

## Design Features

**Shaft:** The shaft shall be 3", 4", or 5" in diameter and extruded from seamless 6063 alloy aluminum. Poles can be side drilled or provided with a welded tenon for mounting luminaires.

**Anchor Base:** The anchor base is cast from A356 alloy aluminum and shall be heat tempered to a T6 temper. The shaft and base are joined by a continuous circumferential weld at the outside top and inside bottom of the base.

**Anchor Bolts:** Each pole is supplied with  $\frac{3}{4}$ " by 16" long zinc-plated steel anchor bolts with two nuts, flat washers and template.

**Handholes:** A 2" by 4" handhole is provided with gasketed cover and stainless steel tamper resistant fasteners. Ground lug is installed in the shaft opposite the handhole. Handholes not available in 3" poles.

**Base Collar:** Heavy gauge spun aluminum collar is provided with each pole.

**Finish:** Standard finish is a baked on polyester powder. Color to be specified.

**Packaging:** Plastic sleeve shall cover each shaft prior to being inserted into a heavy gauge cardboard tube.

**Caution:** Poles should never be erected without luminaire installed. Grout must be installed between anchor base and concrete pad or the warranty will be voided.

