

UTILITY AMPACITIES

ACSR Neutral (Messenger)

**Triplex
Service
Drop 600V**

	Phase Conductor (AWG)	Bare Neutral (AWG)	Allowable Ampacities (amps)	
			XLP	POLY
Voluta	6	6	85	70
Periwinkle	4	4	115	90
Conch	2	2	150	120
Neritina	1/0	1/0	205	160
Runcina	2/0	2/0	235	185
Zuzara	4/0	4/0	315	245

ACSR Neutral (Messenger)

**Quadruplex
Service Drop
600V**

	Phase Conductor (AWG)	Bare Neutral (AWG)	Allowable Ampacities (amps)	
			XLP	POLY
Hackney	4	4	100	80
Palomino	2	2	135	105
Costena	1/0	1/0	180	140
Grullo	2/0	2/0	205	160
Appaloosa	4/0	4/0	275	210

Triplexed w/ Yellow Extruded Stripe Neutral

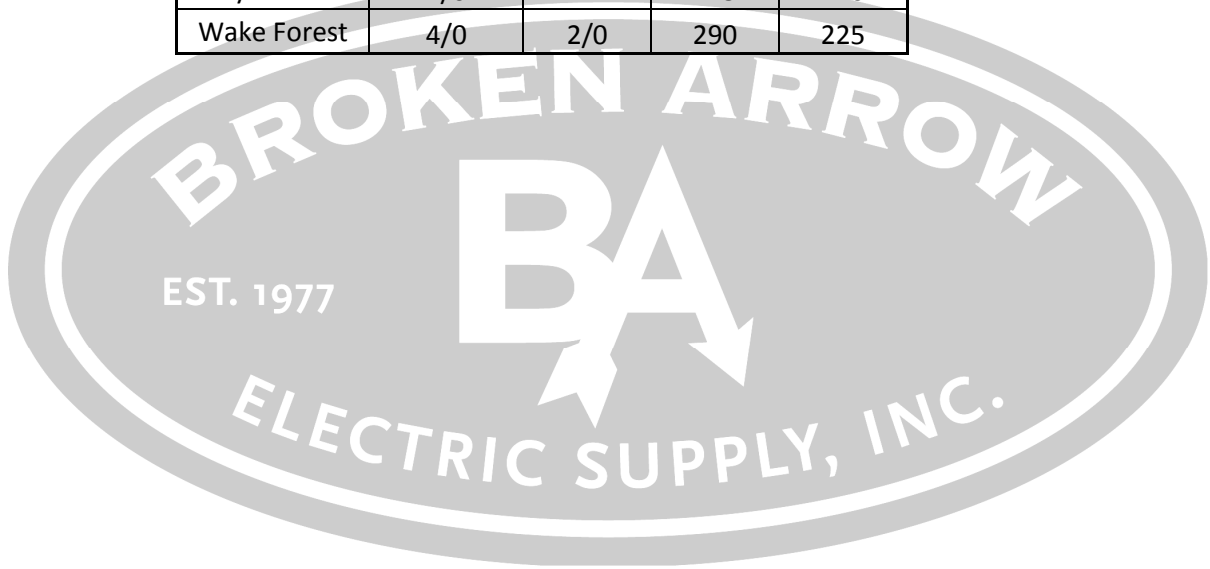
**Triplex
Secondary
UD 600V**

	Phase Conductor (AWG)	Neutral (AWG)	Allowable Ampacities (amps)	
			XLP	POLY
Erskine	6	6	95	70
Vassar	4	4	125	90
Stephens	2	4	165	120
Ramapo	2	2	165	120
Brenau	1/0	2	215	160
Bergen	1/0	1/0	215	160
Converse	2/0	1	245	180
Hunter	2/0	2/0	245	180
Sweetbriar	4/0	2/0	315	240
Wesleyan	350	4/0	415	320

Quadruplex w/ Yellow Extruded Stripe Neutral

**Quadruplex
Secondary
UD 600V**

	Phase Conductor (AWG or kcmil)	Neutral (AWG or kcmil)	Allowable Ampacities (amps) In Duct	
			Direct Burial	
Tulsa	4	4	120	85
Dyke	2	4	155	115
Notre Dame	1/0	2	200	150
Syracuse	2/0	1	225	170
Wake Forest	4/0	2/0	290	225



Option 4