

### 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**

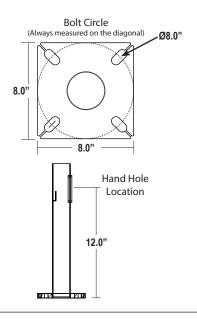
| Nominal Pole Height   | 24'-0"               |  |
|-----------------------|----------------------|--|
| Shaft Dimensions      | 24' x 4"             |  |
| Wall Gauge            | 7 Gauge              |  |
| Bolt Circle           | 8.0"                 |  |
| Bolt Size             | 3/4" x 30" x 3"      |  |
| Base Plate Dimensions | 8.0" sq. x .75" thk. |  |
| Est. Shipping Weight  | 157 lbs              |  |

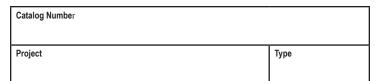
### Max EPA (1.3 Gust)

**RSP** 

**RSP** 

| 90 mph  | 8.0 |
|---------|-----|
| 100 mph | 5.7 |
| 110 mph | 4.0 |
| 120 mph | 2.8 |
| 130 mph | 1.8 |
| 140 mph | 1.0 |
|         |     |





24' Steel 4" Round 7 Gauge Pole

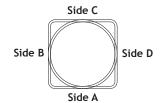
# **RSP SERIES**

### **Mounting Options**



DM490

T278



#### **Drilling Locations**

| Α | В           | С | D |
|---|-------------|---|---|
| Χ |             |   |   |
| Х |             |   |   |
| Χ | Х           |   |   |
|   | Х           |   | Х |
| Х | Х           |   | Х |
| Х | Х           | Х | Х |
|   | X<br>X<br>X | X | X |

#### 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 24 4 7 BZ T238

**KAB343008R** 

24 24' Nominal 4 4" Round **7** 7 Gauge **NOTE: ANCHOR BOLT KITS MUST BE ORDERED** AS A SEPARATE LINE ITEM. EACH KIT IS PROVIDED WITH A RIGID TEMPLATE FOR INSTALLATION. SEE ACCESSORIES FOR KIT PART NUMBERS. PLEASE NOTE ON PURCHASE ORDER IF ANCHOR BOLTS AND TEMPLATES

BK Black **BZ** Bronze WH White GR US Green **GLV** Galvanized GLVP1 Galvanized and Painted TG1 T-GuardInternalCoating SP Special

Color

DM1 **DM290 DM2180 DM390 DM490 T238** T278 T312 ND No Drilling

**Drill One Side** Drill 2 Sides at 90° Drill 2 Sides at 180° Drill 3 Sides at 90° Drill 4 Sides at 90°

Mounting

2-3/8" OD Tenon (Standard) 2-7/8" OD Tenon 3-1/2" OD Tenon

**Drill Pattern Blank** None - for Tenon Mounting

> SSA Drill Mount Pattern

**VSA Drill Mount** Pattern

## Accessories (Order as separate line items)

KAB343008R AB Kit (4) 3/4" x 30" Bolts and Rigid Template KAB3430G08R AB Kit (4) 3/4" x 30" Galvanized Bolts and Rigid Template

**TLGFIA** 

**Pole Gauge** 

**Ground Fault Receptacle** Additional Hand Hole

#### 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.