

Catalog Number

Project

Туре

## 25' Steel 4" Round 11 Gauge Pole **RSP SERIES**

POLE - The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 46,000 PSI and conforms to ASTM A500 grade C requirements. The shaft construction is a single piece of formed steel welded longitudinally. The hand hole is located 1'above the pole base. A ground lug is provided standard.

ANCHOR BASE - The anchor base is fabricated from a structural quality hot rolled carbon steel plate that has a minimum yield strength of 36,000 PSI. The anchor base telescopes the pole shaft and has a circumferential weld on the top and bottom.

BASE COVER - A full base cover is provided which encapsulates the base plate and anchor bolts to provide a clean transition from pier to pole.

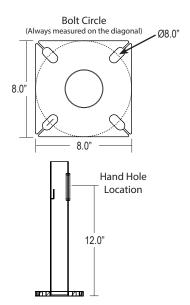
**FINISH** – A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing treatments available upon request. Additional warranty extensions available with these treatments.

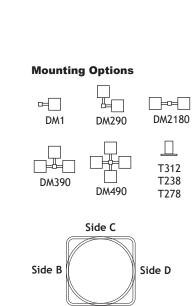
#### **Technical Data**

Nominal Pole Height	25'-0"
Shaft Dimensions	25' x 4"
Wall Gauge	11 Gauge
Bolt Circle	8.0"
Bolt Size	3/4" x 18" x 3"
Base Plate Dimensions	8.0" sq. x .75" thk.
Est. Shipping Weight	

### Max EPA (1.3 Gust)

90 mph	4.4
100 mph	2.8
105 mph	2.2
110 mph	1.6
115 mph	1.2
120 mph	0.7





# **Drilling Locations**

Side A

Sides	A	В	С	D
Hand Hole	Х			
DM1	Х			
DM290	Х	Х		
DM2180		Х		Х
DM390	Х	Х		Х
DM490	Х	Х	Х	Х

### Example: RSP 25 4 11 BZ T238

ORDERING INFORMATION

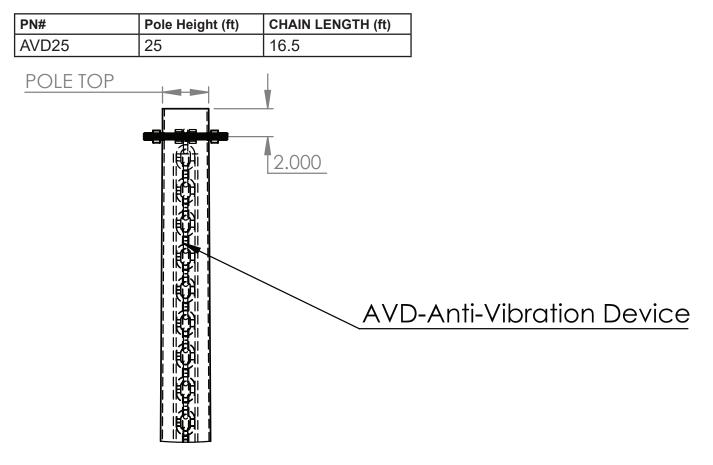
Choose the bold face options for the appropriate pole configuration for your application and enter on the line above each pole attribute. Accessories may be factory installed, depending on the particular accessory chosen, but must still be ordered as a separate line item.

RSP				1						
Series	Pole Height	Pole Size	Pole	Gauge		Color		Mounting	Dı	rill Pattern
<u>NOTE</u> : ANC AS A SEPAI PROVIDED INSTALLAT PART NUMI ORDER IF A	RATE LINE ITEN WITH A RIGID ION. SEE ACCE BERS. PLEASE	4 4" Round S MUST BE OR M. EACH KIT IS TEMPLATE FOR ESSORIES FOR NOTE ON PUR S AND TEMPLA	KIT CHASE		BZ WH	Galvanized and Painted	DM1 DM290 DM2180 DM390 DM490 T238 T278 T312 ND	<ul> <li>Drill 2 Sides at 90°</li> <li>Drill 2 Sides at 90°</li> <li>Drill 2 Sides at 180°</li> <li>Drill 3 Sides at 90°</li> <li>Drill 4 Sides at 90°</li> <li>2-3/8" OD Tenon (Standard)</li> <li>2-7/8" OD Tenon</li> <li>3-1/2" OD Tenon</li> </ul>	Blank S V	None - for Tenon Mounting SSA Drill Mount Pattern VSA Drill Mount Pattern
Accessories (Order as separate line items)         KAB3418G08R       AB Kit (4) 3/4" x 18" Galvanized Bolts and Rigid TEMPIAte         TLGFIA       Ground Fault Receptacle					onal Hand Hole Anti Vibration Device	<ul> <li>NOTES</li> <li>For 'Galvanized and Painted' option. You must specify a paint color code as the suffix in addition to the GLVP coating option. (Example: GLVPBZ).</li> <li>Please note location for additional hand hole when ordering. See Drilling Location diagram for location designations.</li> <li>See Page 2 for details</li> </ul>				
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### AVD25 - Anti vibration device for 25ft pole



**For Refrence Only:** The ASCE 7 Hazard Tool is the official source of information for pole selection when identifying wind speed zone limits within North America.