

## FEATURES & SPECIFICATIONS

POLE - The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 55,000 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 and T-Guard treatments available upon request. Additional warranty extensions available with these treatments.

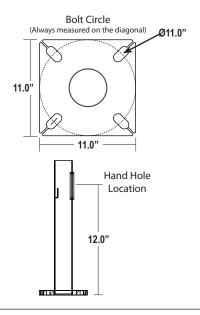
### **Technical Data**

Nominal Pole Height	35'-0"
Shaft Dimensions	35' x 5"
Wall Gauge	7 Gauge
Bolt Circle	11.0"
Bolt Size	1" x 36" x 4"
Base Plate Dimensions	11.0" sq. x 1.0" thk.
Est. Shipping Weight	383 lbs

#### Max FPA (1.3 Gust)

**RSP** 

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90 mph	5.7	
100 mph	3.4	
110 mph	1.6	
120 mph	0.3	
130 mph	n/a	
140 mph	n/a	

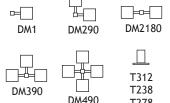




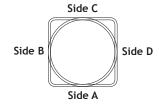
35' Steel 5" Round 7 Gauge Pole

# **RSP SERIES**

# **Mounting Options**



T278



### **Drilling Locations**

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

### ORDERING INFORMATION

**Pole Height** 

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

**Pole Size** 

Example: RSP 35 5 7 BZ T238

**KAB13611R** 

DM1

**DM290** 

**RSP** BK Black 35 35' Nominal 5 5" Round **7** 7 Gauge **BZ** Bronze WH White **NOTE: ANCHOR BOLT KITS MUST BE ORDERED** GR US Green AS A SEPARATE LINE ITEM. EACH KIT IS **GLV** Galvanized PROVIDED WITH A RIGID TEMPLATE FOR GLVP1 Galvanized and Painted INSTALLATION. SEE ACCESSORIES FOR KIT TG1 T-GuardInternalCoating PART NUMBERS. PLEASE NOTE ON PURCHASE SP Special ORDER IF ANCHOR BOLTS AND TEMPLATES

**Pole Gauge** 

Accessories (Order as separate line items)

**KAB13611R** AB Kit (4) 1" x 36" Bolts and Rigid Template KAB136G11R AB Kit (4) 1" x 36" Galvanized Bolts and Rigid Template

**TLGFIA** 

**Ground Fault Receptacle** Additional Hand Hole

**Drill One Side** Drill 2 Sides at 90° Drill 2 Sides at 180°

**DM2180 DM390** Drill 3 Sides at 90° Drill 4 Sides at 90° **DM490** 2-3/8" OD Tenon (Standard) **T238** 

Mounting

T278 2-7/8" OD Tenon T312 3-1/2" OD Tenon ND No Drilling

**Blank** None - for Tenon Mounting

**Drill Pattern** 

SSA Drill Mount Pattern

**VSA Drill Mount** Pattern

NOTES

- Must specify paint color in addition to these coating options (Example: GLVPBZ; TGBZ; GLVPTGBZ).
- Please note location for additional handhole when ordering. See Drilling Locations diagram for location designations.

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ARE TO BE PRE-SHIPPED.

Color