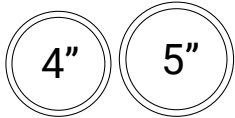
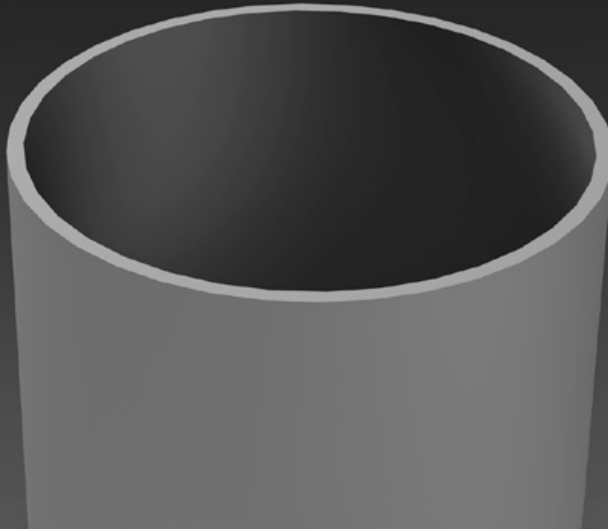




IS-DBRSSP

Direct Burial Round Straight Steel Pole



Height Above Grade

10' - 24'

Pole Shaft

The pole shaft material is a weldable grade hot rolled commercial quality steel tubing with a minimum yield of 46,000 psi. Conforms to ASTM A500 Grade B Standards. Poles have ground lug welded inside hand-hole opposite side of the hand-hole.

Direct Burial poles can be ordered with optional coupling (specify height), optional hand hole (specify height), or optional Slot for conduit ingress and egress (specify height). When poles are ordered with a three-way combination of Coupling, Hand Hole and Ground Lug, then the Ground Lug is positioned at 90 degrees to the Hand Hole and the Coupling is opposite the Hand Hole. When the pole is ordered with Hand Hole only, the Ground Lug is at 180 to the Hand Hole.

Pole Cap

All poles come with a removable polymer pole cap installed. All pole caps are black finish. Aluminum Pole Cap option is painted to match pole.

Finish

All poles are treated with shot blast media for a near white finish, power blasted with 100 psi prior to powder coat application. Electrostatically applied polyester powder coat with a 3 to 5 mil thickness for maximum adherence.

Marine Grade Finish

All poles are washed through a 5-stage cleaning system with a deionized rinse, a 3 to 5 mils zinc rich durable polyester primer powder coat, followed by a 3 to 5 mils super durable polyester powder coat finish.

Galvanized Finish

All poles are Hot Dipped Galvanized in a multi stage process. Galvanizing Specification, Zinc (Hot Dipped Galvanized) per ASTM A 123/A 123M - 02

Zinc coatings on threaded materials shall conform to specification A 153 /A 153M. The coating shall be continuous and reasonably smooth and uniform in thickness and in weight.

Galvanizing Adherence - The Zinc coating shall withstand handling consistent with the nature and thickness of the coating and normal use of the article without peeling or flaking.

Galvanized Under Powder

Galvanized Under Powder (GUP) adheres to above galvanized specification, and the second stage is a light sand blast on the outside of the pole, third stage is a 3-5 mils polyester powder coat finish for maximum adherence.

Vibration Dampener

The Vibration Dampener is factory installed. The Vibration Dampener consists of a rugged galvanized chain coated with heavy duty polyester tubing that is factory secured at the bottom 2-3rds of the pole and field secured by contractor at the base during installation.

Buy American

To ensure the latest BAA/TAA/BABA Standards are being met, please select BAA, TAA, or BABA in the options section. Please contact the factory before placing an order for any products requesting BAA (Buy American Act), TAA (Trade American Act), or BABA (Build America, Buy America).

Project Name:

Type:

IS-DBRSSP ORDERING GUIDE

Cat#	Height Above Grade	Pole Dimension	Gauge	Mounting
Direct Burial	10' (10)	4" Round	.120	Single (SGL)
Round Straight	12' (12)	(4R)	Wall Thickness	Double (D-90)
Steel Pole	14' (14)		(11G)	(D-180)
(IS-DBRSSP)	16' (16)	5" Round	.180	Triple (T-90)
	18' (18)	(5R)	Wall Thickness	(T-120)
	20' (20)		(7G)	Quad (QD)
	22' (22)		.250	No Drill (ND)
	24' (24)		Wall Thickness	(ND)
			(250)	<i>*Tenon Option</i>
				Tenon
				2 3/8" Round (T2R)
				3" Round (T3R)
				3 1/2" Round (T312R)
				4 1/2" Round (T412R)
Color	Options	Options		
Bronze Textured (BRZ)	GFI Kit (GFI20A) 20 Amp Weather Proof Receptacle	Hand Hole (HH) <i>*Specify Location</i>		
White Textured (WHT)	GFI Provision Only (PROV)	Slot (S)		
Smooth White Gloss (SWT)	Galvanized (GLV)	Marine Grade Finish (MGF)		
Silver (SVR)	Galvanized Under Powder (GUP)	Square Base Cover (SBC)		
Green Textured (GRN)	1/2" Coupling (COUP) <i>*Specify Location</i>	Round Base Cover (RBC) <i>*Consult Factory for Pricing</i>		
Hunter Green Textured (HGN)	Vibration Dampener (VD)	UL Certified with label (UL) ①		
Black Textured (BLK)		Aluminum Pole Cap (APC) ②		
Smooth Black Gloss (SBK)		Buy American (BAA) ②		
Graphite Textured (GPH)		Trade American (TAA) ②		
Grey Textured (GRY)		Build America Buy American (BABA) ②		
Custom (CS)				

Notes:

- ① Aluminum Pole Cap must be selected for UL Certified Pole Option
- ② Consult Factory



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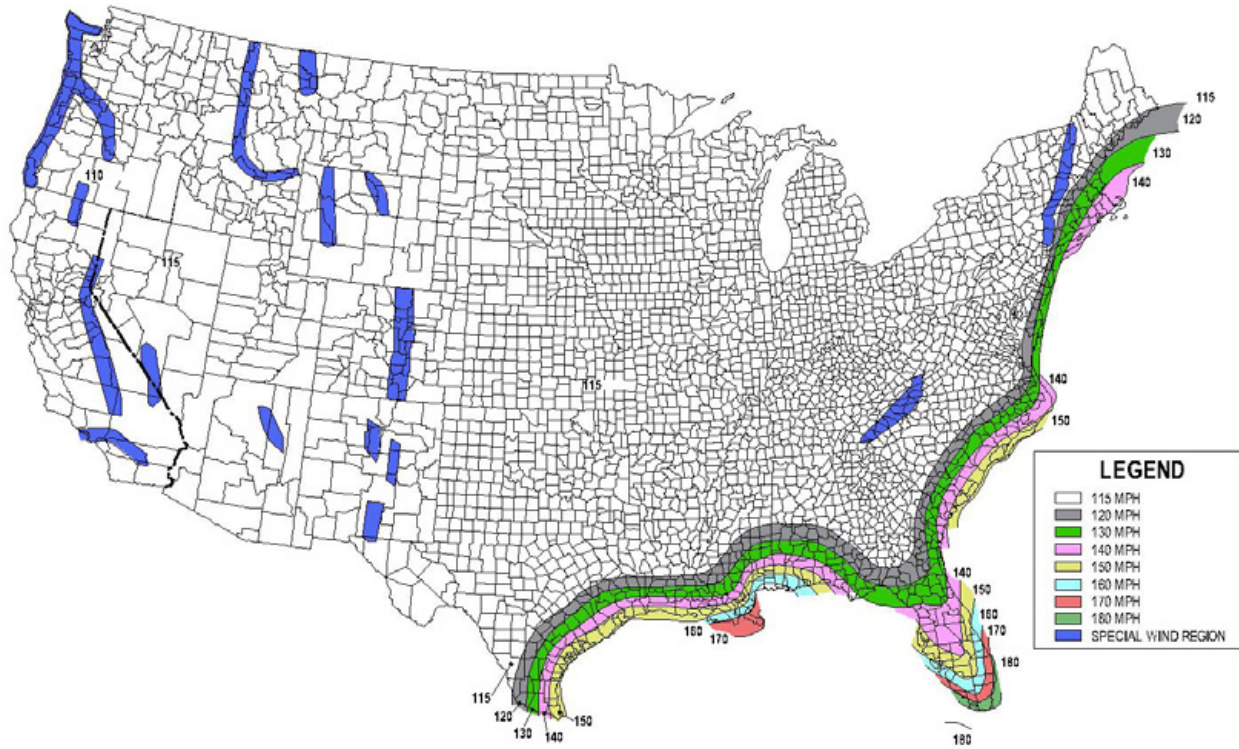


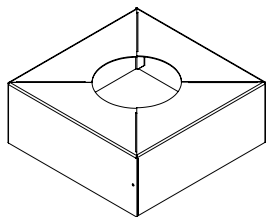
FIG. 3.8-1b - 700-Year MRI Basic Wind Speed, mph (AASHTO LRFDLTS-1)

- 1) All wind load calculations are based on sustained wind force plus and additional 1.3 gust
- 2) Wind Map is to be used as a reference only. Please coordinate with local agencies for further review.
- 3) Wind Map values are based on a 50 year mean recurrence. These values do not account for severe conditions, such as hurricanes, tornadoes, etc...
- 4) For review of poles with additional configurations (arms, banners, shorter/longer pole lengths, etc...), please contact factory.

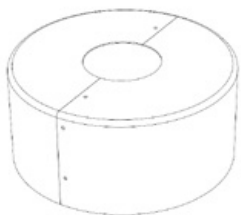
BUY AMERICAN OPTION

While all of our Lighting products listed in this document qualify for the Buy America(n) Act of 1933, we reserve the right to change our listings without notice.

The information provided above is for general informational purposes only. We encourage you to consult legal professionals for advice particular to your projects concerning BAA, TAA, BABA or Buy America.



Base Cover



**Optional Round
Base Cover**



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