



| | |
|----------------|------|
| Catalog Number | |
| Project | Type |

FEATURES & SPECIFICATIONS

POLE — The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 55,000 PSI and conforms to ASTM A572 Grade 55 or A595 Grade A 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.

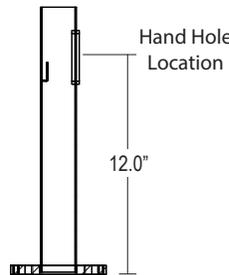
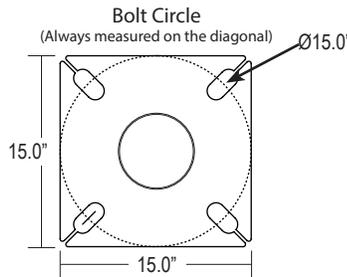
50' Steel Round Tapered 7 Gauge Pole RTP SERIES

Technical Data

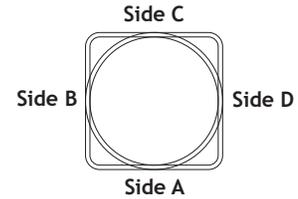
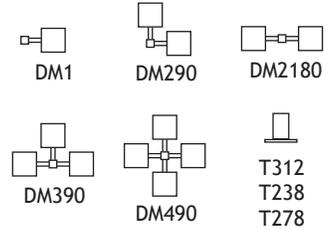
| | |
|-----------------------|------------------------------|
| Nominal Pole Height | 50'-0" |
| Shaft Dimensions | Base OD 10.0" Top OD 3.0" |
| Wall Gauge | 7 Gauge |
| Bolt Circle | 15.0" |
| Bolt Size | 1.25" x 42" x 6" |
| Base Plate Dimensions | 15.0" sq. x 1.25" thk. |
| Est. Shipping Weight | 645 lbs |

Max EPA (1.3 Gust)

| | |
|---------|------|
| 90 mph | 24.9 |
| 100 mph | 18.2 |
| 110 mph | 13.3 |
| 120 mph | 9.6 |
| 130 mph | 6.7 |
| 140 mph | 4.3 |



Mounting Options



Drilling Locations

| Sides | A | B | C | D |
|-----------|---|---|---|---|
| Hand Hole | X | | | |
| DM1 | X | | | |
| DM290 | X | X | | |
| DM2180 | | X | | X |
| DM390 | X | X | | X |
| DM490 | X | X | X | X |

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.

Example: **RTP 50 7S10 BZ T238**

RTP

| Series | Pole Height | Pole Gauge | Color | Mounting | Drill Pattern |
|------------|-----------------------|---------------------|--|--|--|
| RTP | 50 50' Nominal | 7S10 7 Gauge | BK Black BZ Bronze WH White GR US Green GLV Galvanized GLVP¹ Galvanized and Painted SP Special | DM1 Drill One Side DM290 Drill 2 Sides at 90° DM2180 Drill 2 Sides at 180° DM390 Drill 3 Sides at 90° DM490 Drill 4 Sides at 90° T238 2-3/8" OD Tenon (Standard) T278 2-7/8" OD Tenon T312 3-1/2" OD Tenon ND No Drilling | Blank None - for Tenon Mounting SSA SSA Drill Mount Pattern VSA VSA Drill Mount Pattern KTN KTN Drill Mount Pattern |

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.

Accessories (Order as separate line items)

KAB12542G15R AB Kit (4) 1.25" x 42" Galvanized Bolts and Rigid Template

TLGFIA³ Ground Fault Receptacle
PHH² Additional Hand Hole
AVD50³ Poles Anti Vibration Device

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.

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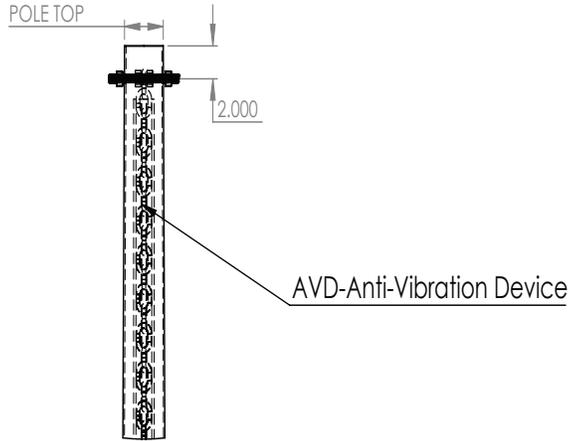
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RTP SERIES 50' Steel Round Tapered 7 Gauge Pole

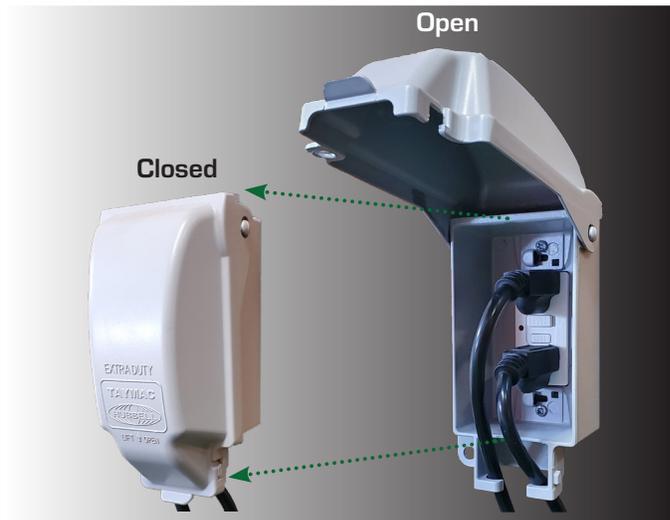
Accessories (Order as separate line items)

AVD50 - Anti vibration device for 50ft pole

| PN# | Pole Height(ft) | CHAIN LENGTH (ft) |
|-------|-----------------|-------------------|
| AVD50 | 50 | 33 |



TL-GFIA - Ground Fault Receptacle



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

For Reference 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/>