

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 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.

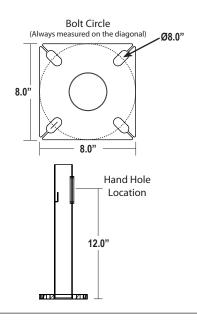
FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing and T-Guard treatments available upon request. Additional warranty extensions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

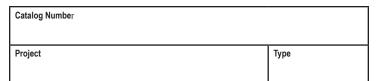
Technical Data

| Nominal Pole Height | 20'-0" | | |
|-----------------------|----------------------|--|--|
| Shaft Dimensions | 20' 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 | 135 lbs | | |

RSP

| Max EPA (1.3 Gust) | | | | |
|--------------------|-----|--|--|--|
| 90 mph | 7.7 | | | |
| 100 mph | 5.6 | | | |
| 110 mph | 4.1 | | | |
| 120 mph | 2.9 | | | |
| 130 mph | 2.0 | | | |
| 140 mph | 1.3 | | | |

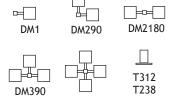




20' Steel 4" Round 11 Gauge Pole

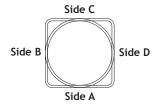
RSP SERIES

Mounting Options



DM490

T278



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

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

Example: RSP 20 4 11 BZ T238 **KAB341808R**

ND

No Drilling

Pole Height Pole Size Color Mounting **Pole Gauge RSP** BK Black 20 20' Nominal 4 4" Round 11 Gauge DM1 **Drill One Side BZ** Bronze **DM290** Drill 2 Sides at 90° WH White **DM2180** Drill 2 Sides at 180° **NOTE: ANCHOR BOLT KITS MUST BE ORDERED** GR US Green **DM390** Drill 3 Sides at 90° AS A SEPARATE LINE ITEM. EACH KIT IS Drill 4 Sides at 90° **GLV** Galvanized **DM490** PROVIDED WITH A RIGID TEMPLATE FOR GLVP1 Galvanized and Painted 2-3/8" OD Tenon (Standard) **T238** INSTALLATION. SEE ACCESSORIES FOR KIT TG1 T-GuardInternalCoating T278 2-7/8" OD Tenon PART NUMBERS. PLEASE NOTE ON PURCHASE SP Special T312 3-1/2" OD Tenon

Accessories (Order as separate line items)

NOTES

Must specify paint color in addition to these coating options (Example: GLVPBZ; TGBZ; GLVPTGBZ).

Please note location for additional handhole when ordering. See Drilling Locations diagram for location designations.

KAB341808R AB Kit (4) 3/4" x 18" Bolts and Rigid Template KAB3418G08R AB Kit (4) 3/4" x 18" Galvanized Bolts and Rigid Template

ORDER IF ANCHOR BOLTS AND TEMPLATES

TLGFIA

Ground Fault Receptacle Additional Hand Hole

www.techlightusa.com

Techliaht 2707 Satsuma Drive, Dallas, TX 75229 PH: 214.350.0591 FX: 214.350.9137

ARE TO BE PRE-SHIPPED.

Drill Pattern

Mounting

Pattern

Pattern

None - for Tenon

SSA Drill Mount

VSA Drill Mount

Blank