

uPole selection guide

Pole type	Nominal diameter, in. (cm)	Ground line moment capacity k*ft (kN*m)	Pole length, ft (m)							
			30 (9.1)	35 (10.7)	40 (12.2)	45 (13.7)	50 (15.2)	55 (16.8)	60 (18.3)	65 (19.8)
			Nominal weight, lbs (kg)							
UPS-11 (MUPS-28)	11 (28)	75 (101)	335 (152)	390 (177)	440 (200)	495 (225)	550 (249)	-	-	-
UPS-13 (MUPS-33)	13 (33)	100 (135)	390 (177)	455 (206)	515 (234)	580 (263)	645 (293)	705 (320)	770 (349)	835 (379)
UPS-15 (MUPS-38)	15 (38)	120 (162)	445 (202)	515 (234)	590 (268)	660 (299)	735 (333)	805 (365)	875 (397)	950 (431)
UPH-13 (MUPH-33)	13 (33)	130 (176)	540 (245)	625 (283)	715 (324)	805 (365)	890 (404)	980 (445)	1065 (483)	1155 (524)
UPH-15 (MUPH-38)	15 (38)	190 (257)	615 (279)	715 (324)	815 (370)	915 (415)	1015 (460)	1115 (506)	1215 (551)	1315 (596)
UPX-15 (MUPX-38)	15 (38)	220 (298)	-	620 (281)	690 (313)	760 (345)	835 (379)	905 (411)	980 (445)	1050 (476)
UPXX-15 (MUPXX-38)	15 (38)	290 (393)	-	815 (370)	915 (415)	1015 (460)	1115 (506)	1215 (551)	1315 (596)	1415 (642)

Grade	Class	Pole length ft (m)							
		30 (9.1)	35 (10.7)	40 (12.2)	45 (13.7)	50 (15.2)	55 (16.8)	60 (18.3)	65 (19.8)
B	5	UPS-11	UPS-11	UPS-11	UPS-11	UPS-11	UPS-13	UPS-13	UPS-13
		(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-33)
	4	UPS-11	UPS-11	UPS-11	UPS-11	UPS-11	UPS-13	UPS-13	UPS-13
		(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-33)
	3	UPS-11	UPS-11	UPS-11	UPS-11	UPS-13	UPS-13	UPS-13	UPS-15
		(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-33)	(MUPS-38)
	2	UPS-11	UPS-11	UPS-13	UPS-13	UPS-13	UPS-15	UPH-13	UPH-15
		(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-33)	(MUPS-38)	(MUPH-33)	(MUPH-38)
	1	UPS-11	UPS-13	UPS-13	UPS-15	UPS-15	UPH-15	UPH-15	UPH-15
		(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-38)	(MUPS-38)	(MUPH-38)	(MUPH-38)	(MUPH-38)
	H1	UPS-13	UPS-13	UPS-15	UPH-13	UPH-15	UPH-15	UPH-15	UPX-15
		(MUPS-33)	(MUPS-33)	(MUPS-38)	(MUPH-33)	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPX-38)
	H2	UPS-13	UPS-15	UPH-15	UPH-15	UPH-15	UPH-15	UPX-15	UPXX-15
		(MUPS-33)	(MUPS-38)	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)
	H3	UPS-15	UPH-15	UPH-15	UPH-15	UPX-15	UPXX-15	UPXX-15	UPXX-15
		(MUPS-38)	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)	(MUPXX-38)
H4	UPH-15	UPH-15	UPH-15	UPX-15	UPXX-15	UPXX-15	UPXX-15	-	
	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)	(MUPXX-38)	-	
H5	UPH-15	UPH-15	UPX-15	UPXX-15	UPXX-15	-	-	-	
	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)	-	-	-	

Note: Poles 55 ft (16.8 m) or less can be manufactured in a single piece. Lengths greater than 55 ft (16.8 m) will require a 2-piece configuration with a spliced connection.

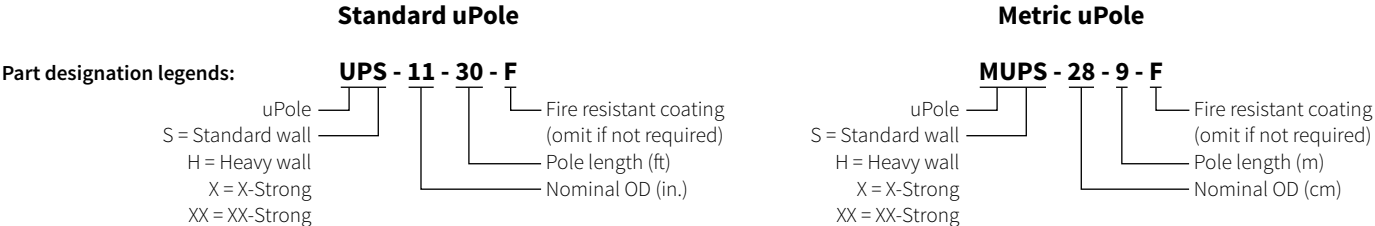
Assumed all holes are located 15 ft (4.6 m) or greater above ground line. Contact us if holes are required below 15 ft (4.6 m) above ground line.
Assumed embedment equal to 10% of pole length + 2 ft (0.6 m).

uPole selection guide (cont'd)

Grade	Class	Pole length ft (m)							
		30 (9.1)	35 (10.7)	40 (12.2)	45 (13.7)	50 (15.2)	55 (16.8)	60 (18.3)	65 (19.8)
C	5	UPS-11	UPS-11	UPS-11	UPS-11	UPS-11	UPS-13	UPS-13	UPS-13
		(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-33)
	4	UPS-11	UPS-11	UPS-11	UPS-11	UPS-13	UPS-13	UPS-15	UPS-15
		(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-38)	(MUPS-38)
	3	UPS-11	UPS-11	UPS-13	UPS-13	UPS-15	UPS-15	UPH-13	UPH-15
		(MUPS-28)	(MUPS-28)	(MUPS-33)	(MUPS-33)	(MUPS-38)	(MUPS-38)	(MUPH-33)	(MUPH-38)
	2	UPS-11	UPS-13	UPS-15	UPS-15	UPH-13	UPH-15	UPH-15	UPH-15
		(MUPS-28)	(MUPS-33)	(MUPS-38)	(MUPS-38)	(MUPH-33)	(MUPH-38)	(MUPH-38)	(MUPH-38)
	1	UPS-13	UPS-15	UPH-13	UPH-15	UPH-15	UPH-15	UPX-15	UPX-15
		(MUPS-33)	(MUPS-38)	(MUPH-33)	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPX-38)
	H1	UPS-15	UPH-13	UPH-15	UPH-15	UPH-15	UPX-15	UPXX-15	UPXX-15
		(MUPS-38)	(MUPH-33)	(MUPH-38)	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)
	H2	UPH-13	UPH-15	UPH-15	UPX-15	UPXX-15	UPXX-15	UPXX-15	-
		(MUPH-33)	(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)	(MUPXX-38)	-
	H3	UPH-15	UPH-15	UPX-15	UPXX-15	UPXX-15	-	-	-
		(MUPH-38)	(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)	-	-	-
	H4	UPH-15	UPX-15	UPXX-15	UPXX-15	-	-	-	-
		(MUPH-38)	(MUPX-38)	(MUPXX-38)	(MUPXX-38)	-	-	-	-
	H5	UPX-15	UPXX-15	UPXX-15	-	-	-	-	-
		(MUPX-38)	(MUPXX-38)	(MUPXX-38)	-	-	-	-	-

Note: Poles 55 ft (16.8 m) or less can be manufactured in a single piece. Lengths greater than 55 ft (16.8 m) will require a 2-piece configuration with a spliced connection.

Assumed all holes are located 15 ft (4.6 m) or greater above ground line. Contact us if holes are required below 15 ft (4.6 m) above ground line.
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Additional pole configurations may be available. Contact us to learn more.