



**Aluminum Underground
Distribution Cable
Single Type USE-2 600 V
ANSI/ICEA S-105-692, ASTM B231
UL Standard 854**

Code Word	CONDUCTOR		Insulation Thickness	Nominal Outside Diameter	Approx. Cable Weight	Approx. Conductor Weight
	SIZE (AWG)	NUMBER OF WIRES	mils	mils	lbs/ 1000 ft	lbs/ 1000 ft
Princeton	6	7	60	300	44	25
Mercer	4	7	60	350	63	39
Clemson	2	7	60	400	92	62
Kenyon	1	19	80	470	120	78
Harvard	1/0	19	80	510	145	99
Yale	2/0	19	80	560	176	125
Tufts	3/0	19	80	600	214	157
Beloit	4/0	19	80	660	262	198
Hofstra	250	37	95	750	317	234
Gonzaga	300	37	95	780	369	281
Rutgers	350	37	95	850	426	328
Dartmouth	400	37	95	900	479	375
Emory	500	37	95	980	584	469
Duke	600	61	110	1090	707	562
Furman	700	61	110	1160	811	656
Sewanee	750	61	110	1190	864	703
Fordham	1000	61	110	1340	1122	937

- The above data is approximate and subject to normal manufacturing tolerances.
- The suffix-2 indicates that these wire types can be used at a continuous 90o C operating temperature in dry and wet locations.
- RoHS Compliant