

Technical Data

Nominal Pole Height

Est. Shipping Weight

Max EPA (1.3 Gust)

Shaft Dimensions

Wall Gauge

90 mph

100 mph

110 mph

120 mph

130 mph

140 mph

FEATURES & SPECIFICATIONS

POLE — The pole shaft is fabricated from hot rolled carbon steel having a minimum yield of 46,000 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 1' 6" above the pole base. 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' x 4"

168 lbs

9.2

6.6 4.7

3.2 2.1

1.2

11 Gauge

Hand Hole Location

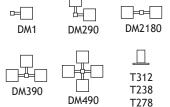
Catalog Number	
Project	Туре

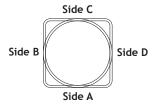
20' Steel 4" Square 11 Gauge Direct Burial Pole

SSPDB SERIES



Mounting Options





Drilling Locations

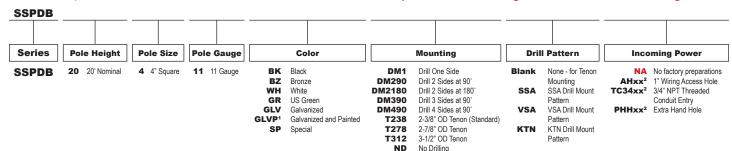
Sides	Α	В	С	D
Hand Hole	Х			
DM1	Χ			
DM290	Х	Х		
DM2180		Х		Х
DM390	Х	Х		Х
DM490	Х	Х	Х	Х

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: **SSPDB 20 4 11 BZ T238 NA**

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



NOTES

 Must specify paint color in addition to these coating options (Example: GLVPBZ; GLVPTGBZ)

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.

3 See Page 2 for details.

Accessories (Order as separate line items)

TLGFIA³ Ground Fault Receptacle
PHH² Additional Hand Hole

Poles Anti Vibration Device

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

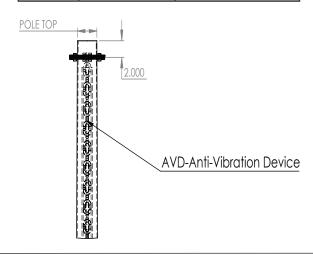
AVD303

SSPDB SERIES 20' Steel 4" Square 11 Gauge Direct Burial Pole

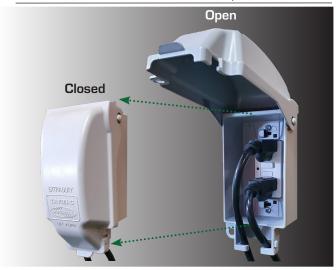
Accessories (Order as separate line items)

AVD20 - Anti vibration device for 20ft pole

PN#	Pole Height(ft)	CHAIN LENGTH (ft)
AVD20	20	13



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/