

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

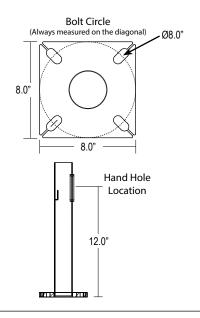
| Nominal Pole Height | 24'-0" |
|-----------------------|----------------------|
| Shaft Dimensions | 24' x 4" |
| Wall Gauge | 7 Gauge |
| Bolt Circle | 8.0" |
| Bolt Size | 3/4" x 30" x 3" |
| Base Plate Dimensions | 8.0" sq. x .75" thk. |
| Est. Shipping Weight | 190 lbs |

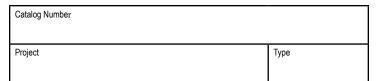
Max EPA (1.3 Gust)

RSP

Options

| 3.0 |
|-----|
| 5.7 |
| 1.0 |
| 2.8 |
| 1.8 |
| 1.0 |
| 1 |

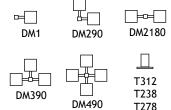


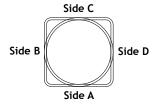


24' Steel 4" Round 7 Gauge Pole

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

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 24 24' Nominal 4 4" Round 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

Accessories

(Include in Pole Ordering String Above)

TLGFIA Ground Fault Receptacle PHH² Additional Hand Hole AVD25³ Poles Anti Vibration Device

ARE TO BE PRE-SHIPPED.

(Order as separate line items)

Pole Gauge

KAB3430G08R AB Kit (4) 3/4" x 30" Galvanized Bolts and Rigid Template KAB3430G08RUSA⁴USA Anchor Bolt Kit part for the Anchor Bolts+Template

Example: RSP 24 4 7 BZ T238

Mounting 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° GLVP¹ Galvanized and Painted 2-3/8" OD Tenon (Standard) T238 T278

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

Drill Pattern Blank None - for Tenon Mountina

SSA Drill Mount Pattern

VSA Drill Mount Pattern

- 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.



www.techlight.com

Color

BK Black

WH White

BZ Bronze

GR US Green

GLV Galvanized

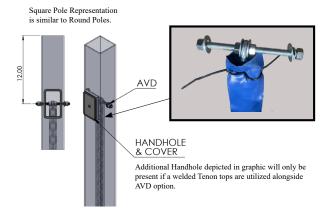
SP Special



AVD25 - Anti vibration device for 24ft pole

TL-GFIA - Ground Fault Receptacle

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





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.

https://asce7hazardtool.online/