



Catalog Number

Project

Туре

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.

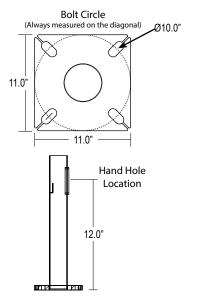
FINISH – A Super Durable Polyester powder coat finish is electrostatically applied in our state of the art paint facility. Standard colors available: Black, Bronze, US Green, White. Custom colors available upon request. Galvanizing treatments available upon request. Additional warranty extensions available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

Technical Data

Nominal Pole Height	20'-0"
Shaft Dimensions	Base OD 6.3" Top OD 3.5"
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	158 lbs

Max EPA (1.3 Gust)

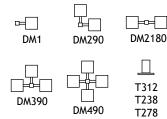
90 mph	26.1
100 mph	20.4
110 mph	16.2
120 mph	13.0
130 mph	10.6
140 mph	8.7
150 mph	7.1

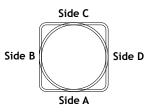




20' Steel Round Tapered 11 Gauge Pole







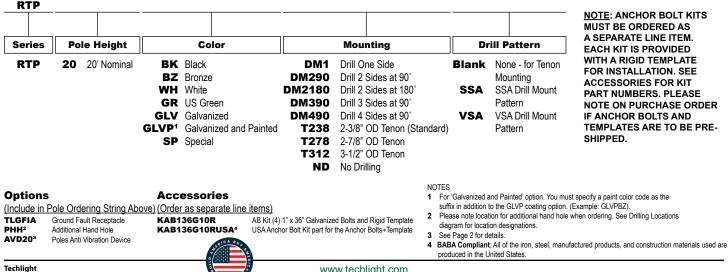
Drilling Locations

Sides	Α	В	С	D
Hand Hole	Х			
DM1	Х			
DM290	Х	X		
DM2180		Х		Х
DM390	Х	Х		Х
DM490	Х	Х	Х	Х
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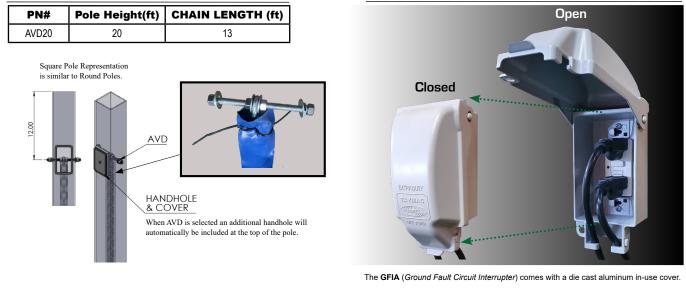
Example: RTP 20 BZ T238

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



2707 Satsuma Drive, Dallas, TX 75229 PH: 214.350.0591 EMAIL: Techlight@techlight.com



AVD20 - Anti vibration device for 20ft 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.