

Catalog Number

Project

Туре

**RTP SERIES** 

# 30' Steel Round Tapered 11 Gauge Pole

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	30'-0"			
Shaft Dimensions	Base OD 7.63" Top OD 3.5"			
Wall Gauge	11 Gauge			
Bolt Circle	10.5"			
Bolt Size	1" x 36" x 4"			
Base Plate Dimensions	11.0" sq. x 1.0" thk.			
Est. Shipping Weight	305 lbs			

#### Max EPA (1.3 Gust)

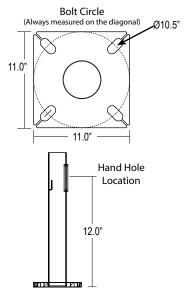
still be ordered as a separate line item.

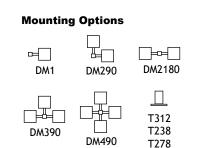
	<u> </u>
90 mph	19.0
100 mph	14.4
110 mph	10.9
120 mph	8.3
130 mph	6.3
140 mph	4.6
150 mph	3.4

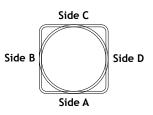
ORDERING INFORMATION

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

COMPLIANT







### **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: RTP 30 BZ T238

RTP								-
Series	Pole Height		Color		Mounting	Di	rill Pattern	NOTE: ANCHOR BOLT KITS MUST BE ORDERED AS A
RTP	<b>30</b> 30' Nominal	BZ WH GR GLV GLVP <sup>1</sup>	Black Bronze White US Green Galvanized Galvanized and Painted Special	DM1 DM290 DM2180 DM390 DM490 T238 T278 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 No Drilling	Blank SSA VSA	None - for Tenon Mounting SSA Drill Mount Pattern VSA Drill Mount Pattern	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- SHIPPED.
Options (Include in TLGFIA PHH <sup>2</sup> AVD30 <sup>3</sup>		ove) (Order KAB1			ed Bolts and Rigid Template the Anchor Bolts+Template 3 See 4 BAI	r 'Galvanized ; ffix in addition ease note loca Igram for locat e Page 2 for d	to the GLVP coating option tion for additional hand hol ion designations. etails. t: All of the iron, steel, man	ust specify a paint color code as the 1. (Example: GLVPBZ). Ie when ordering. See Drilling Locations sufactured products, and construction materials used an
Techlight				14/14	w techlight com			

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AVD30 - Anti vibration device for 30ft pole

TL-GFIA - Ground Fault Receptacle

**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.