Dimensions and Specifications subject to change without notice.