

# ROUND STRAIGHT STEEL POLES

## Specifications

### RSP SERIES

- Round straight steel shaft
- One-piece construction
- Steel base plate
- Two-piece base cover
- Ground lug standard (3/8" 16 thread)
- Four L-shaped galvanized anchor bolts with nuts & washers
- Finished in weatherproof powder-coat paint
- Bolt template included



### ORDERING INFORMATION

Catalog Number <sup>1</sup>	Pole		Wind Load Rating <sup>2</sup>		Pole Diameter	Base Square	Anchor			Pole Weight <sup>3</sup> lbs
	Height ft	Pole Gauge	80mph EPA	100mph EPA			Bolt Size	Bolt Circle <sup>4</sup>	Bolt Proj. <sup>4</sup>	
<b>3" DIAMETER</b>										
<b>RSP-308X-PO</b>	8	11	8.5	5.2	3.0"	8.5"	1/2x15x3"	8.0"	3.12"	45
<b>4" DIAMETER</b>										
<b>RSP-410X-XX</b>	10	3	13.3	7.7	4.0"	10.25"	3/4x30x3"	7.5 - 11.0"	4.0"	116
<b>RSP-412X-XX</b>	12	3	10.2	5.7	4.0"	10.25"	3/4x30x3"	7.5 - 11.0"	4.0"	135
<b>RSP-414X-XX</b>	14	3	8.0	4.1	4.0"	10.25"	3/4x30x3"	7.5 - 11.0"	4.0"	153
<b>RSP-416X-XX</b>	16	3	4.7	2.3	4.0"	10.25"	3/4x30x3"	7.5 - 11.0"	4.0"	171
<b>RSP-418X-XX</b>	18	3	8.2	4.9	4.0"	10.25"	3/4x30x3"	7.5 - 11.0"	4.0"	189
<b>RSP-420X-XX</b>	20	3	7.8	4.2	4.0"	10.25"	3/4x30x3"	7.5 - 11.0"	4.0"	208
<b>5" - 6" DIAMETER</b>										
<b>RSP-520X-XX</b>	20	7	15.0	9.0	5.0"	10.25"	3/4x30x3"	8.0 - 11.0"	4.0"	210
<b>RSP-525X-XX</b>	25	7	10.0	6.0	5.0"	10.25"	1x36x4"	8.0 - 11.0"	4.0"	260
<b>RSP-630X-XX</b>	30	3	16.0	9.0	6.0"	10.25"	1x36x4"	9.0 - 11.0"	4.0"	475

<sup>1</sup> Catalog Number, as listed, does not include tenons or machining for side mounting. Fixture mounting must be specified by substituting for all Xs in Catalog Number. Refer to Catalog Logic for top type and for mounting arrangements.  
<sup>2</sup> Maximum allowable EPA is based on steady winds of 80 and 100 mph with gusts to 104 and 130 mph respectively. All calculations are based on a minimum yield of 35,000 PSI (3" and 4") or 40,000 PSI (5" and 6").

<sup>3</sup> Anchor bolt weights not included.  
<sup>4</sup> Factory supplied template must be used when setting anchor bolts. Security Lighting will deny any claim for incorrect anchorage placement resulting from failure to use factory supplied template.

NOTES: • Aluminum and tapered steel poles available, consult factory.  
 • Consult factory for available pole options (receptacle, mid-pole brackets, and banner mounting arm)

### CATALOG LOGIC

#### SAMPLE CATALOG NUMBER



SERIES	
<b>RSP</b>	Round Straight Steel

NOMINAL POLE HEIGHT (in feet)	
	See ordering information above <sup>1</sup>

FIXTURE TYPE	
<b>0</b>	None, tenon only
<b>2</b>	ASB-F, RSB-RCS/RCL, WL, MXC, SL, CR1, CM, CM2

SHAFT SIZE	
<b>3</b>	3.0"
<b>4</b>	4.0"
<b>5</b>	5.0"
<b>6</b>	6.0"

TOP TYPE	
<b>1</b>	2 <sup>3</sup> / <sub>8</sub> " OD Tenon
<b>6</b>	Side mount

FINISH	
<b>DB</b>	Dark Bronze
<b>BK</b>	Black
<b>WH</b>	White
<b>PS</b>	Platinum Silver

<sup>1</sup> Consult factory for other available pole heights.  
<sup>2</sup> Consult factory for other finishes.

MOUNTING ARRANGEMENT	
<b>A</b>	One Fixture
<b>B</b>	Two Fixtures at 90°
<b>C</b>	Two Fixtures at 180°
<b>D</b>	Three Fixtures at 90°
<b>F</b>	Four Fixtures at 90°
<b>P</b>	Tenons only

### ACCESSORY: TENON TOP MOUNTING BRACKET

Catalog Number	Description
<b>RTTF-10</b>	Single
<b>RTTF-29</b>	Twin 90°
<b>RTTF-28</b>	Twin 180°
<b>RTTF-39</b>	Triple 90°
<b>RTTF-30</b>	Triple 120°
<b>RTTF-49</b>	Quad 90°



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