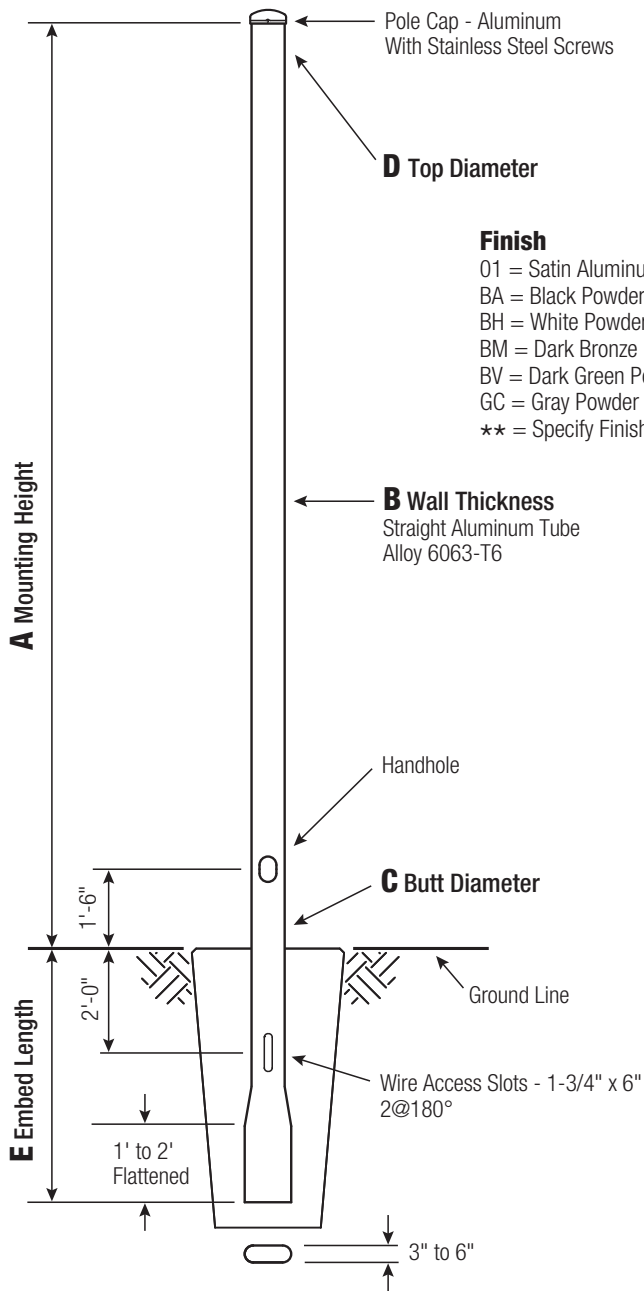


20 ft Round Direct Buried Camera Pole



Finish
 O1 = Satin Aluminum
 BA = Black Powder Coat
 BH = White Powder Coat
 BM = Dark Bronze Powder Coat
 BV = Dark Green Powder Coat
 GC = Gray Powder Coat
 ** = Specify Finish

B Wall Thickness
 Straight Aluminum Tube
 Alloy 6063-T6

Handhole

C Butt Diameter

Ground Line

Wire Access Slots - 1-3/4" x 6"
 2@180°

1' to 2'
 Flattened

3" to 6"

WARNING:
 Do not install camera poles without equipment

Satin Aluminum or Powder Coated
 Finish per Customer Specification.

CPRSA20D5-E

CATALOG NUMBER

Pole

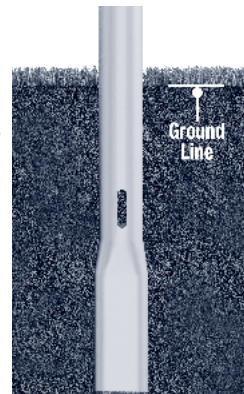
The pole shaft will be constructed of seamless extruded tube of 6063 Aluminum Alloy per the requirements of ASTM B221. The shaft assembly shall be full-length heat treated to produce a T6 temper.

Handhole

2-1/2" x 5" Handhole with curved Lap Style Aluminum Door and two (2) SS Self-Tapping Attaching Screws. A Grounding Provision is provided as part of the handhole.

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 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 total weight shown. Increased total weight may reduce the maximum EPA. If weight is exceeded, or if other design life or code is required, please consult us.



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 Palatine, IL 60074
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A Mtg. Hgt.	B WALL THICKNESS	C BUTT DIAMETER	TOTAL WEIGHT	MAXIMUM EPA					CATALOG NUMBER
				90	100	110	120	130	
20	0.188"	5	95	7.2	5.0	4.6	3.7	2.9	CPRSA20D5-E

C BUTT DIA.	D TOP DIA.	E EMBED
5	5	3'

C and D Dimensions in Inches