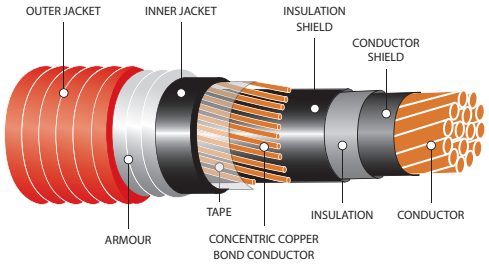
Shielded Single Conductor 220 MIL 133% 15kV

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

HL

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), red

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
19020-04-032	**2**	6	0.220	0.760	1.090	1.340	1.430	286	426	1028	1530
19020-05-032	**1**	4	0.220	0.790	1.120	1.370	1.460	391	582	1170	1740
19020-06-032	**1/0**	4	0.220	0.830	1.160	1.410	1.500	459	683	1270	1890
19020-07-032	**2/0**	4	0.220	0.860	1.200	1.450	1.540	546	813	1390	2060
19020-08-032	**3/0**	3	0.220	0.910	1.250	1.500	1.590	693	1031	1570	2340
19020-09-032	**4/0**	3	0.220	0.960	1.300	1.580	1.680	830	1235	1780	2650
19020-10-032	**250**	2	0.220	1.020	1.380	1.660	1.760	989	1472	2010	2990
19020-11-032	**350**	1	0.220	1.120	1.500	1.780	1.880	1228	1827	2490	3700
19020-12-032	**500**	1/0	0.220	1.240	1.650	1.940	2.040	1896	2821	3220	4790
19022-12-032	**750**	2/0	0.220	1.420	1.890	2.180	2.280	2766	4116	4390	6530
19022-25-032	**1000**	2/0	0.220	1.570	2.050	2.340	2.480	3552	5286	5550	8260

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