



Catalog Number		
Project	Туре	

# FEATURES & SPECIFICATIONS

POLE - The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 50,000 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**

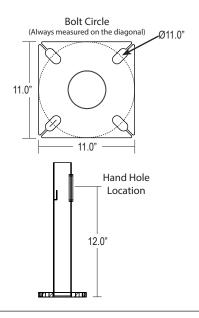
Nominal Pole Height	25'-0"
Shaft Dimensions	25' x 5"
Wall Gauge	11 Gauge
Bolt Circle	11.0"
Bolt Size	1" x 36" x 4"
Base Plate Dimensions	11.0" sq. x 1.0" thk.
Est. Shipping Weight	243 lbs

### Max FPA (1.3 Gust)

**RSP** 

**Options** 

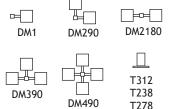
max = 1 A ( 110 Guot)		
90 mph	8.3	
100 mph	5.8	
110 mph	3.9	
120 mph	2.5	
130 mph	1.4	
140 mph	0.5	

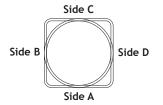


## 25' Steel 5" Round 11 Gauge Pole

# **RSP SERIES**

# **Mounting Options**





#### **Drilling Locations**

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

## 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** 

**RSP** 25 25' Nominal **5** 5" Round 11 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

#### Accessories

(Include in Pole Ordering String Above)

ARE TO BE PRE-SHIPPED.

TLGFIA Ground Fault Receptacle PHH<sup>2</sup> Additional Hand Hole AVD25<sup>3</sup> Poles Anti Vibration Device

KAB136G11RUSA4

(Order as separate line items) KAB136G11R

**Pole Gauge** 

AB Kit (4) 1" x 36" Galvanized Bolts and Rigid Template USA Anchor Bolt Kit part for the Anchor Bolts+Template

Example: RSP 25 5 11 BZ T238

Mounting **Drill Pattern** DM1 Drill One Side **Blank** None - for Tenon **DM290** Drill 2 Sides at 90° Mounting **DM2180** Drill 2 Sides at 180° SSA Drill Mount **DM390** Drill 3 Sides at 90° Pattern DM490 Drill 4 Sides at 90° VSA Drill Mount 2-3/8" OD Tenon (Standard) **GLVP<sup>1</sup>** Galvanized and Painted **T238** Pattern

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

NOTES

- For 'Galvanized and Painted' option, You must specify a paint color code as the suffix in addition to the GLVP coating option. (Example: GLVPBZ).
- Please note location for additional hand hole when ordering. See Drilling Locations diagram for location designations.
  - See Page 2 for details.
- BABA Compliant: All of the iron, steel, manufactured products, and construction materials used are produced in the United States



Color

**BK** Black

WH White

**BZ** Bronze

GR US Green

**GLV** Galvanized

SP Special



# AVD25 - Anti vibration device for 25ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD25	25	16.5

Square Pole Representation is similar to Round Poles.

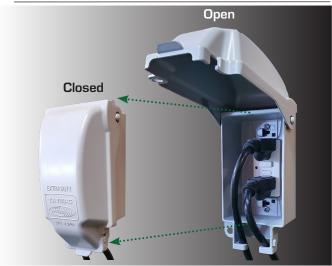
AVD

HANDHOLE

& COVER

Additional Handhole depicted in graphic will only be present if a welded Tenon tops are utilized alongside AVD option.

TL-GFIA - Ground Fault Receptacle



The GFIA (Ground Fault Circuit Interrupter) comes with a die cast aluminum in-use cover.

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.