



Duplex Conductor Service Drop Aluminum Conductor Cable

Duplex Conductor Service Drop Aluminum Conductor Cable PE OR XLPE Insulated

ASTM B-230 Aluminum Wire, 1350-H19 for Electrical Purposes

ASTM B-231 Aluminum 1350 Conductors, Concentric-Lay-Stranded

ASTM B-232 Aluminum Conductors, Concentric-Lay-Stranded, Coated Steel Reinforced (ACSR)

ASTM B-399 Concentric-Lay-Stranded 6201-T81 Aluminum Alloy Conductors

ASTM B-901 Compressed Round Stranded Aluminum Conductors Using Single Input Wire

ANSI/ICEA S-76-474 Neutral-Supported Power Cable Assemblies With Weather-Resistant Extruded Insulation Rated 600 Volts

Code Name	Phase Conductor			Neutral			Single phase conductor (in)	Outside diameter (in)	Weight per 1000ft (lbs)	Ampacity	
	Size AWG	Strand	Insulation thickness (mils)	Size AWG	Strand	Breaking strength (lbs)				Direct burial	In duct
Bard	8	7/w	60	8	7/w	60	0.262	0.524	76	70	70
Clafin	6	7/w	60	6	7/w	60	0.299	0.596	91	95	70
Delgado	4	7/w	60	4	7/w	60	0.345	0.69	129	125	90
Everett	2	7/w	60	2	7/w	60	0.403	0.806	189	187	100