

Technical Data

Nominal Pole Height

Shaft Dimensions

Est. Shipping Weight

Max EPA (1.3 Gust)

Wall Gauge

90 mph

100 mph 110 mph

120 mph

130 mph

150 mph

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.

20'-0" Above Grade

25'-0" Overall Length

Base OD 7.0"

Top OD 3.0"

11 Gauge

259 lbs

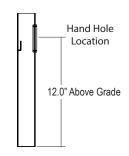
26.1

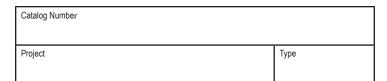
16.2

13.0

8.7 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/

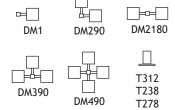


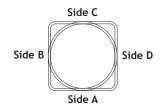


20' Steel Round Tapered 11 Gauge Direct Burial Pole

RTP SERIES

Mounting Options





Drilling Locations

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

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

Accessories (Order as separate line items)

TLGFIA Ground Fault Receptacle

NOTES

- 1 For 'Galvanized and Painted' option. You must specify a paint color code as the suffix in addition to the GLVP coating option. (Example: GLVPBZ).
- 2 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.