

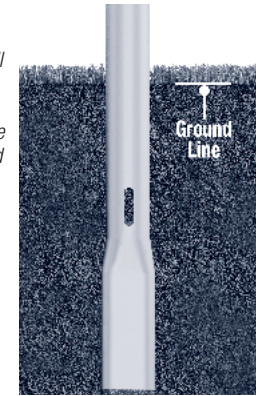
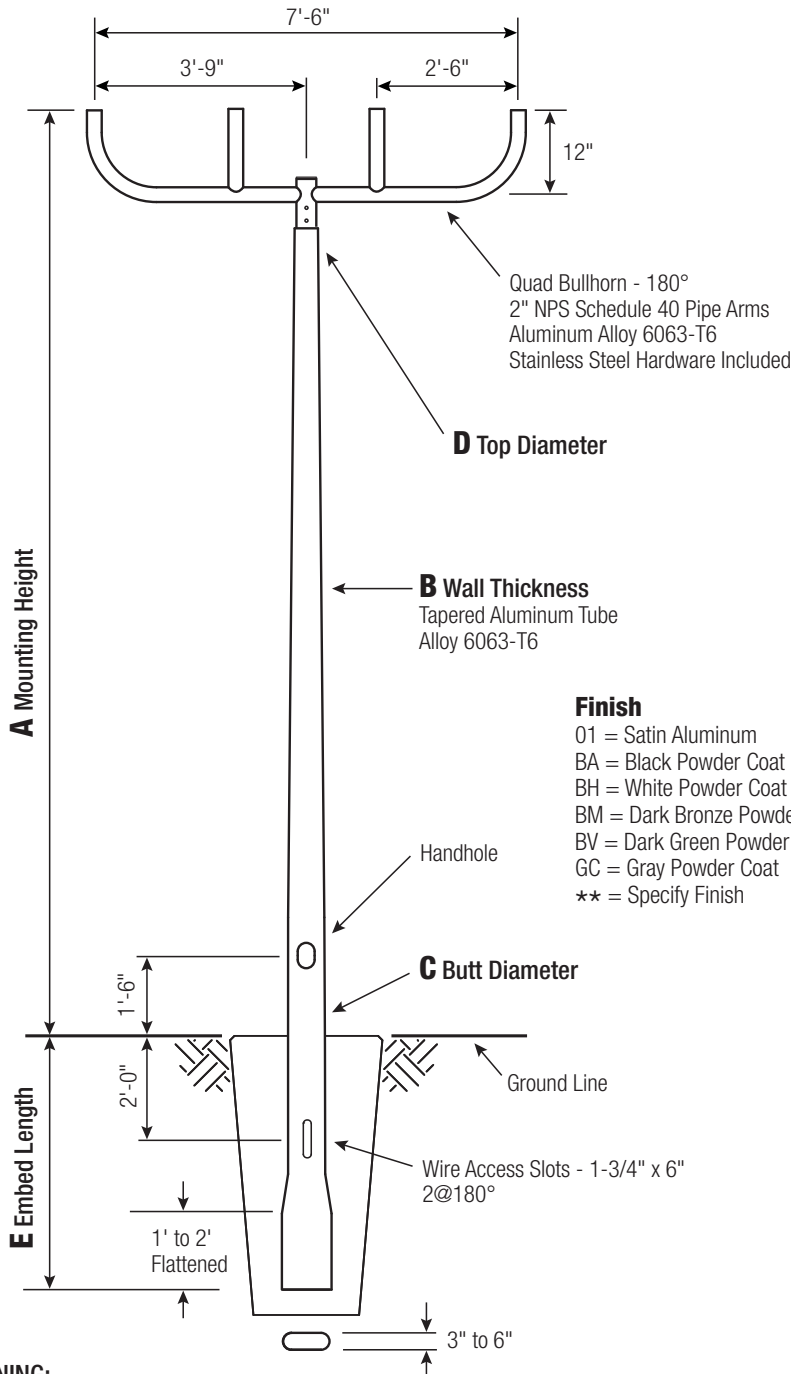
# RTA

## Round Tapered Aluminum Pole with Arms Quad Bullhorn 180° — Direct Buried

# RTA25C8BEB40

CATALOG NUMBER

FINISH



### Embed Detail

Direct Buried Pole bottom section on 6" + butt diameter poles will be partially flattened into an anti-rotational, oval cross section. Wire access will be provided 24" below ground line. Soil conditions vary by site. Foundation requirements should be determined by a qualified Structural Engineer with knowledge of jobsite soil conditions.

### Vibration Damper

When determined necessary by Hapco, a Vibration Damper will be factory-installed inside the pole shaft. Customer specification of the damper is available.



**EPA Notes:** Effective Projected Area (EPA) in square feet. EPA's calculated using wind velocity (mph) indicated in accordance with 2009 AASHTO LTS-5 using a 25 year design life. Maximum EPA is based on the luminaire weight shown. Increased luminaire weight may reduce the maximum EPA. If weight is exceeded, or if other design life or code is required, please consult the factory.



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| A<br>Mtg.<br>Hgt. | B<br>Wall<br>Thickness | C<br>Butt<br>Diameter | Lum.<br>Weight | MAXIMUM EPA |     |     |     |     | CATALOG NUMBER  |
|-------------------|------------------------|-----------------------|----------------|-------------|-----|-----|-----|-----|-----------------|
|                   |                        |                       |                | 90          | 100 | 110 | 120 | 130 |                 |
| 25                | 0.156"                 | 8                     | 25             | 3.2         | 2.2 | 1.8 | 1.2 | -   | RTA25C8BEB40-** |

| C<br>Butt Dia. | D<br>Top Dia. | E<br>Embed |
|----------------|---------------|------------|
| 8              | 4.5           | 5'         |

*C and D Dimensions in Inches*

|                       |                  |
|-----------------------|------------------|
| <b>CUSTOMER NAME:</b> |                  |
| <b>PROJECT:</b>       | <b>LOCATION:</b> |
| <b>NOTES:</b>         | <b>QUANTITY:</b> |