

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 treatments available upon request. Additional warranty extensions available with these treatments

Technical Data

Nominal Pole Height	25'-0"
Shaft Dimensions	25' x 4"
Wall Gauge	11 Gauge
Bolt Circle	8.0"
Bolt Size	3/4" x 18" x 3"
Base Plate Dimensions	8.0" sq. x .75" thk.
Est. Shipping Weight	

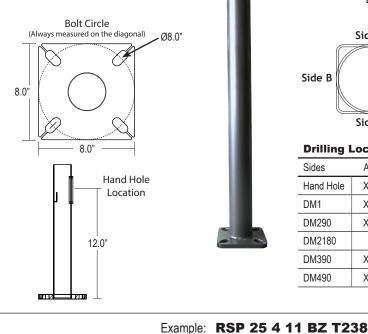
Max FPA (1.3 Gust)

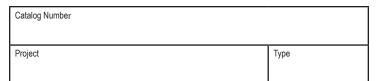
RSP

RSP

Techlight

max =1 /1 (110 Outot)		
90 mph	4.4	
100 mph	2.8	
105 mph	2.2	
110 mph	1.6	
115 mph	1.2	
120 mph	0.7	





25' Steel 4" Round 11 Gauge Pole

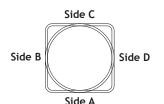
RSP SERIES





DM490

T278



Drilling Locations

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

ORDERING INFORMATION

Pole Height

25 25' 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

4 4" Round

Pole Gauge

11 Gauge

PHH²

AVD25³

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° Drill 4 Sides at 90° **DM490**

> 2-3/8" OD Tenon (Standard) T238 2-7/8" OD Tenon T278 T312 3-1/2" OD Tenon ND No Drilling

Drill Pattern Blank None - for Tenon

> Mounting SSA Drill Mount Pattern

VSA Drill Mount Pattern

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.

3 See Page 2 for details

Accessories (Order as separate line items)

KAB3418G08R AB Kit (4) 3/4" x 18" Galvanized Bolts and Rigid

Template TLGFIA Ground Fault Receptacle

www.techlight.com

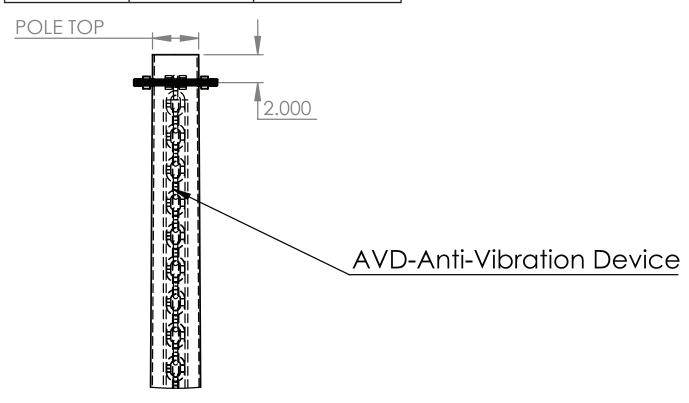
Additional Hand Hole

Poles Anti Vibration Device



AVD25 - Anti vibration device for 25ft pole

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