



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 2 piece shaft construction is made formed steel welded longitudinally. The hand hole is located 1' above the pole base. A ground lug is provided standard. These poles are 2 piece poles and are shipped as such. Field assembly required.

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.

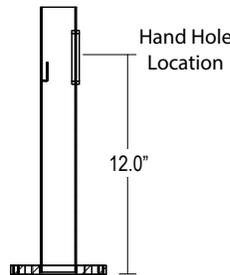
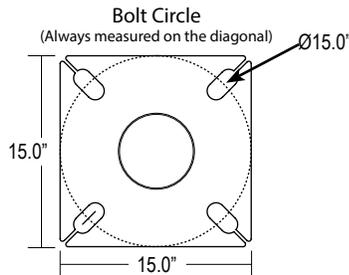
(2 Piece Pole)
45' Steel Round Tapered 7 Gauge Pole
RTP SERIES

Technical Data

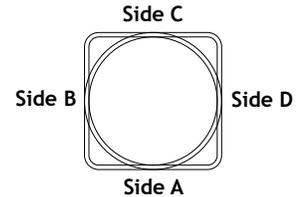
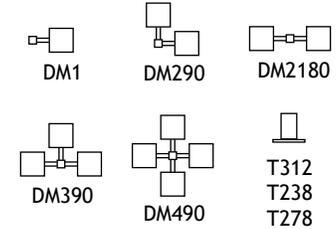
Nominal Pole Height	45'-0"
Shaft Dimensions	Base OD 10.2" Top OD 4.2"
Wall Gauge	7 Gauge
Bolt Circle	15.0"
Bolt Size	1.25" x 42" x 6"
Base Plate Dimensions	15.0" sq. x 1.25" thk.
Est. Shipping Weight	800 lbs

Max EPA (1.3 Gust)

90 mph	23.7
100 mph	17.2
110 mph	12.4
120 mph	8.8
130 mph	5.9
140 mph	3.7



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 45 7 BZ T238**

Series		Pole Height		Pole Gauge		Color		Mounting		Drill Pattern	
RTP		45	45' Nominal	7	7 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-SHIPED.

Accessories (Order as separate line items)

KAB12542G15R AB Kit (4) 1.25" x 42" Galvanized Bolts and Rigid Template

TLGFIA3³ Ground Fault Receptacle
PHH² Additional Hand Hole
AVD39³ Poles Anti Vibration Device

NOTES

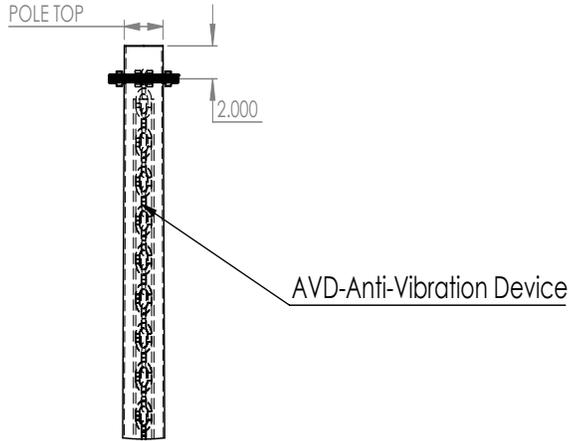
- For 'Galvanized and Painted' option. You must specify a paint color code as the suffix in addition to the GLVP coating option. (Example: GLVPBZ).
- Please note location for additional hand hole when ordering. See Drilling Locations diagram for location designations.
- See Page 2 for details.

RTP SERIES 45' Steel Round Tapered 7 Gauge Pole

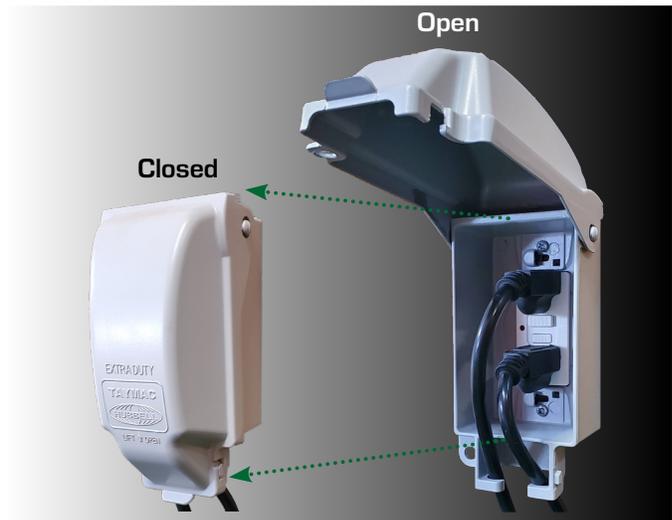
Accessories (Order as separate line items)

AVD39 - Anti vibration device for 45ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD39	45	26



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/>