Catalog Number	
Project	Туре

# **FEATURES & SPECIFICATIONS**

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 and T-Guard treatments available upon request. Additional warranty extensions available with these treatments.

## **Technical Data**

Nominal Pole Height	20'-0"
Shaft Dimensions	20' 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	218 lbs

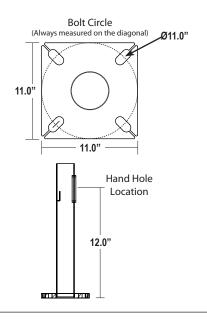
### Max EPA (1.3 Gust)

**RSP** 

Series

**RSP** 

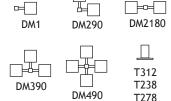
90 mph	21.0
100 mph	16.3
110 mph	12.8
120 mph	10.1
130 mph	8.0
140 mph	6.3

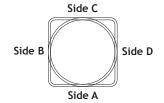


## 20' Steel 5" Round 7 Gauge Pole

# **RSP SERIES**

# **Mounting Options**





### **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 still be ordered as a separate line item

**Pole Size** 

Pole Gauge

Example: RSP 20 5 7 BZ T238 **KAB13611R** 

20 20' Nominal 5 5" 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 ARE TO BE PRE-SHIPPED.

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

Color

Mounting DM1 Drill One Side **DM290** Drill 2 Sides at 90° **DM2180** Drill 2 Sides at 180° **DM390** Drill 3 Sides at 90° Drill 4 Sides at 90° DM490 2-3/8" OD Tenon (Standard) **T238 T278** 2-7/8" OD Tenon T312 3-1/2" OD Tenon

ND

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

**SSA Drill Mount** Pattern

**VSA Drill Mount** Pattern

No Drilling

### Accessories (Order as separate line items)

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

**TLGFIA 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.