



**MANUFACTURING, INC.**

Overhead  
Electric  
Distribution  
Standards

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# Overhead Electric Distribution Standards

(For the U.S. Only)

## APPROXIMATE WEIGHTS OF CONCRETE POLES IN POUNDS AND KILOGRAMS

POLE LENGTH	CLASS OR TYPE	WEIGHT (LBS.)	WEIGHTS (KGS)
30	1	1,340	607.814
35	1	1,820	825.538
35	2	2,360	1070.478
40	3	2,900	1315.418
45	3	3,510	1592.109
50	3	4,050	1837.049

## WEIGHTS OF CCA TREATED WOOD POLES IN POUNDS AND KILOGRAMS

LENGTH	CLASS 1		CLASS 2		CLASS 3		CLASS 4	
	LBS	KGS	LBS	KGS	LBS	KGS	LBS	KGS
30	1,224	555.197	1,068	484.437	924	419.119	798	361.967
35	1,572	713.047	1,368	620.514	1,182	536.146	1,026	465.386
40	1,956	887.227	1,692	767.478	1,470	666.781	1,272	576.969
45	2,358	1069.571	2,046	928.050	1,770	802.858	1,536	696.718
50	3,029	1373.931	2,626	1191.134	2,275	1031.923	1,976	896.299
55	3,530	1601.181	3,062	1388.900	2,652	1202.927	2,301	1043.716
60	4,069	1845.667	3,523	1598.006	3,055	1385.725	2,646	1200.205
65	4,622	2096.504	4,004	1816.184	3,471	1574.419	3,016	1368.035
70	5,207	2361.855	4,518	2049.330	3,913	1774.907	---	---
75	---	---	5,051	2291.095	4,375	1984.467	---	---
80	---	---	---	---	4,849	2199.469	---	---
85	---	---	---	---	5,350	2426.719	---	---