

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 A500 grade C requirements. The shaft construction is a single piece of formed steel welded longitudinally. The hand hole is located 12" above grade A ground lug is provided standard.

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.

Orade C require- steel welded longi- and lug is provided	RT
is electrostatically	

Catalog Number

Project

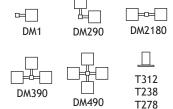
Direct Burial Pole

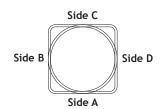
Туре

20' Steel Round Tapered 11 Gauge

RTP SERIES

Mounting Options





Drilling Locations

	3					
Sides	Α	В	С	D		
Hand Hole	Х					
DM1	Х					
DM290	Χ	Χ				
DM2180		Х		Χ		
DM390	Х	Х		Х		
DM490	Х	Х	Х	Χ		
	Hand Hole DM1 DM290 DM2180 DM390	Hand Hole X DM1 X DM290 X DM2180 DM390 X	Hand Hole X DM1 X DM290 X X DM2180 X DM390 X X	Hand Hole X DM1 X DM290 X X DM2180 X DM390 X X		

Technical Data

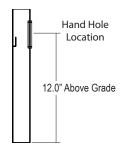
Nominal Pole Height	20'-0" Above Grade
Shaft Dimensions	25'-0" Overall Length Base OD 7.0" Top OD 3.0"
Wall Gauge	11 Gauge
Est. Shipping Weight	259 lbs

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

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/



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: RTPDB 20 BZ T238 NA

(NA) is factory default for below grade drilling, unless otherwise specified in the ordering nomenclature under "Incoming Power".

RTPDB Pole Height Color Mounting **Drill Pattern Incoming Power Series RTPDB BK** Black DM1 **20** 20' Above Drill One Side Blank None - for Tenon **NA** No factory preparations Grade **BZ** Bronze **DM290** Drill 2 Sides at 90° Mounting AHxx² 1" Wiring Access Hole TC34xx² 3/4" NPT Threaded WH White **DM2180** Drill 2 Sides at 180° SSA Drill Mount **GR** US Green DM390 Drill 3 Sides at 90° Conduit Entry Pattern Drill 4 Sides at 90° PHHxx² Extra Hand Hole **GLV** Galvanized DM490 VSA Drill Mount GLVP1 Galvanized and Painted **T238** 2-3/8" OD Tenon (Standard) Pattern SP Special T278 2-7/8" OD Tenon T312 3-1/2" OD Tenon **ND** No Drilling

NOTES

- Must specify paint color in addition to these coating options (Example: GLVPBZ;
- GLVPTGBZ).
- Please note location when ordering. For 1st "x", specify height above base of pole For 2nd "x", specify orientation from hand hole (A, B, C, D).Example: AH2C = Access Hole 2' Above Base, C Side. See Drilling Locations diagram for location designations.

Accessories (Order as separate line items)

TLGFIA Ground Fault Receptacle

Techlight 2707 Satsuma Drive, Dallas, TX 75229 PH: 214.350.0591 FX: 214.350.9137