

PRODUCT CATALOG – COVERED LINE WIRE

Code Name	Aluminum Conductor		Insul Thick. (Mils)	Outside Diam. (inches)	Lbs/1000 Ft Rated Strength (lbs)	Cross Linked Poly	
	size AWG or MCM					Poly	Poly
Pear	4	Solid	30	.264	675	48.5	47.3
Apricot	4	7/w	30	.285	790	51.5	50.8
Peach	2	7/w	45	.373	1220	87.1	84.0
Quince	1/0	7/w	60	.477	1790	140.7	135.6
Orange	2/0	7/w	60	.522	2260	171.9	166.2
Fig	3/0	7/w	60	.570	2740	210.5	204.0
Olive	4/0	7/w	60	.626	3450	258.7	251.4
Pomegranate	4/0	IN	60	.632	3620	254.8	247.9
Mulberry	266.8	1 9/w	60	.692	4470	313.5	305.8
Anona	336.4	19/w	60	.766	5535	387.6	378.8
Molles	397.5	37/w	75	.852	6400	469.2	457.4
Huckleberry	477.0	37/w	75	.921	7820	550.0	537.5
Paw Paw	556.5	37/w	75	.982	8950	633.0	619.4
Breadfruit	636.0	61 /w	95	1.080	10510	742.6	724.7
Persimmon	795.0	61 /w	95	1.187	12900	910.0	890.0
Grapefruit	1033.5	61 /w	95	1.327	16500	1156.7	1133.8
ASCR							
Butternut	4	6/1	30	.303	1170	71.8	70.0
Hickory	4	7/1	30	.309	2240	81.6	79.8
Pignut	2	6/1	45	.397	2710	118.1	114.8
Beech	2	7/1	45	.405	3460	134.1	130.7
Chestnut	1	6/1	45	.434	3370	145.5	141.8
Almond	1/0	6/1	60	.506	4160	190.4	184.9
Pecan	2/0	6/1	60	.554	5040	234.2	227.9
Filbert	3/0	6/1	60	.607	6290	288.5	281.4
Buckeye	4/0	6/1	60	.666	7930	365.5	348.5
Hackberry	266.8	18/1	60	.711	6540	354.8	346.8
ALLOY 6201 J81							
Hombeam	4	7/w	30	.310	1580	62.1	60.1
Linden	2	7/w	45	.406	2520	96.1	93.3
Oilnut	1/0	7/w	60	.518	4010	166.1	160.0
Waterash	2/0	7/w	60	.567	4850	203.3	196.4
Shellbark	3/0	7/w	60	.622	6110	249.4	241.4
Plane tree	4/0	7/w	60	.683	7700	307.3	298.1

The code words as given apply to conventional polyethylene line wire. For cross-linked polyethylene, the suffix XLP should be added such as "Hombeam -XLP"

Standards: ASTM, B230, B231, B232, and B399, ICEA S-61-402 and S-66-524

Packaging: Available in 500 ft coils for sizes 2 AWG and smaller and in long lengths on reels

The above data are approximate and subject to normal manufacturing tolerances.