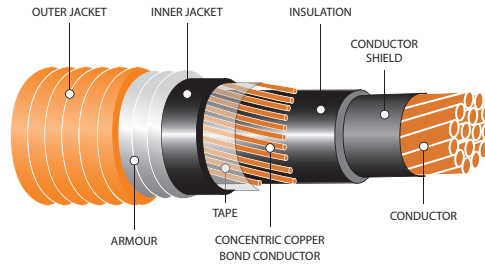


Shielded Single Conductor 115 MIL 133% 5kV (aka 100% 8kV)

(Per AEIC)

TR-XLPE/PVC/AIA/PVC



SPECIFICATIONS

- CSA FT1 & FT4
- CSA C22.2 No. 131 & 174
- CSA C68.10
- IEEE 383 & 1202 (70,000 BTU/hr) Flame Test
- ICEA T-29-520 (210,000 BTU/hr) Vertical Flame Test
- ICEA T-30-520 (70,000 BTU/hr) Vertical Flame Test

*Refer to CE Code for details



CONSTRUCTION

- Conductor:** Bare copper Class B compact or compressed stranded
- Conductor Shield:** Extruded thermoset semi-conducting shield
- Insulation:** Tree-Retardant Cross-Linked Polyethylene (TR-XLPE)
- Insulation Shield:** Extruded thermosetting semi-conducting shield
- Ground (Bonding/Shield) Conductor:** Stranded bare copper conductor
- Inner Jacket:** Flame-retardant and moisture resistant Polyvinyl Chloride (PVC)
- Armour:** Aluminum Interlocked Armour (AIA)
- Outer Jacket:** Low-temperature, moisture and sunlight resistant Polyvinyl Chloride (PVC), orange
- Options:** Other coloured outer jacket and constructions available upon request

Part Number	AWG Size		Insulation Thickness (in.)	Approximate Diameter (Over)				Copper Content		Net Weight w/ Armour	
	Cond.	Bond Wire		Insul. (in.)	Inner Jacket (in.)	Armour (in.)	Outer Jacket (in.)	LB/ MFT	KG/ KM	LB/ MFT	KG/ KM
19012-02-060	6	8	0.115	0.440	0.730	0.950	1.040	145	216	550	820
19012-03-060	4	6	0.115	0.480	0.770	0.990	1.080	225	335	680	1010
19012-04-060	2	6	0.115	0.540	0.830	1.080	1.170	303	451	840	1250
19012-05-060	1	4	0.115	0.570	0.910	1.160	1.250	407	606	960	1430
19012-06-060	1/0	4	0.115	0.610	0.940	1.190	1.280	453	674	1060	1570
19012-07-060	2/0	4	0.115	0.650	0.980	1.230	1.320	476	708	1170	1740
19012-08-060	3/0	3	0.115	0.700	1.030	1.310	1.400	563	838	1350	2000
19012-09-060	4/0	3	0.115	0.750	1.080	1.360	1.450	710	1057	1520	2260
19012-10-060	250	2	0.115	0.800	1.160	1.440	1.530	849	1263	1730	2580
19012-12-060	350	1	0.115	0.940	1.290	1.570	1.670	1169	1740	2170	3230
19012-14-060	500	1/0	0.115	1.020	1.410	1.690	1.790	1390	2069	2860	4260
19012-16-060	750	2/0	0.115	1.200	1.600	1.890	1.990	2821	4198	3940	5860
19012-17-060	1000	2/0	0.115	1.350	1.810	2.100	2.200	3608	5369	5090	7570

Note: All dimensions are nominal and are subject to normal manufacturing tolerance. Specifications are subject to change without prior notice.