

Catalog Number

Project

Туре

24' Steel 4" Round 11 Gauge Pole **RSP SERIES**

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.

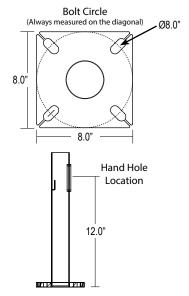
FINISH – A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing and treatments available upon request. Additional warranty extensions available with these treatments.

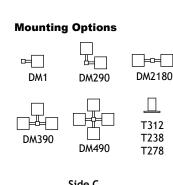
Technical Data

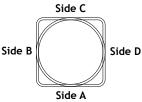
| Nominal Pole Height | 24'-0" |
|-----------------------|----------------------|
| Shaft Dimensions | 24' x 4" |
| Wall Gauge | 11 Gauge |
| Bolt Circle | 8.0" |
| Bolt Size | 3/4" x 18" x 3" |
| Base Plate Dimensions | 8.0" sq. x .75" thk. |
| Est. Shipping Weight | 133 lbs |
| Base Plate Dimensions | 8.0" sq. x .75" thk. |

Max EPA (1.3 Gust)

| | <u>, , , , , , , , , , , , , , , , , , , </u> |
|---------|---|
| 90 mph | 4.9 |
| 100 mph | 3.2 |
| 110 mph | 2.0 |
| 120 mph | 1.1 |
| 130 mph | 0.4 |
| 140 mph | n/a |
| - | |







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 |
| - | | | | |

Example: RSP 24 4 11 BZ T238

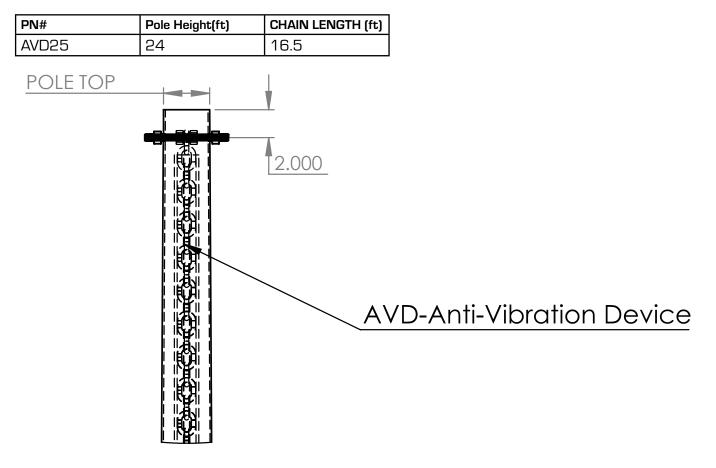
ORDERING INFORMATION Choose the bold face options for the appropriate pole configuration for your application and enter on the line above each pole attribute. Accessories may be factory installed, depending on the particular accessory chosen, but must still be ordered as a separate line item

| RSP | | | | | | | | | | |
|--|---|--|---|---|----------|------------------------|--|---|-----------------|--|
| Series | Pole Height | Pole Size | Pole | Gauge | | Color | | Mounting | Di | ill Pattern |
| AS A SEPA PROVIDED INSTALLAT PART NUM ORDER IF | RATE LINE ITEN WITH A RIGID 1 ION. SEE ACCE BERS. PLEASE | 4 4" Round S MUST BE ORI M. EACH KIT IS TEMPLATE FOR SSORIES FOR NOTE ON PURC S AND TEMPLATE | KIT CHASE | | BZ WH | Galvanized and Painted | DM1 DM290 DM2180 DM390 DM490 T238 T278 T312 ND | Drill 2 Sides at 90° Drill 2 Sides at 180° Drill 3 Sides at 90° Drill 4 Sides at 90° 2-3/8" OD Tenon (Standard) 2-7/8" OD Tenon 3-1/2" OD Tenon | Blank S V | None - for Tenon Mounting SSA Drill Mount Pattern VSA Drill Mount Pattern |
| Accessories (Order as separate line items) KAB3418G08R AB Kit (4) 3/4" x 18" Galvanized Bolts and Rigid TLGFIA Ground Fault Receptacle | | | onal Hand Hole Anti Vibration Device | NOTES For 'Galvanized and Painted' option. You must specify a paint color suffix in addition to the GLVP coating option. (Example: GLVPBZ). Please note location for additional hand hole when ordering. See D diagram for location designations. See Page 2 for details | | SLVPBZ). | | | | |
| Techlight 2707 Satsuma Dr | ve. Dallas. TX 75229 | | | | WW | w.techlight.com | | | | |

PH: 214.350.0591 EMAIL: Techlight@techlight.com



AVD25 - Anti vibration device for 24ft pole



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.