

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

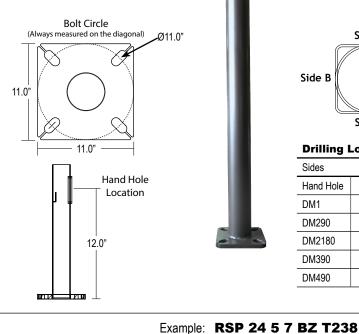
Nominal Pole Height	24'-0"
Shaft Dimensions	24' x 5"
Wall Gauge	7 Gauge
Bolt Circle	11.0"
Bolt Size	1" x 36" x 4"
Base Plate Dimensions	11.0" sq. x 1.0" thk.
Est. Shipping Weight	254 lbs

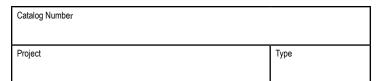
Max EPA (1.3 Gust)

RSP

RSP

	1
90 mph	14.2
100 mph	10.6
110 mph	7.9
120 mph	5.8
130 mph	4.2
140 mph	3.0

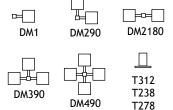


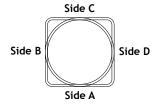


24' Steel 5" Round 7 Gauge Pole

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

24 24' Nominal

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

5 5" Round

Pole Gauge

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 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° **DM490** T238

Drill 4 Sides at 90° 2-3/8" OD Tenon (Standard) 2-7/8" OD Tenon T278 T312 3-1/2" OD Tenon ND No Drilling

Drill Pattern None - for Tenon Blank

Mounting SSA Drill Mount Pattern

VSA Drill Mount Pattern

NOTES

- For 'Galvanized and Painted' option. You must specify a paint color code as the
- Please note location for additional hand hole when ordering. See Drilling Locations

3 See Page 2 for details

Accessories (Order as separate line items)

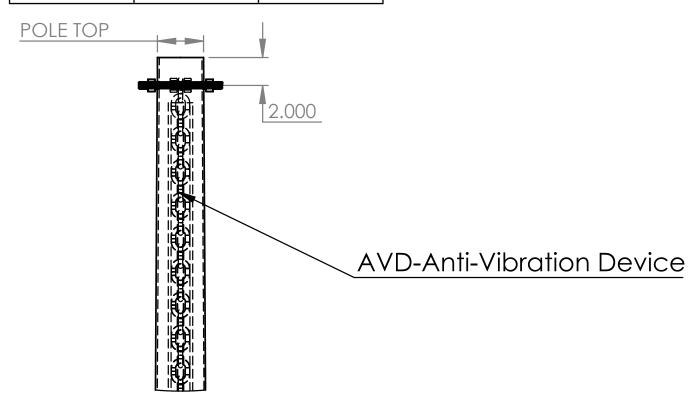
suffix in addition to the GLVP coating option. (Example: GLVPBZ). KAB136G11R AB Kit (4) 1" x 36" Galvanized Bolts and Rigid PHH² Additional Hand Hole Template AVD25³ Poles Anti Vibration Device diagram for location designations. TLGFIA Ground Fault Recentacle

Techlight 2707 Satsuma Drive, Dallas, TX 75229 PH: 214.350.0591 EMAIL: Techlight@techlight.com



AVD25 - Anti vibration device for 24ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD25	24	16.5



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.

https://asce7hazardtool.online/