



Catalog Number	
Project	Туре

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.

 ${f ANCHOR\ BASE}$ — 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.

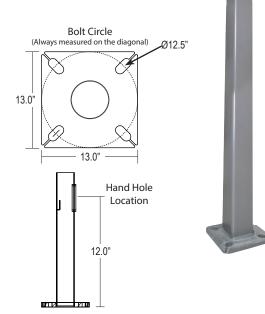
FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing treatments available upon request. Additional warranty extensions available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

Technical Data

Nominal Pole Height	25'-0"
Shaft Dimensions	Base OD 6.00" Top OD 3.25"
Wall Gauge	11 Gauge
Bolt Circle	12.5"
Bolt Size	1" x 36" x 4"
Base Plate Dimensions	13.0" sq. x 1.0" thk.
Est. Shipping Weight	205 lbs

Max EPA (1.3 Gust)

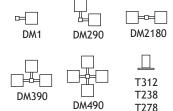
90 mph	12.6
100 mph	9.5
110 mph	7.1

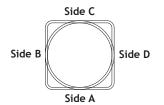


25' Steel Square Tapered 11 Gauge Pole

STP SERIES

Mounting Options





Drilling Locations

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

Pole Gauge **Pole Height Pole Shaft Base** Color Mounting STP DM1 25 25' Nominal 6 60" OD **11** 11 Gauge **BK** Black Drill One Side **BZ** Bronze **DM290** Drill 2 Sides at 90° NOTE: ANCHOR BOLT KITS MUST BE ORDERED AS A WH White **DM2180** Drill 2 Sides at 180° SEPARATE LINE ITEM. EACH KIT IS PROVIDED WITH A RIGID **GR** US Green DM390 Drill 3 Sides at 90° TEMPLATE FOR INSTALLATION. SEE ACCESSORIES FOR KIT **GLV** Galvanized **DM490** Drill 4 Sides at 90° PART NUMBERS. PLEASE NOTE ON PURCHASE ORDER IF 2-3/8" OD Tenon (Standard) **GLVP**¹ Galvanized and Painted T238 ANCHOR BOLTS AND TEMPLATES ARE TO BE PRE-SHIPPED.

Options

Accessories

(Include in Pole Ordering String Above) (Order as separate line items)

TLGFIA Ground Fault Receptacle PHH² Additional Hand Hole AVD25³ Poles Anti Vibration Device KAB136G125R KAB136G125RUSA4

AB Kit (4) 1" x 36" Galvanized Bolts and Rigid Template USA Anchor Bolt Kit part for the Anchor Bolts+Template

SP Special

NOTES

For 'Galvanized and Painted' option. You must specify a paint color code as the

2-7/8" OD Tenon

3-1/2" OD Tenon

No Drilling

- 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.

T278 T312

ND

Example: STP 25 6 11 BZ T238

4 BABA Compliant: All of the iron, steel, manufactured products, and construction materials used are produced in the United States



STP

2707 Satsuma Drive, Dallas, TX 75229 PH: 214.350.0591 EMAIL: Techlight@techlight.com

Drill Pattern

Mounting

Pattern

Pattern

None - for Tenon

SSA Drill Mount

VSA Drill Mount

Blank

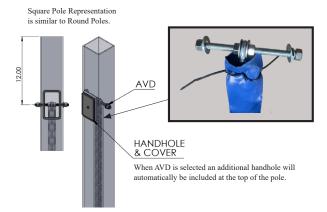
SSA

STP SERIES 25' Steel Square Tapered 11 Gauge Pole

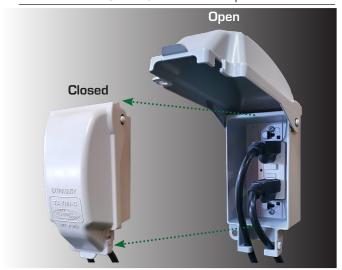
Accessories (Order as separate line items)

AVD25 - Anti vibration device for 25ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)	
AVD25	25	16.5	



TL-GFIA - Ground Fault Receptacle



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://ascehazardtool.org/