



Catalog Number

Project

Туре

25' Steel Square Tapered 11 Gauge Pole STP SERIES

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.

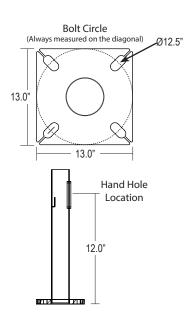
Technical Data

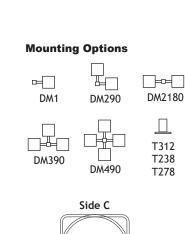
Nominal Pole Height	25'-0"
Shaft Dimensions	Base OD 6.00" Top OD 3.25"
Wall Gauge	11 Gauge
Bolt Circle	12.5"
Bolt Size	1" x 36" x 4"
Base Plate Dimensions	13.0" sq. x 1.0" thk.
Est. Shipping Weight	205 lbs

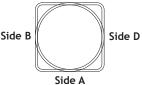
Max EPA (1.3 Gust)

90 mph	12.6	
100 mph	9.5	
110 mph	7.1	

PH: 214.350.0591 EMAIL: Techlight@techlight.com







Drilling Locations

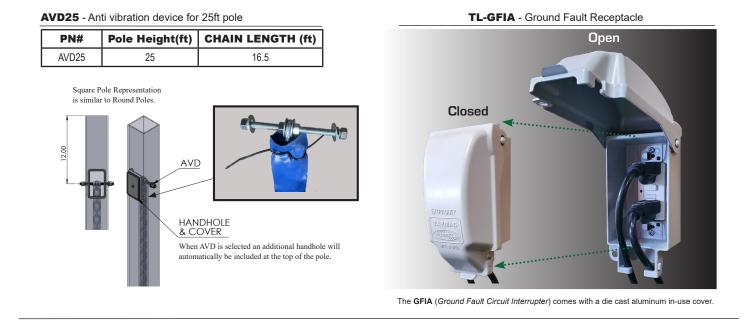
Sides	Α	В	С	D	
Hand Hole	Х				
DM1	Х				
DM290	Х	Х			
DM2180		Х		Х	
DM390	Х	Х		Х	
DM490	Х	Х	Х	Х	

Example: STP 25 6 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.

STP						1		
Series Pole Height	Pole Shaft Base	Pole Gauge		Color][Mounting	Di	ill Pattern
STP 25 25' Nominal NOTE: ANCHOR BOLT KITS SEPARATE LINE ITEM. EAC TEMPLATE FOR INSTALLA' PART NUMBERS. PLEASE I ANCHOR BOLTS AND TEMI	MUST BE ORDERED H KIT IS PROVIDED V FION. SEE ACCESSOR NOTE ON PURCHASE	VITH A RIGID RIES FOR KIT ORDER IF	WH GR GLV GLVP ¹	Black Bronze White US Green Galvanized Galvanized and Painted Special	DM1 DM290 DM2180 DM390 DM490 T238 T278 T312 ND	Drill One Side 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 No Drilling	Blank SSA VSA	None - for Tenon Mounting SSA Drill Mount Pattern VSA Drill Mount Pattern
Options (Include in Pole Ordering String / TLGFIA PHH ² Additional Hand Hole Poles Anti Vibration Device	KAB136G125R KAB136G125RU	<u>e line items)</u> AB Kit (4) 1" x 3	olt Kit part for the	1 Bolts and Rigid Template e Anchor Bolts+Template 3	suffix in addition to Please note location diagram for location See Page 2 for de	tails. All of the iron, steel, manufactured prov	GLVPBZ). ng. See Drillin	g Locations

Accessories (Order as separate line items)



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.