



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.

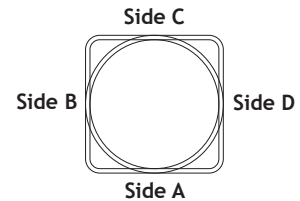
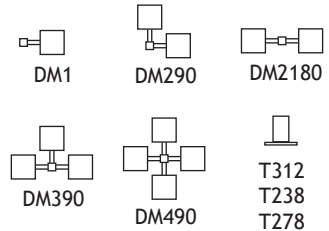
BASE COVER — A full base cover is provided which encapsulates the base plate and anchor bolts to provide a clean transition from pier to pole.

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.

30' Steel Square Tapered 11 Gauge Pole STP SERIES



Mounting Options

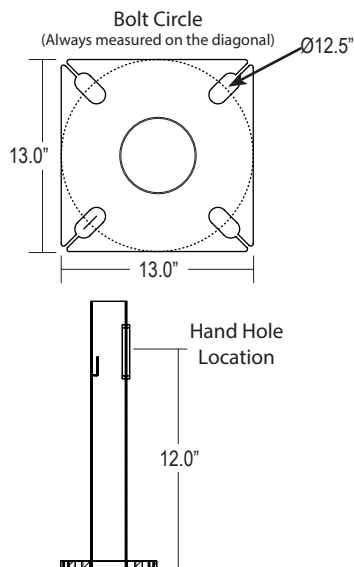


Drilling Locations

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

Technical Data

Nominal Pole Height	30'-0"
Shaft Dimensions	Base OD 6.41" Top OD 3.11"
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	260 lbs



Max EPA (1.3 Gust)

90 mph	9.8
100 mph	7.0
110 mph	4.9

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: **STP 30 6.41 11 BZ T238**

STP							
Series	Pole Height	Pole Shaft Base	Pole Gauge	Color		Mounting	Drill Pattern
STP	30 30' Nominal	6.41 6.41" OD	11 11 Gauge	BK Black	DM1 Drill One Side	Blank None - for Tenon Mounting	
				BZ Bronze	DM290 Drill 2 Sides at 90°	SSA SSA Drill Mount Pattern	
				WH White	DM2180 Drill 2 Sides at 180°	VSA VSA Drill Mount Pattern	
				GR US Green	DM390 Drill 3 Sides at 90°		
				GLV Galvanized	DM490 Drill 4 Sides at 90°		
				GLVP¹ Galvanized and Painted	T238 2-3/8" OD Tenon (Standard)		
				SP Special	T278 2-7/8" OD Tenon		
					T312 3-1/2" OD Tenon		
					ND No Drilling		

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-SHIPED.

Options

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

TLGFA	Ground Fault Receptacle
PHH²	Additional Hand Hole
AVD30³	Poles Anti Vibration Device

Accessories

KAB136G125R	AB Kit (4) 1" x 36" Galvanized Bolts and Rigid Template
KAB136G125RUSA⁴	USA Anchor Bolt Kit part for the Anchor Bolts+Template

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

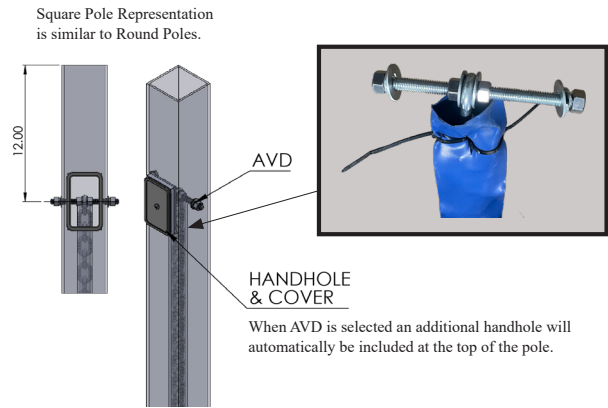


STP SERIES 30' Steel Square Tapered 11 Gauge Pole

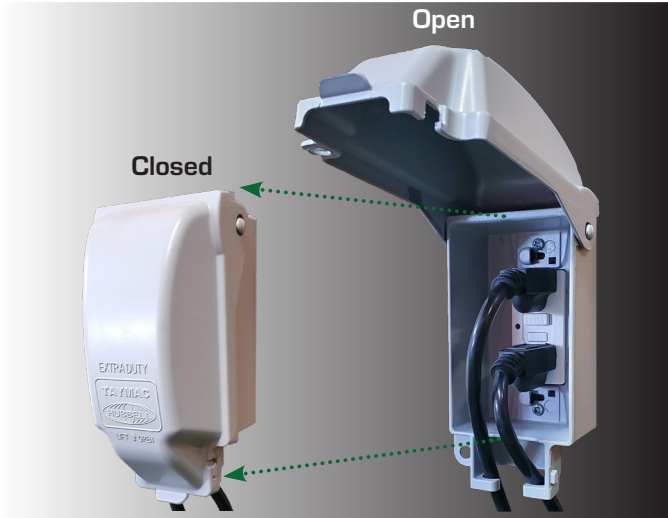
Accessories (Order as separate line items)

AVD30 - Anti vibration device for 30ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD30	30	20



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://ascehazardtool.org/>