

# TRIPLEX NEUTRAL SUPPORTED CABLE

**Conductor** Compact hard aluminum 1350-H19 phase conductor(s)

**Insulation** Black linear low-density polyethylene insulation

**Jacket** Colour-coded PVC

**Voltage** 600V

**Approvals** CSA C22.2 No. 129

AWG	Insul. Thickness (mm)	Jacket Thickness (mm)	Approx Jacket Diameter (mm)	Ampacity (A)
8	1.1	0.8	7.3	55
6	1.1	0.8	8.2	70
4	1.1	0.8	9.35	95
2	1.1	0.8	10.8	125
1	1.5	1.1	13.1	145
1/0	1.5	1.1	14.1	165
2/0	1.5	1.1	15.2	190
3/0	1.5	1.1	16.4	215
4/0	1.5	1.1	17.7	250

## Full Neutral

AWG	Circumscribing Diameter (mm)	Ultimate Strength (kN)	Linear Mass (kg/km)	Ampacity (A)
8	14.6	3.30	158	55
6	16.4	5.20	220	70
4	18.7	8.14	315	95
2	21.6	12.4	455	125
1	26.2	15.5	620	145
1/0	28.2	19.1	750	165
2/0	30.4	23.8	910	190
3/0	32.9	29.7	1100	215
4/0	35.6	37.5	1340	250

## Reduced Neutral

AWG	Circumscribing Diameter (mm)	Ultimate Strength (kN)	Linear Mass (kg/km)	Ampacity (A)
8	16.4	3.30	200	70
6	18.7	5.20	280	95
4	21.6	8.14	405	125
2	26.2	12.4	590	145
2	28.2	12.4	670	165
1	30.4	15.5	810	190
1/0	32.8	19.1	980	215
2/0	35.4	23.8	1020	250