

35 Foot Square Straight Light Pole, 5 Inch Wide, 7 Gauge



PRODUCT DESCRIPTION

Pole Top Options: A removable pole cap is provided. If tenon option is selected, a steel tenon will be provided.

Pole Shaft: Pole shaft is constructed from ATSM-A500 Grade B cold rolled steel and yield strength of 50,000 PSI. All poles are Polyester powder coated finish Bronze. Standard colors are Bronze, White, Grey and Black. Specialty colors available upon request.

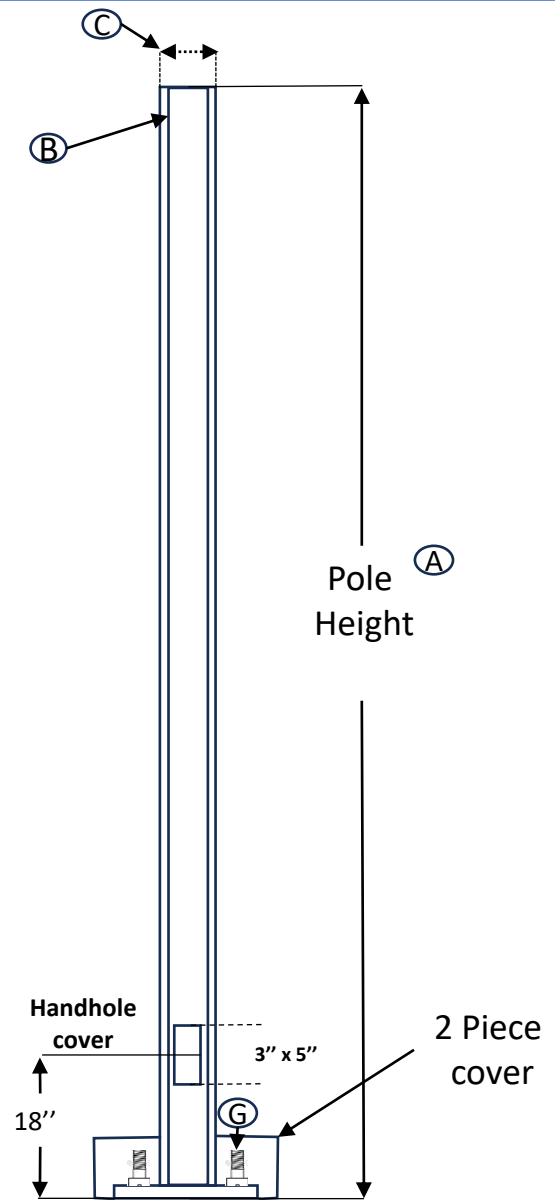
Handhole: 3' x 5" size handhole is located at 18 inches from the base made from 18 gauge mild steel and Powder Coated. Handhole cover with screw is provided. A ground lug with set screw is located near the handhole opening for proper grounding of the pole.

Bolt Circle: 11 (Bolt Circle Range 10" – 12")

Base Cover: Two piece 18 gauge steel, Polyester Powder Coated

Warranty: 5 Years.

Foundation design: Foundation should be designed by an engineer familiar with local soil and wind conditions as well local code where the pole(s) will be installed.



| SPECIFICACION TABLE | | |
|-------------------------|---|------------|
| Mounting Height (ft.) | A | 35 |
| Gauge | B | 7 |
| Diameter (in.) | C | 5 |
| Base Width (in.) | D | 11 |
| Bolt Circle (in.) | E | 11 |
| Base Thickness (in.) | F | 1 |
| Anchor Bolt Size (in.) | G | 1 x 36 x 4 |
| Bolt Circle Range (in.) | - | 10" – 12" |
| Pole Weight (lbs.) | - | 450 |

| MAXIMUM EPA WITH 1.3 GUST FACTOR (SQUARE FEET) | | | | | |
|--|-----|-----|-----|-----|-----|
| mph | mph | mph | Mph | mph | mph |
| 90 | 100 | 110 | 120 | 130 | 140 |
| 6.9 | 4.0 | 3.1 | 1.2 | | |

