



Catalog Number	
Project	Туре

## 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.

 $f ANCHOR\ BASE$  — 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.

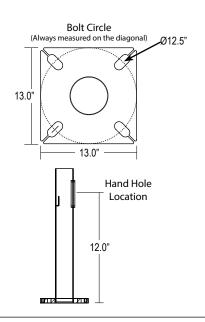
**FINISH** — A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing treatments available upon request. Additional warranty extensions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

#### **Technical Data**

Nominal Pole Height	35'-0"
Shaft Dimensions	Base OD 8.5" Top OD 3.6"
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	379 lbs

#### Max EPA (1.3 Gust)

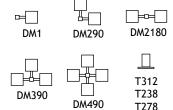
	1
90 mph	18.6
100 mph	13.8
110 mph	10.2
120 mph	7.5
130 mph	5.3
140 mph	3.7

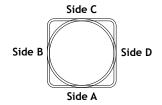


### 35' Steel Round Tapered 11 Gauge Pole

# RTP SERIES

# **Mounting Options**





#### **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

NOTE: ANCHOR BOLT KITS

SEPARATE LINE ITEM. EACH

SEE ACCESSORIES FOR KIT

NOTE ON PURCHASE ORDER

**TEMPLATES ARE TO BE PRE-**

PART NUMBERS, PLEASE

IF ANCHOR BOLTS AND

SHIPPED.

KIT IS PROVIDED WITH A RIGID TEMPLATE FOR INSTALLATION.

MUST BE ORDERED AS A

#### 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

RTP **Pole Height** Color Mounting **Drill Pattern** Series **RTP** 35 35' Nominal **BK** Black DM1 Drill One Side Blank None - for Tenon **BZ** Bronze DM290 Drill 2 Sides at 90° Mounting WH White **DM2180** Drill 2 Sides at 180° **SSA** SSA Drill Mount **GR** US Green DM390 Drill 3 Sides at 90° Pattern Drill 4 Sides at 90° **GLV** Galvanized DM490 VSA Drill Mount

> T312 3-1/2" OD Tenon ND No Drilling

(Include in Pole Ordering String Above) (Order as separate line items) TLGFIA Ground Fault Receptacle

PHH<sup>2</sup> Additional Hand Hole AVD35<sup>3</sup> Poles Anti Vibration Device

**Options** 

KAB136G125R KAB136G125RUSA4

GLVP<sup>1</sup> Galvanized and Painted

SP Special

Accessories

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

T238

T278

### NOTES

2-3/8" OD Tenon (Standard)

2-7/8" OD Tenon

For 'Galvanized and Painted' option. You must specify a paint color code as the suffix in addition to the GLVP coating option. (Example: GLVPBZ)

Pattern

- Please note location for additional hand hole when ordering. See Drilling Locations diagram for location designations.
- See Page 2 for details.

Example: RTP 35 BZ T238

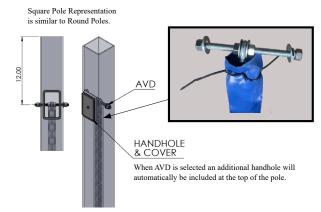
4 BABA Compliant: All of the iron, steel, manufactured products, and construction materials used are produced in the United States



# RTP SERIES 35' Steel Round Tapered 11 Gauge Pole

AVD35 - Anti vibration device for 35ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD35	35	23



TL-GFIA - Ground Fault Receptacle



The **GFIA** (*Ground Fault Circuit Interrupter*) comes with a die cast aluminum in-use cover.

**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.

https://asce7hazardtool.online/