



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.

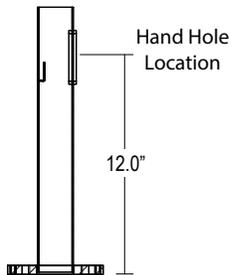
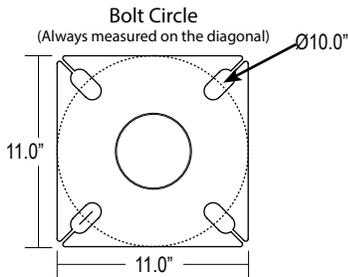
FINISH — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing treatments available upon request. Additional warranty extensions available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

Technical Data

Nominal Pole Height	24'-0"
Shaft Dimensions	Base OD 7.0" Top OD 3.6"
Wall Gauge	11 Gauge
Bolt Circle	10.0"
Bolt Size	1" x 36" x 4"
Base Plate Dimensions	11.0" sq. x 1.0" thk.
Est. Shipping Weight	188 lbs

Max EPA (1.3 Gust)

90 mph	23.2
100 mph	17.9
110 mph	14.0
120 mph	11.1
130 mph	8.8
140 mph	7.0



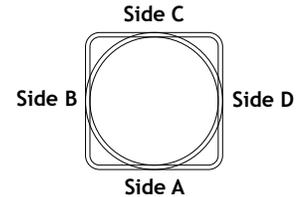
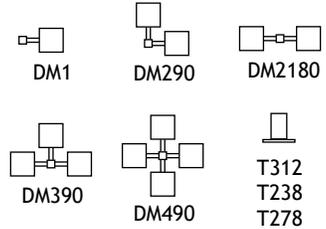
Catalog Number	
Project	Type

24' Steel Round Tapered 11 Gauge Pole

RTP 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

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: **RTP 24 11 BZ T238**

Series		Pole Height		Pole Gauge		Color		Mounting		Drill Pattern	
RTP		24	24' Nominal	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°		KTN KTN Drill Mount Pattern	
						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-SHIPPED.

Accessories (Order as separate line items)

KAB136G10R	AB Kit (4) 1" x 36" Galvanized Bolts and Rigid Template
TLGFIA³	Ground Fault Receptacle

PHH²	Additional Hand Hole
AVD25³	Poles Anti Vibration Device

NOTES

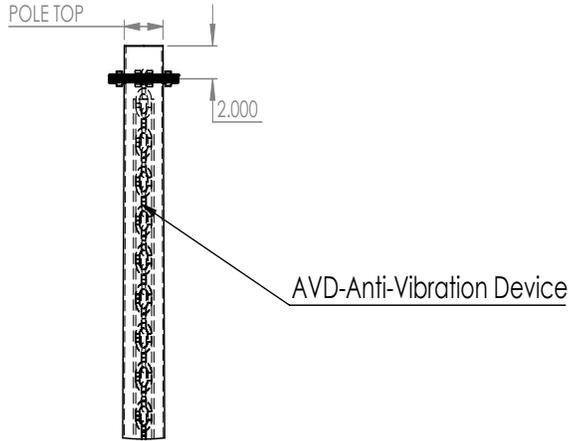
- For 'Galvanized and Painted' option. You must specify a paint color code as the suffix in addition to the GLVP coating option. (Example: GLVPBZ).
- Please note location for additional hand hole when ordering. See Drilling Locations diagram for location designations.
- See Page 2 for details.

RTP SERIES 24' Steel Round Tapered 11 Gauge Pole

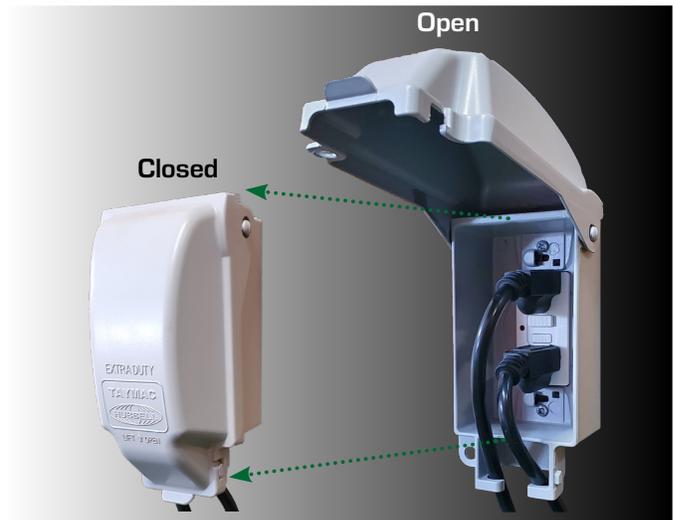
Accessories (Order as separate line items)

AVD25 - Anti vibration device for 24ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD25	24	16.5



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://asce7hazardtool.online/>